

## Peter Mac publications 2021

### January

1. Allam AH, Charnley M, Pham K, Russell SM. Developing T cells form an immunological synapse for passage through the  $\beta$ -selection checkpoint. *Journal of Cell Biology* 2021;220:e201908108.
2. Bagguley D, Ong S, Lawrentschuk N, Murphy DG. Re: Enzalutamide and Survival in Non-metastatic Castration-resistant Prostate Cancer. *European Urology* 2021;79:320-1.
3. Bhandari AP, Liong R, Koppen J, Murthy SV, Lasocki A. Noninvasive Determination of IDH and 1p19q Status of Lower-grade Gliomas Using MRI Radiomics: A Systematic Review. *AJNR: American Journal of Neuroradiology* 2021;42:94-101.
4. Blombery P, Fox L, Ryland GL, Thompson ER, Lickiss J, McBean M, Yerneni S, Hughes D, Greenway A, Mechinaud F, Wood EM, Lieschke GJ, Szer J, Barbaro P, Roy J, Wight J, Lynch E, Martyn M, Gaff C, Ritchie D. Utility of clinical comprehensive genomic characterization for diagnostic categorization in patients presenting with hypocellular bone marrow failure syndromes. *Haematologica* 2021;106:64-73.
5. Brown LC, Salgado R, Luen SJ, Savas P, Loi S. Tumor-Infiltrating Lymphocytes in Triple-Negative Breast Cancer: Update for 2020. *Cancer Journal* 2021;27:25-31.
6. Cheasley D, Nigam A, Zethoven M, Hunter S, Etemadmoghadam D, Semple T, Allan P, Carey MS, Fernandez ML, Dawson A, Köbel M, Huntsman DG, Le Page C, Mes-Masson AM, Provencher D, Hacker N, Gao Y, Bowtell D, deFazio A, Gorringer KL, Campbell IG. Genomic analysis of low-grade serous ovarian carcinoma to identify key drivers and therapeutic vulnerabilities. *Journal of Pathology* 2021;253:41-54.
7. Chen SCA, Slavin M. Management of Mucorales Infections in Transplant Patients. In: *Emerging Transplant Infections: Clinical Challenges and Implications*. Morris MI, Kotton CN, Wolf CR (Eds). Springer International Publishing, 2021, pp. 1109-1138.
8. Christie EL, Freimund AE, Fereday S, Alsop K, Hoang T, Pishas K, Au-Yeang G, Friedlander M, Bowtell DD. The development of drug resistance through reversion mutation in BRCA genes in ovarian cancer. In *Overcoming Ovarian Cancer Chemoresistance*. Academic Press, 2021, 45-53.
9. Clarke EM, Rahme J, Huang D, Rajkomar A, Warriar S, Smart P. The robotic anterior resection with transanal extraction (NICE) procedure - a video vignette. *Colorectal Disease* 2021;23:327.
10. Conti DV, Darst BF, Moss LC, et al. Trans-ancestry genome-wide association meta-analysis of prostate cancer identifies new susceptibility loci and informs genetic risk prediction. *Nature Genetics* 2021;53:65-75.
11. Cumberbatch M, Condon B, Lawrentschuk N, Murphy DG. Re: Olaparib for Metastatic Castration-resistant Prostate Cancer. *European Urology* 2021;79:319-20.
12. Dabaja BS, Milgrom SA, Wirth A. Secondary central nervous system diffuse large cell lymphoma: an opportunity for radiation therapy to improve outcomes. *Leukemia and Lymphoma* 2021;62:1-4.
13. David S, Ho G, Day D, Harris M, Tan J, Goel S, Hanna GG, Srivastava R, Kruss G, McDowell L, White M. Enhanced toxicity with CDK 4/6 inhibitors and palliative radiotherapy: Non-consecutive case series and review of the literature. *Translational Oncology* 2021;14:100939.
14. Doerflinger M, Garnham AL, Freytag S, Harrison SJ, Prince HM, Quach H, Slavin MA, Pellegrini M, Teh BW. Successful identification of predictive profiles for infection utilising systems-level immune analysis: a pilot study in patients with relapsed and refractory multiple myeloma. *Clinical & Translational Immunology* 2021;10:e1235.
15. Dreyling M, Tam CS, Wang M, Smith SD, Ladetto M, Huang H, Novotny W, Co M, Romano A, Holmgren E, Huang J, Gouill SL. A Phase III study of zanubrutinib plus rituximab versus bendamustine plus rituximab in transplant-ineligible, untreated mantle cell lymphoma. *Future Oncology* 2021;17:255-62.

16. Elyashiv O, Ledermann J, Parmar G, Farrelly L, Counsell N, Feeney A, El-Khouly F, Macdonald I, Neto A, Arthur-Darkwa E, Burnett E, Jayson GC, Mileskin L, Gourley C, Nicum S. ICON 9—an international phase III randomized study to evaluate the efficacy of maintenance therapy with olaparib and cediranib or olaparib alone in patients with relapsed platinum-sensitive ovarian cancer following a response to platinum-based chemotherapy. *International Journal of Gynecological Cancer* 2021;31:134-8.
17. Espensen CA, Kiilgaard JF, Appelt AL, Fog LS, Herault J, Maschi C, Caujolle JP, Thariat J. Dose-Response and Normal Tissue Complication Probabilities after Proton Therapy for Choroidal Melanoma. *Ophthalmology* 2021;128:152-61.
18. Fernandes RC, Toubia J, Townley S, Hanson AR, Dredge BK, Pillman KA, Bert AG, Winter JM, Iggo R, Das R, Obinata D, MURAL investigators, Sandhu S, Risbridger GP, Taylor RA, Lawrence MG, Butler LM, Zoubeidi A, Gregory PA, Tilley WD, Hickey TE, Goodall GJ, Selth LA. Post-transcriptional Gene Regulation by MicroRNA-194 Promotes Neuroendocrine Transdifferentiation in Prostate Cancer. *Cell Reports* 2021;34:108585.
19. Forbes Shepherd R, Werner-Lin A, Keogh LA, Delatycki MB, Forrest LE. "I need to know if I'm going to die young": Adolescent and young adult experiences of genetic testing for Li-Fraumeni syndrome. *Journal of Psychosocial Oncology* 2021;39:54-73.
20. Gao C, McCormack CJ, van der Weyden C, Twigger R, Buelens O, Lade S, Khoo C, Campbell BA, Goh M, McKelvie P, Prince HM. The importance of differentiating between mycosis fungoides with CD30-positive large cell transformation and mycosis fungoides with coexistent primary cutaneous anaplastic large cell lymphoma. *Journal of the American Academy of Dermatology* 2021;84:185-7.
21. Goodall GJ, Wickramasinghe VO. RNA in cancer. *Nature Reviews Cancer* 2021;21:22-36.
22. Haeusler GM, Gaynor L, Teh B, Babl FE, Orme LM, Segal A, Mechinaud F, Bryant PA, Phillips B, Lourenco RA, Slavin MA, Thursky KA. Home-based care of low-risk febrile neutropenia in children—an implementation study in a tertiary paediatric hospital. *Supportive Care in Cancer* 2021;29:1609-17.
23. Hogan BM, Bower NI. Lymphatics and the Brain: It's Time to Go Fishing. *Circulation Research* 2021;128:59-61.
24. Hong AM, Waldstein C, Shivalingam B, Carlino MS, Atkinson V, Kefford RF, McArthur GA, Menzies AM, Thompson JF, Long GV. Management of melanoma brain metastases: Evidence-based clinical practice guidelines by Cancer Council Australia. *European Journal of Cancer* 2021;142:10-17.
25. Hui R, de Boer R, Lim E, Yeo B, Lynch J. CDK4/6 inhibitor plus endocrine therapy for hormone receptor-positive, HER2-negative metastatic breast cancer: The new standard of care. *Asia-Pacific Journal of Clinical Oncology* 2021;17(Suppl 1):3-14.
26. IJzerman MJ, de Boer J, Azad A, Degeling K, Geoghegan J, Hewitt C, Hollande F, Lee B, To YH, Tothill RW, Wright G, Tie J, Dawson SJ. Towards Routine Implementation of Liquid Biopsies in Cancer Management: It Is Always Too Early, until Suddenly It Is Too Late. *Diagnostics* 2021;11:103.
27. Jayasinghe K, Stark Z, Kerr PG, Gaff C, Martyn M, Whitlam J, Creighton B, Donaldson E, Hunter M, Jarmolowicz A, Johnstone L, Krzesinski E, Lunke S, Lynch E, Nicholls K, Patel C, Prawer Y, Ryan J, See EJ, Talbot A, Trainer A, Tytherleigh R, Valente G, Wallis M, Wardrop L, West KH, White SM, Wilkins E, Mallett AJ, Quinlan C. Clinical impact of genomic testing in patients with suspected monogenic kidney disease. *Genetics in Medicine* 2021;23:183-91.
28. Kang EY, Cheasley D, LePage C, Wakefield MJ, da Cunha Torres M, Rowley S, Salazar C, Xing Z, Allan P, Bowtell DDL, Mes-Masson AM, Provencher DM, Rahimi K, Kelemen LE, Fasching PA, Doherty JA, Goodman MT, Goode EL, Deen S, Pharoah PDP, Brenton JD, Sieh W, Mateoiu C, Sundfeldt K, Cook LS, Le ND, Anglesio MS, Gilks CB, Huntsman DG, Kennedy CJ, Traficante N, Australian Ovarian Cancer Study, DeFazio A, Kaufmann S, Churchman M, Gourley C, Stephens AN, Meagher NS, Ramus SJ, Antill YC, Campbell I, Scott CL, Köbel M, Goringe KL, GAMuT Collaborators. Refined cut-off for TP53 immunohistochemistry improves prediction of TP53 mutation status in ovarian mucinous tumors: implications for outcome analyses. *Modern Pathology* 2021;34:194-206.

29. Khanina A, Urbancic KF, Haeusler GM, Kong DCM, Douglas AP, Tio SY, Worth LJ, Slavin MA, Thursky KA. Establishing essential metrics for antifungal stewardship in hospitals: the results of an international Delphi survey. *Journal of Antimicrobial Chemotherapy* 2021;76:253-62.
30. Kroeze SGC, Schaule J, Fritz C, Kaul D, Blanck O, Kahl KH, Roeder F, Siva S, Verhoeff JJC, Adebahr S, Schymalla MM, Glatzer M, Szuecs M, Geier M, Skazikis G, Sackerer I, Lohaus F, Eckert F, Guckenberger M. Metastasis directed stereotactic radiotherapy in NSCLC patients progressing under targeted- or immunotherapy: efficacy and safety reporting from the 'TOaSTT' database. *Radiation Oncology* 2021;16:4.
31. Lee LJ, Papadopoli D, Jewer M, Del Rincon S, Topisirovic I, Lawrence MG, Postovit LM. Cancer Plasticity: The Role of mRNA Translation. *Trends in Cancer* 2021;7:134-45.
32. Leeksa AC, Baliakas P, Moysiadis T, Puiggros A, Plevova K, Van der Kevie-Kersemaekers AM, Posthuma H, Rodriguez-Vicente AE, Tran AN, Barbany G, Mansouri L, Gunnarsson R, Parker H, Van den Berg E, Bellido M, Davis Z, Wall M, Scarpelli I, Österborg A, Hansson L, Jarosova M, Ghia P, Poddighe P, Espinet B, Pospisilova S, Tam C, Ysebaert L, Nguyen-Khac F, Oscier D, Haferlach C, Schoumans J, Stevens-Kroef M, Eldering E, Stamatopoulos K, Rosenquist R, Strefford JC, Mellink C, Kater AP. Genomic arrays identify high-risk chronic lymphocytic leukemia with genomic complexity: a multi-center study. *Haematologica* 2021;106:87-97.
33. Lim C, Sinha P, Harrison SJ, Quach H, Slavin MA, Teh BW. Low rates of invasive fungal disease in patients with multiple myeloma managed with new generation therapies: Results from a multi-centre cohort study. *Mycoses* 2021;64:30-4.
34. Lisy K, Kent J, Piper A, Jefford M. Facilitators and barriers to shared primary and specialist cancer care: a systematic review. *Supportive Care in Cancer* 2021;29:85-96.
35. Luk PP, Ebrahimi A, Veness MJ, McDowell L, Magarey M, Gao K, Palme CE, Clark JR, Gupta R. Prognostic value of the 8th edition American Joint Commission Cancer nodal staging system for patients with head and neck cutaneous squamous cell carcinoma: A multi-institutional study. *Head & Neck* 2021;43:558-67.
36. Lurvink RJ, Villeneuve L, Govaerts K, de Hingh IHJT, Moran BJ, Deraco M, Van der Speeten K, Glehen O, Kepenekian V, Kusamura S, List of PSOGI collaborators. The Delphi and GRADE methodology used in the PSOGI 2018 consensus statement on Pseudomyxoma Peritonei and Peritoneal Mesothelioma. *European Journal of Surgical Oncology* 2021;47:4-10.
37. Macdonald C, Saunders CM, Keogh LA, Hunter M, Mazza D, McLachlan SA, Jones SC, Nesci S, Friedlander ML, Hopper JL, Emery JD, Hickey M, Milne RL, Phillips KA, Kathleen Cuninghame Consortium for Research Into Familial Breast Cancer. Breast Cancer Chemoprevention: Use and Views of Australian Women and their Clinicians. *Cancer Prevention Research* 2021;14:131-144.
38. Mangiola S, Molania R, Dong R, Doyle MA, Papenfuss AT. tidybulk: an R tidy framework for modular transcriptomic data analysis. *Genome Biology* 2021;22:42.
39. Mazzone D, Tee HW, de Menezes SL, Graudins LV, Johnson DF, Newnham ED, Kelley PG, Zubrinich CM, Goh MSY, Trubiano JA, Aung AK. A Survey on Knowledge Gaps in Assessment and Management of Severe Drug Hypersensitivity Reactions: Multicenter Cross-Sectional Study of Australian Health Care Providers. *Journal of Clinical Pharmacology* 2021;61:25-31.
40. McDowell L, Rischin D, Lee AWM. Locoregional Radiation Therapy for De Novo Metastatic Nasopharyngeal Cancer: One Size Fits All? *International Journal of Radiation Oncology, Biology, Physics* 2021;109:131-3.
41. McEvoy CR, Holliday H, Thio N, Mitchell C, Choong DY, Yellapu B, Leong HS, Xu H, Lade S, Browning J, Takano EA, Byrne DJ, Gill AJ, Duong CP, Li J, Fellowes AP, Fox SB, Swarbrick A, Prall OWJ. A MXI1-NUTM1 fusion protein with MYC-like activity suggests a novel oncogenic mechanism in a subset of NUTM1-rearranged tumors. *Laboratory Investigation* 2021;101:26-37.

42. Naidoo M, Gibbs P, Tie J. ctDNA and Adjuvant Therapy for Colorectal Cancer: Time to Re-Invent Our Treatment Paradigm. *Cancers* 2021;13:346.
43. Ng SP, Fuller CD, Skinner HD. Correlation of Circulating Tumor Cell Measurements with 3D Quantitative Tumor Characterization to Predict Clinical Outcomes in Cancer. *Methods in Molecular Biology* 2021;2174:135-41.
44. O'Connor E, Timm B, Chislett B, Teh J, Lawrentschuk N, Murphy DG, Bolton D. Case series - Peritoneal and port-site metastasis following robotic-assisted radical prostatectomy. *Canadian Urological Association Journal* 2021;15:E65-9.
45. Oliver AJ, Darcy PK, Trapani JA, Kershaw MH, Slaney CY. Cross-talk between tumors at anatomically distinct sites. *FEBS Journal* 2021;288:81-90.
46. Pasricha SR, Tye-Din J, Muckenthaler MU, Swinkels DW. Iron deficiency. *Lancet* 2021;397:233-48.
47. Peacock O, Smith N, Waters PS, Park-Yun Cheung F, McCormick JJ, Warriar SK, Wagner T, Heriot AG. Preemptive Femoral-Femoral Crossover Grafting of Artery and Vein Before Pelvic Exenterative Surgery for Locally Advanced and Recurrent Pelvic Malignancy Involving the Aortoiliac Axis. *Diseases of the Colon and Rectum* 2021;64:e2-e5.
48. Prasanna T, Wong R, Price T, Shapiro J, Tie J, Wong HL, Nott L, Roder D, Lee M, Kosmider S, Jalali A, Burge M, Padbury R, Maddern G, Carruthers S, Moore J, Sorich M, Karapetis CS, Gibbs P, Yip D. Metastasectomy and BRAF mutation; an analysis of survival outcome in metastatic colorectal cancer. *Current Problems in Cancer* 2021;45:100637.
49. Pryor D, Bressel M, Lawrentschuk N, Tran B, Mooi J, Lewin J, Azad A, Colyer D, Neha N, Shaw M, Chander S, Neeson P, Moon D, Cuff K, Wood S, Murphy DG, Sandhu S, Loi S, Siva S. A phase I/II study of stereotactic radiotherapy and pembrolizumab for oligometastatic renal tumours (RAPPORT): Clinical trial protocol. *Contemporary Clinical Trials Communications* 2021;21:100703.
50. Qin VM, D'Souza C, Neeson PJ, Zhu JJ. Chimeric Antigen Receptor beyond CAR-T Cells. *Cancers* 2021;13:404.
51. Riedel B, Li MH, Lee CHA, Ismail H, Cuthbertson BH, Wijeyesundera DN, Ho KM, METS Study Investigators. A simplified (modified) Duke Activity Status Index (M-DASI) to characterise functional capacity: a secondary analysis of the Measurement of Exercise Tolerance before Surgery (METS) study. *British Journal of Anaesthesia* 2021;126:181-90.
52. Schmidt A, Anton A, Shapiro J, Wong S, Azad A, Kwan E, Spain L, Muthusamy A, Torres J, Parente P, Parnis F, Goh J, Joshua AM, Pook D, Gibbs P, Tran B, Weickhardt A. Treatment outcomes for patients with metastatic castrate-resistant prostate cancer following docetaxel for hormone-sensitive disease. *Asia-Pacific Journal of Clinical Oncology* 2021;17:36-42.
53. Schofield P, Gough K, Hyatt A, White A, Frydenberg M, Chambers S, Gordon LG, Gardiner R, Murphy DG, Cavedon L, Richards N, Murphy B, Quinn S, Juraskova I. Navigate: a study protocol for a randomised controlled trial of an online treatment decision aid for men with low-risk prostate cancer and their partners. *Trials* 2021;22:49.
54. Sgarbura O, Villeneuve L, Alyami M, Bakrin N, Torrent JJ, Eveno C, Hübner M, ISSPP PIPAC study group. Current practice of pressurized intraperitoneal aerosol chemotherapy (PIPAC): Still standardized or on the verge of diversification? *European Journal of Surgical Oncology* 2021;47:149-56.
55. Sim IW, Borromeo GL, Seymour JF, Ebeling PR. Reply to Y. Myoken et al. *Journal of Clinical Oncology* 2021;39:173-4.
56. Siva S, Steinfort DP. Radiation is not the Ideal Solution. *International Journal of Radiation Oncology, Biology, Physics* 2021;109:7-8.
57. Snow H, Mitchell C, Hendry S, McKinley M, Byrne D, Ngan S, Chander S, Chu J, Desai J, Bae S, Henderson M, Choong P, Gyorki D. Characterising the immune microenvironment in liposarcoma, its impact on prognosis and the impact of radiotherapy. *Journal of Surgical Oncology* 2021;123:117-26.

58. Stone CA Jr, Trubiano JA, Phillips EJ. Testing Strategies and Predictors for Evaluating Immediate and Delayed Reactions to Cephalosporins. *Journal of Allergy and Clinical Immunology: In Practice* 2021;9:435-44.
59. Tabernero J, Grothey A, Van Cutsem E, Yaeger R, Wasan H, Yoshino T, Desai J, Ciardiello F, Loupakis F, Hong YS, Steeghs N, Guren TK, Arkenau HT, Garcia-Alfonso P, Elez E, Gollerkeri A, Maharry K, Christy-Bittel J, Kopetz S. Encorafenib Plus Cetuximab as a New Standard of Care for Previously Treated BRAF V600E-Mutant Metastatic Colorectal Cancer: Updated Survival Results and Subgroup Analyses from the BEACON Study. *Journal of Clinical Oncology* 2021;39:273-84.
60. Teh B. Vaccination schedules. In: *Infection Management in Hematology*. Cornely OA, Hoenigl M (Eds). Springer International; 2021, pp. 77-105.
61. Thompson ER, Nguyen T, Kankanige Y, Yeh P, Ingbritsen M, McBean M, Semple T, Mir Arnau G, Burbury K, Lee N, Khot A, Westerman D, Blombery P. Clonal independence of JAK2 and CALR or MPL mutations in comutated myeloproliferative neoplasms demonstrated by single cell DNA sequencing. *Haematologica* 2021;106:313-5.
62. Tie J, Cohen JD, Lo SN, Wang Y, Li L, Christie M, Lee M, Wong R, Kosmider S, Skinner I, Wong HL, Lee B, Burge ME, Yip D, Karapetis CS, Price TJ, Tebbutt NC, Haydon AM, Ptak J, Schaeffer MJ, Silliman N, Dobbyn L, Popoli M, Tomasetti C, Papadopoulos N, Kinzler KW, Vogelstein B, Gibbs P. Prognostic significance of postsurgery circulating tumor DNA in nonmetastatic colorectal cancer: Individual patient pooled analysis of three cohort studies. *International Journal of Cancer* 2021;148:1014-26.
63. Ugalde A, Kiss N, Livingston PM, Rankin N. Commentary on 'Exclusion rates in randomized trials of treatments for physical conditions: a systematic review'. *Trials* 2021;22:76.
64. van de Meene AV, McAloney L, Wilson SM, Zhou J, Zeng W, McMillan P, Bacic A, Doblin MS. Interactions between Cellulose and (1,3;1,4)- $\beta$ -glucans and Arabinoxylans in the Regenerating Wall of Suspension Culture Cells of the Ryegrass *Lolium multiflorum*. *Cells* 2021;10:127.
65. Vazirani J, Routledge D, Snell GI, Watson D, Paraskeva M, Westall GP, Harrison SJ. Outcomes Following Extracorporeal Photopheresis for Chronic Lung Allograft Dysfunction Following Lung Transplantation: A Single-Center Experience. *Transplantation Proceedings* 2021;53:296-302.
66. Waterland JL, Ismail H, Amin B, Granger CL, Denehy L, Riedel B. Patient acceptance of prehabilitation for major surgery: an exploratory survey. *Supportive Care in Cancer* 2021;29:779-85.
67. Zidan L, Iravani A, Kong G, Akhurst T, Michael M, Hicks RJ. Theranostic implications of molecular imaging phenotype of well-differentiated pulmonary carcinoid based on  $^{68}\text{Ga}$ -DOTATATE PET/CT and  $^{18}\text{F}$ -FDG PET/CT. *European Journal of Nuclear Medicine and Molecular Imaging* 2021;48:204-16.

## February

1. Antoine S, Glewis S, Alexander M, Lingaratnam MS, Cherie C, Luetsch K. Cancer patients' perspectives on participating in a community pharmacy-based hyperglycaemia screening service - A qualitative exploration of enablers and barriers. *Research in Social & Administrative Pharmacy* 2021;17:613-8.
2. Arcucci V, Stacker SA, Achen MG. Control of Gene Expression by Exosome-Derived Non-Coding RNAs in Cancer Angiogenesis and Lymphangiogenesis. *Biomolecules* 2021;11:249.
3. Bhurani M, Admojo L, Van Der Weyden C, Twigger R, Bazargan A, Quach H, Zimet A, Coyle L, Lindsay J, Radeski D, Hawkes E, Kennedy G, Irving I, Gutta N, Trotman J, Yeung J, Dunlop L, Hua M, Giri P, Yuen S, Panicker S, Moreton S, Khoo L, Scott A, Kipp D, McQuillan A, McCormack C, Dickinson M, Prince HM. Pralatrexate in relapsed/refractory T-cell lymphoma: a retrospective multicenter study. *Leukemia and Lymphoma* 2021;62:330-336.
4. Blinman P, Martin A, Jefford M, Goldstein D, Boadle D, Morris M, Tebbutt N, Aiken C, Harkin A, Segelov E, Haydon A, Iveson T, Stockler MR. Patients' Preferences for 3 Months vs 6 Months of Adjuvant Chemotherapy for Colon Cancer. *JNCI Cancer Spectrum* 2021;5:pkaa107.

5. Buckle AD, Christensen B. Editorial: the microscope holds the key to predict need for biologic therapy in immunotherapy-checkpoint inhibitor colitis. *Alimentary Pharmacology and Therapeutics* 2021;53:636-7.
6. Cachot A, Bilous M, Liu YC, Li X, Saillard M, Cenerenti M, Rockinger GA, Wyss T, Guillaume P, Schmidt J, Genolet R, Ercolano G, Protti MP, Reith W, Ioannidou K, de Leval L, Trapani JA, Coukos G, Harari A, Speiser DE, Mathis A, Gfeller D, Altug H, Romero P, Jandus C. Tumor-specific cytolytic CD4 T cells mediate immunity against human cancer. *Science Advances* 2021;7:eabe3348.
7. Ceder S, Eriksson SE, Cheteh EH, Dawar S, Corrales Benitez M, Bykov VJN, Fujihara KM, Grandin M, Li X, Ramm S, Behrenbruch C, Simpson KJ, Hollande F, Abrahmsen L, Clemons NJ, Wiman KG. A thiol-bound drug reservoir enhances APR-246-induced mutant p53 tumor cell death. *EMBO Molecular Medicine* 2021;13:e10852.
8. Coignard J, Lush M, Beesley J, O'Mara TA, Dennis J, Tyrer JP, Barnes DR, McGuffog L, Leslie G, Bolla MK, Adank MA, Agata S, Ahearn T, Aittomäki K, Andrulis IL, Anton-Culver H, Arndt V, Arnold N, Aronson KJ, Arun BK, Augustinsson A, Azzollini J, Barrowdale D, Baynes C, Becher H, Bermisheva M, Bernstein L, Białkowska K, Blomqvist C, Bojesen SE, Bonanni B, Borg A, Brauch H, Brenner H, Burwinkel B, Buys SS, Caldés T, Caligo MA, Campa D, Carter BD, Castelao JE, Chang-Claude J, Chanock SJ, Chung WK, Claes KBM, Clarke CL, GEMO Study Collaborators, EMBRACE Collaborators, Collée JM, Conroy DM, Czene K, Daly MB, Devilee P, Diez O, Ding YC, Domchek SM, Dörk T, Dos-Santos-Silva I, Dunning AM, Dwek M, Eccles DM, Eliassen AH, Engel C, Eriksson M, Evans DG, Fasching PA, Flyger H, Fostira F, Friedman E, Fritschi L, Frost D, Gago-Dominguez M, Gapstur SM, Garber J, Garcia-Barberan V, García-Closas M, García-Sáenz JA, Gaudet MM, Gayther SA, Gehrig A, Georgoulas V, Giles GG, Godwin AK, Goldberg MS, Goldgar DE, González-Neira A, Greene MH, Guénel P, Haeberle L, Hahnen E, Haiman CA, Håkansson N, Hall P, Hamann U, Harrington PA, Hart SN, He W, Hogervorst FBL, Hollestelle A, Hopper JL, Horcasitas DJ, Hulick PJ, Hunter DJ, Imyanitov EN, KConFab Investigators, HEBON Investigators, ABCTB Investigators, Jager A, Jakubowska A, James PA, Jensen UB, John EM, Jones ME, Kaaks R, Kapoor PM, Karlan BY, Keeman R, Khusnutdinova E, Kiiski JI, Ko YD, Kosma VM, Kraft P, Kurian AW, Laitman Y, Lambrechts D, Le Marchand L, Lester J, Lesueur F, Lindstrom T, Lopez-Fernández A, Loud JT, Luccarini C, Mannermaa A, Manoukian S, Margolin S, Martens JWM, Mebirouk N, Meindl A, Miller A, Milne RL, Montagna M, Nathanson KL, Neuhausen SL, Nevanlinna H, Nielsen FC, O'Brien KM, Olopade OI, Olson JE, Olsson H, Osorio A, Ottini L, Park-Simon TW, Parsons MT, Pedersen IS, Peshkin B, Peterlongo P, Peto J, Pharoah PDP, Phillips KA, Polley EC, Poppe B, Presneau N, Pujana MA, Punie K, Radice P, Rantala J, Rashid MU, Rennert G, Rennert HS, Robson M, Romero A, Rossing M, Saloustros E, Sandler DP, Santella R, Scheuner MT, Schmidt MK, Schmidt G, Scott C, Sharma P, Soucy P, Southey MC, Spinelli JJ, Steinsnyder Z, Stone J, Stoppa-Lyonnet D, Swerdlow A, Tamimi RM, Tapper WJ, Taylor JA, Terry MB, Teulé A, Thull DL, Tischkowitz M, Toland AE, Torres D, Trainer AH, Truong T, Tung N, Vachon CM, Vega A, Vijai J, Wang Q, Wappenschmidt B, Weinberg CR, Weitzel JN, Wendt C, Wolk A, Yadav S, Yang XR, Yannoukakos D, Zheng W, Ziogas A, Zorn KK, Park SK, Thomassen M, Offit K, Schmutzler RK, Couch FJ, Simard J, Chenevix-Trench G, Easton DF, Andrieu N, Antoniou AC. A case-only study to identify genetic modifiers of breast cancer risk for BRCA1/BRCA2 mutation carriers. *Nature Communications* 2021;12:1078.
9. Dao NV, Ercole F, Urquhart MC, Kaminskas LM, Nowell CJ, Davis TP, Sloan EK, Whittaker MR, Quinn JF. Trisulfide linked cholesteryl PEG conjugate attenuates intracellular ROS and collagen-1 production in a breast cancer co-culture model. *Biomaterials Science* 2021;9:835-46.
10. de Fera Cardet RE, Hofman MS, Segard T, Yim J, Williams S, Francis RJ, Frydenberg M, Lawrentschuk N, Murphy DG, De Abreu Lourenco R. Is Prostate-specific Membrane Antigen Positron Emission Tomography/Computed Tomography Imaging Cost-effective in Prostate Cancer: An Analysis Informed by the proPSMA Trial. *European Urology* 2021;79:413-8.
11. Dhiantravan N, Hofman MS, Ravi Kumar AS. Actinium-225 Prostate-specific Membrane Antigen Theranostics: Will  $\alpha$  Beat  $\beta$ ? *European Urology* 2021;79:351-2.

12. Dodd GT, Kim SJ, Méquinion M, Xirouchaki CE, Brüning JC, Andrews ZB, Tiganis T. Insulin signaling in AgRP neurons regulates meal size to limit glucose excursions and insulin resistance. *Science Advances* 2021;7:eabf4100.
13. Gajjar A, Robinson GW, Smith KS, Lin T, Merchant TE, Chintagumpala M, Mahajan A, Su J, Bouffet E, Bartels U, Schechter T, Hassall T, Robertson T, Nicholls W, Gururangan S, Schroeder K, Sullivan M, Wheeler G, Hansford JR, Kellie SJ, McCowage G, Cohn R, Fisher MJ, Krasin MJ, Stewart CF, Broniscer A, Buchhalter I, Tatevossian RG, Orr BA, Neale G, Klimo P Jr, Boop F, Srinivasan A, Pfister SM, Gilbertson RJ, Onar-Thomas A, Ellison DW, Northcott PA. Outcomes by Clinical and Molecular Features in Children With Medulloblastoma Treated With Risk-Adapted Therapy: Results of an International Phase III Trial (SJMB03). *Journal of Clinical Oncology* 2021;39:822-35.
14. Haeusler GM, Thursky KA. Electronic health record data for antimicrobial prescribing. *Lancet Infectious Diseases* 2021;21:155-157.
15. Harrowfield J, Isenring E, Kiss N, Laing E, Lipson-Smith R, Britton B. The Impact of Human Papillomavirus (HPV) Associated Oropharyngeal Squamous Cell Carcinoma (OPSCC) on Nutritional Outcomes. *Nutrients* 2021;13:514.
16. Hicks RJ, Roselt PJ, Kallur KG, Tothill RW, Mileskin L. FAPI PET/CT: Will It End the Hegemony of <sup>18</sup>F-FDG in Oncology? *Journal of Nuclear Medicine* 2021;62:296-302.
17. Holmes A, Kelly BD, Perera M, Eapen RS, Bolton DM, Lawrentschuk N. A systematic scoping review of multidisciplinary cancer team and decision-making in the management of men with advanced prostate cancer. *World Journal of Urology* 2021;39:297-306.
18. Huq AJ, Healy L, Gorelik A, Forrest LE, Winship IM. Mainstreaming genomics: training experience of hospital medical officers at the Royal Melbourne Hospital. *Internal Medicine Journal* 2021;51:268-271.
19. Johnson N, Maguire S, Morra A, Kapoor PM, Tomczyk K, Jones ME, Schoemaker MJ, Gilham C, Bolla MK, Wang Q, Dennis J, Ahearn TU, Andrulis IL, Anton-Culver H, Antonenkova NN, Arndt V, Aronson KJ, Augustinsson A, Baynes C, Freeman LEB, Beckmann MW, Benitez J, Bermisheva M, Blomqvist C, Boeckx B, Bogdanova NV, Bojesen SE, Brauch H, Brenner H, Burwinkel B, Campa D, Canzian F, Castela JE, Chanock SJ, Chenevix-Trench G, Clarke CL, NBCS Collaborators, Conroy DM, Couch FJ, Cox A, Cross SS, Czene K, Dörk T, Eliassen AH, Engel C, Evans DG, Fasching PA, Figueroa J, Floris G, Flyger H, Gago-Dominguez M, Gapstur SM, García-Closas M, Gaudet MM, Giles GG, Goldberg MS, González-Neira A, AOCs Group, Guénel P, Hahnen E, Haiman CA, Håkansson N, Hall P, Hamann U, Harrington PA, Hart SN, Hooning MJ, Hopper JL, Howell A, Hunter DJ, ABCTB Investigators, kConFab Investigators, Jager A, Jakubowska A, John EM, Kaaks R, Keeman R, Khusnutdinova E, Kitahara CM, Kosma VM, Koutros S, Kraft P, Kristensen VN, Kurian AW, Lambrechts D, Le Marchand L, Linet M, Lubiński J, Mannermaa A, Manoukian S, Margolin S, Martens JWM, Mavroudis D, Mayes R, Meindl A, Milne RL, Neuhausen SL, Nevanlinna H, Newman WG, Nielsen SF, Nordestgaard BG, Obi N, Olshan AF, Olson JE, Olsson H, Orban E, Park-Simon TW, Peterlongo P, Plaseska-Karanfilska D, Pylkäs K, Rennert G, Rennert HS, Ruddy KJ, Saloustros E, Sandler DP, Sawyer EJ, Schmutzler RK, Scott C, Shu XO, Simard J, Smichkoska S, Sohn C, Southey MC, Spinelli JJ, Stone J, Tamimi RM, Taylor JA, Tollenaar RAEM, Tomlinson I, Troester MA, Truong T, Vachon CM, van Veen EM, Wang SS, Weinberg CR, Wendt C, Wildiers H, Winqvist R, Wolk A, Zheng W, Ziogas A, Dunning AM, Pharoah PDP, Easton DF, Howie AF, Peto J, Dos-Santos-Silva I, Swerdlow AJ, Chang-Claude J, Schmidt MK, Orr N, Fletcher O. CYP3A7\*1C allele: linking premenopausal oestrone and progesterone levels with risk of hormone receptor-positive breast cancers. *British Journal of Cancer* 2021;124:842-854.
20. Kearney CJ, Vervoort SJ, Ramsbottom KM, Todorovski I, Lelliott EJ, Zethoven M, Pijpers L, Martin BP, Semple T, Martelotto L, Trapani JA, Parish IA, Scott NE, Oliaro J, Johnstone RW. SUGAR-seq enables simultaneous detection of glycans, epitopes, and the transcriptome in single cells. *Science Advances* 2021;7:eabe3610.

21. Keighley CL, Pope A, Marriott DJE, Chapman B, Bak N, Daveson K, Hajkovicz K, Halliday C, Kennedy K, Kidd S, Sorrell TC, Underwood N, van Hal S, Slavin MA, Chen SC. Risk factors for candidaemia: A prospective multi-centre case-control study. *Mycoses* 2021;64:257-63.
22. Kommos FKF, Cheasley D, Wakefield MJ, Scott CL, Campbell IG, Gilks CB, Gorrige K. Primary mucinous ovarian neoplasms rarely show germ cell histogenesis. *Histopathology* 2021;78:640-2.
23. Koopman CD, De Angelis J, Iyer SP, Verkerk AO, Da Silva J, Berecki G, Jeanes A, Baillie GJ, Paterson S, Uribe V, Ehrlich OV, Robinson SD, Garric L, Petrou S, Simons C, Vetter I, Hogan BM, de Boer TP, Bakkers J, Smith KA. The zebrafish grime mutant uncovers an evolutionarily conserved role for Tmem161b in the control of cardiac rhythm. *Proceedings of the National Academy of Sciences USA* 2021;118:e2018220118.
24. Lasocki A, Anjari M, Örs Kokurcan S, Thust SC. Conventional MRI features of adult diffuse glioma molecular subtypes: a systematic review. *Neuroradiology* 2021;63:353-62.
25. Le Pennec R, Iravani A, Woon B, Dissaux B, Gest B, Le Floch PY, Salaun PY, Le Gal G, Hofman MS, Hicks RJ, Le Roux PY. Gallium-68 ventilation/perfusion PET-CT and CT pulmonary angiography for pulmonary embolism diagnosis: an interobserver agreement study. *Frontiers in Medicine* 2021;7:599901.
26. Lee CHA, Ismail H, Ho KM, Riedel B, Schier R. Thresholds of functional capacity using the four-question (modified) Duke Activity Status Index (M-DASI-4Q) as a screening tool: observations from the Measurement of Exercise Tolerance Before Surgery (METS) study. *British Journal of Anaesthesia* 2021;126:e92-4.
27. Leighton S, Forrest LE, Young MA, Delatycki MB, Lynch E. Social Media Usage in Family Communication about Genetic Information: 'I no longer speak with my sister but she needed to know'. *Journal of Genetic Counseling* 2021;30:180-190.
28. Leleu X, Beksac M, Chou T, Dimopoulos M, Yoon SS, Prince HM, Pour L, Shelekhova T, Chari A, Khurana M, Zhang J, Obreja M, Qi M, Oriol A, Siegel D. Efficacy and safety of weekly carfilzomib (70 mg/m<sup>2</sup>), dexamethasone, and daratumumab (KdD70) is comparable to twice-weekly KdD56 while being a more convenient dosing option: a cross-study comparison of the CANDOR and EQUULEUS studies. *Leukemia & Lymphoma* 2021;62:358-367.
29. Lidberg KA, Annalora AJ, Jozic M, Elson DJ, Wang L, Bammler TK, Ramm S, Monteiro MB, Himmelfarb J, Marcus CB, Iversen PL, Kelly EJ. Antisense oligonucleotide development for the selective modulation of CYP3A5 in renal disease. *Scientific Reports* 2021;11:4722.
30. Lordick F, Nilsson M, Leong T. Adjuvant radiotherapy for gastric cancer-end of the road? *Annals of Oncology* 2021;32:287-9.
31. MacCormack JK, Gaudier-Diaz MM, Armstrong-Carter EL, Arevalo JMG, Meltzer-Brody S, Sloan EK, Cole SW, Muscatell KA. Beta-adrenergic blockade blunts inflammatory and antiviral/antibody gene expression responses to acute psychosocial stress. *Neuropsychopharmacology* 2021;46:756-62.
32. Mahar RK, McGuinness MB, Chakraborty B, Carlin JB, IJerman MJ, Simpson JA. A scoping review of studies using observational data to optimise dynamic treatment regimens. *BMC Medical Research Methodology* 2021;21:39.
33. Maxwell-Smith C, Cohen PA, Platell C, Tan J, Saunders C, Nightingale S, Lynch C, Sardelic F, McCormick J, Hardcastle SJ. "To be there for my family" and "Keep my independence": Metropolitan and Non-Metropolitan Cancer Survivors' Health Behaviour Motives. *Supportive Care in Cancer* 2021;29:1969-76.
34. Maxwell-Smith C, Hagger MS, Kane R, Cohen PA, Tan J, Platell C, Makin GB, Saunders C, Nightingale S, Lynch C, Sardelic F, McCormick J, Hardcastle SJ. Psychological correlates of physical activity and exercise preferences in metropolitan and nonmetropolitan cancer survivors. *Psycho-Oncology* 2021;30:221-230.



35. McInerney D, Candy B, Stone P, Atkin N, Johnson J, Hiskey S, Kupeli N. Access to and adequacy of psychological services for adult patients in UK hospices: a national, cross-sectional survey. *BMC Palliative Care* 2021;20:31.
36. Milne JV, Zhang BZ, Fujihara KM, Dawar S, Phillips WA, Clemons NJ. Transketolase regulates sensitivity to APR-246 in p53-null cells independently of oxidative stress modulation. *Scientific Reports* 2021;11:4480.
37. Newman S, Bucknell N, Bressel M, Tran P, Campbell BA, David S, Haghghi N, Hanna GG, Kok D, MacManus M, Phillips C, Plumridge N, Shaw M, Wirth A, Wheeler G, Ball D, Siva S. Long-term Survival with 18-Fluorodeoxyglucose Positron Emission Tomography-directed Therapy in Non-small Cell Lung Cancer with Synchronous Solitary Brain Metastasis. *Clinical Oncology* 2021;33:163-71.
38. Ng SP, Chu J, Chander S, Bressel M, McKendrick J, Wong R, Steel M, Murray WK, Leong T, Heriot A, Michael M, Ngan SY. Results of phase II trial of intensified neoadjuvant treatment with interdigitating radiotherapy and chemotherapy with oxaliplatin, 5-fluorouracil and folinic acid in patients with locally advanced rectal cancer (PROARCT trial). *Radiotherapy and Oncology* 2021;155:27-32.
39. Nguyen B, Wong NC, Semple T, Clark M, Wong SQ, Leslie C, Mirzai B, Millward M, Meehan K, Lim AM. Low-coverage whole-genome sequencing of extracellular vesicle-associated DNA in patients with metastatic cancer. *Scientific Reports* 2021;11:4016.
40. Paratz ED, Costello B, Rowsell L, Morgan N, Smith K, Thompson T, Semsarian C, Pflaumer A, James P, Stub D, La Gerche A, Zentner D, Parsons S. Can post-mortem coronary artery calcium scores aid diagnosis in young sudden death? *Forensic Science, Medicine, and Pathology* 2021;17:27-35.
41. Post CCB, de Boer SM, Powell ME, Mileskin L, Katsaros D, Bessette P, Haie-Meder C, Ottevanger NPB, Ledermann JA, Khaw P, D'Amico R, Fyles A, Baron MH, Kitchener HC, Nijman HW, Lutgens LCHW, Brooks S, Jürgenliemk-Schulz IM, Feeney A, Goss G, Fossati R, Ghatage P, Leary A, Do V, Lissoni AA, McCormack M, Nout RA, Verhoeven-Adema KW, Smit VTHBM, Putter H, Creutzberg CL. Long-Term Toxicity and Health-Related Quality of Life After Adjuvant Chemoradiation Therapy or Radiation Therapy Alone for High-Risk Endometrial Cancer in the Randomized PORTEC-3 Trial. *International Journal of Radiation Oncology, Biology, Physics* 2021;109:975-86.
42. Ribeiro L, Stonier T, Stroman L, Tourinho-Barbosa R, Alghazo O, Winkler M, Dasgupta P, Popert R, Cathelineau X, Sanchez-Salas R, Murphy DG, Emberton M, Cathcart P. Is the Toxicity of Salvage Prostatectomy Related to the Primary Prostate Cancer Therapy Received? *Journal of Urology* 2021;205:791-9.
43. Scheinberg T, Goodwin A, Ip E, Linton A, Mak B, Smith DP, Stockler MR, Strach MC, Tran B, Young AL, Zhang AY, Mahon KL, Horvath LG. Evaluation of a Mainstream Model of Genetic Testing for Men With Prostate Cancer. *JCO Oncology Practice* 2021;17:e204-e216.
44. Sevenhuysen SL, Kent F, Wright C, Williams C, Bowles KA, Matthews K, Ayton D, Maloney S. "Why have you done it that way?" Educator perceptions of student-initiated conversations about perceived deviations from evidence-based clinical practice. *Nurse Education Today* 2021;98:104768.
45. Sharma P, Kimler BF, O'Dea A, Nye L, Wang YY, Yoder R, Staley JM, Prochaska L, Wagner J, Amin AL, Larson K, Balanoff C, Elia M, Crane G, Madhusudhana S, Hoffmann M, Sheehan M, Rodriguez R, Finke K, Shah R, Satelli D, Shrestha A, Beck L, McKittrick R, Plueneke R, Raja V, Beeki V, Corum L, Heldstab J, LaFaver S, Prager M, Phadnis M, Mudaranthakam DP, Jensen RA, Godwin AK, Salgado R, Mehta K, Khan Q. Randomized Phase II Trial of Anthracycline-free and Anthracycline-containing Neoadjuvant Carboplatin Chemotherapy Regimens in Stage I-III Triple-negative Breast Cancer (NeoSTOP). *Clinical Cancer Research* 2021;27:975-82.
46. Sogono P, Bressel M, David S, Shaw M, Chander S, Chu J, Plumridge N, Byrne K, Hardcastle N, Kron T, Wheeler G, Hanna GG, MacManus M, Ball D, Siva S. Safety, Efficacy, and Patterns of Failure After Single-Fraction Stereotactic Body Radiation Therapy (SBRT) for Oligometastases. *International Journal of Radiation Oncology, Biology, Physics* 2021;109:756-63.

47. Subramaniam S, Callahan J, Bressel M, Hofman MS, Mitchell C, Hendry S, Vissers FL, Van der Hiel B, Patel D, Van Houdt WJ, Tseng WW, Gyorki DE. The role of <sup>18</sup>F-FDG PET/CT in retroperitoneal sarcomas- A multicenter retrospective study. *Journal of Surgical Oncology* 2021;123:1081-7.
48. Tattersall HL, Hodson J, Cardona K, Lee RM, Nessim C, Gladly R, Van Der Hage J, Schrage Y, Tseng WW, van Houdt W, Novak M, Grignani G, Tolomeo F, Goel N, Ryon E, Gyorki D, Bagaria SP, Gonzalez JA, Arnau ABM, Sayyed R, Tirota F, Evenden C, Desai A, Almond M, Glasbey J, Fiore M, Gronchi A, Ford SJ. Primary mesenteric sarcomas: Collaborative experience from the Trans-Atlantic Australasian Retroperitoneal Sarcoma Working Group (TARPSWG). *Journal of Surgical Oncology* 2021;123:1057-66.
49. Tonkin-Hill G, Ruybal-Pesántez S, Tiedje KE, Rougeron V, Duffy MF, Zakeri S, Pampaibool T, Harnyuttanakorn P, Branch OH, Ruiz-Mesía L, Rask TS, Prugnolle F, Papenfuss AT, Chan YB, Day KP. Evolutionary analyses of the major variant surface antigen-encoding genes reveal population structure of *Plasmodium falciparum* within and between continents. *PLoS Genetics* 2021;17:e1009269.
50. Wirth A, Mikhaeel NG. PET response-guided radiotherapy for advanced DLBCL? *Blood* 2021;137:866-7.
51. Wong AS, Virk JS, Magarey MJR. Endoscopic removal of ectopic dentition in ethmoid sinus. *BMJ Case Reports* 2021;14:e237858.
52. Ying A, Chua KYL, Rose M, Vogrin S, Trubiano JA. The impact of antibiotic allergy testing in transplant patients. *Transplant Infectious Disease* 2021;23:e13411.
53. Young J, Macpherson A, Thakerar A, Alexander M. Intrathecal Morphine in Postoperative Analgesia for Colorectal Cancer Surgery: A Retrospective Study. *Pain Medicine* 2021;22:402-6.

## March

1. Alomran R, White M, Bruce M, Bressel M, Roache S, Karroum L, Hanna GG, Siva S, Goel S, David S. Stereotactic radiotherapy for oligoprogressive ER-positive breast cancer (AVATAR). *BMC Cancer* 2021;21:303.
2. Arulananda S, Lee EF, Fairlie WD, John T. The role of BCL-2 family proteins and therapeutic potential of BH3-mimetics in malignant pleural mesothelioma. *Expert Review of Anticancer Therapy* 2021;21:413-24.
3. Behrenbruch C, Prabhakaran S, Udayasiri DD, Michael M, Hollande F, Hayes I, Heriot AG, Knowles B, Thomson BN. Association between imaging response and survival following neoadjuvant chemotherapy in patients with resectable colorectal liver metastases: A cohort study. *Journal of Surgical Oncology* 2021;123:1263-73.
4. Broman KK, Hughes TM, Dossett LA, Sun J, Carr MJ, Kirichenko DA, Sharma A, Bartlett EK, Nijhuis AA, Thompson JF, Hieken TJ, Kottschade L, Downs J, Gyorki DE, Stahlie E, van Akkooi A, Ollila DW, Frank J, Song Y, Karakousis G, Moncrieff M, Nobes J, Vetto J, Han D, Farma J, Deneve JL, Fleming MD, Perez M, Baecher K, Lowe M, Bagge RO, Mattsson J, Lee AY, Berman RS, Chai H, Kroon HM, Teras RM, Teras J, Farrow NE, Beasley GM, Hui JY, Been L, Kruijff S, Boulware D, Sarnaik AA, Sondak VK, Zager JS, International High-Risk Melanoma Consortium. Surveillance of Sentinel Node-Positive Melanoma Patients with Reasons for Exclusion from MSLT-II: Multi-Institutional Propensity Score Matched Analysis. *Journal of the American College of Surgeons* 2021;232:424-31.
5. Busacca S, Zhang Q, Sharkey A, Dawson AG, Moore DA, Waller DA, Nakas A, Jones C, Cain K, Luo JL, Salcedo A, Salaroglio IC, Riganti C, Le Quesne J, John T, Boutros PC, Zhang SD, Fennell DA. Transcriptional perturbation of protein arginine methyltransferase-5 exhibits MTAP-selective oncosuppression. *Scientific Reports* 2021;11:7434.
6. Castagnola E, Bagnasco F, Mesini A, Agyeman PKA, Ammann RA, Carlesse F, Santolaya de Pablo ME, Groll AH, Haeusler GM, Lehrnbecher T, Simon A, D'Amico MR, Duong A, Idelevich EA, Luckowitsch M, Meli M, Menna G, Palmert S, Russo G, Sarno M, Solopova G, Tondo A, Traubici Y, Sung L. Antibiotic Resistant Bloodstream Infections in Pediatric Patients Receiving Chemotherapy or Hematopoietic Stem

Cell Transplant: Factors Associated with Development of Resistance, Intensive Care Admission and Mortality. *Antibiotics* 2021;10:266.

7. Chang DW, Bressel M, Hansen C, Blinman P, Schofield P, Chua BH. Axillary dissection in sentinel lymph node positive breast cancer: Is the staging information worthwhile for patients? *Asia-Pacific Journal of Clinical Oncology* 2021;17:e27-e34.
8. Conway P, Leach M, Tejani N, Robinson A, Shethia Y, Solo I. Oesophageal cancer treatment patterns, timeliness of care and outcomes in the Loddon Mallee region of Victoria: A retrospective cohort study. *Journal of Medical Imaging and Radiation Oncology* 2021;65:242-50.
9. Copaescu A, James F, Mouhtouris E, Vogrin S, Smibert OC, Gordon CL, Drewett G, Holmes NE, Trubiano JA. The Role of Immunological and Clinical Biomarkers to Predict Clinical COVID-19 Severity and Response to Therapy-A Prospective Longitudinal Study. *Frontiers in Immunology* 2021;12:646095.
10. Dadwal SS, Hohl TM, Fisher CE, Boeckh M, Papanicolaou G, Carpenter PA, Fisher BT, Slavin MA, Kontoyiannis DP. American Society of Transplantation and Cellular Therapy Series, 2: Management and Prevention of Aspergillosis in Hematopoietic Cell Transplantation Recipients. *Transplantation and Cellular Therapy* 2021;27:201-211.
11. Dhiantravan N, Ravi Kumar AS, Cavanagh K, McDowell L. A role of PSMA PET/CT in multimodality imaging approach in adenoid cystic carcinoma. *Journal of Medical Imaging and Radiation Oncology* 2021;65:213-5.
12. Dhillon KH, Kwok M, Virk JS, Kleid S, Miller J. Intraoperative recurrent laryngeal nerve monitoring via thyroid cartilage: Technical note. *Clinical Otolaryngology* 2021;46:670-2.
13. Dickinson M, Seymour J. Diffuse Large B-cell Lymphoma and Related Diseases. In: Kaushansky K, Prchal JT, Burns LJ, Lichtman MA, Levi M, Linch DC (Eds). *Williams Hematology, 10th Edition*. New York: McGraw Hill; 2021.
14. Dreyling M, Ghielmini M, Rule S, Salles G, Ladetto M, Tonino SH, Herfath K, Seymour JF, Jerkeman M, ESMO Guidelines Committee. Newly diagnosed and relapsed follicular lymphoma: ESMO Clinical Practice Guidelines for diagnosis, treatment and follow-up. *Annals of Oncology* 2021;32:298-308.
15. D'Souza C, Prince HM, Neeson PJ. Understanding the Role of T-Cells in the Antimyeloma Effect of Immunomodulatory Drugs. *Frontiers in Immunology* 2021;12:632399.
16. Dubowitz J, Toner A, Riedel B, Corcoran T. The use of intravenous lidocaine for postoperative pain and recovery. *Anaesthesia* 2021;76:719-20.
17. Dugué PA, Yu C, McKay T, Wong EM, Joo JE, Tsimiklis H, Hammet F, Mahmoodi M, Theys D, kConFab, Hopper JL, Giles GG, Milne RL, Steen JA, Dowty JG, Nguyen-Dumont T, Southey MC. VTRNA2-1: Genetic Variation, Heritable Methylation and Disease Association. *International Journal of Molecular Sciences* 2021;22:2535.
18. Eggermont AMM, Blank CU, Mandala M, Mandala M, Long GV, Atkinson VG, Dalle S, Haydon AM, Meshcheryakov A, Khattak A, Carlino MS, Sandhu S, Larkin J, Puig S, Ascierto PA, Rutkowski P, Schadendorf D, Koornstra R, Hernandez-Aya L, Di Giacomo AM, van den Eertwegh AJM, Grob JJ, Gutzmer R, Jamal R, Lorigan PC, van Akkooi ACJ, Krepler C, Ibrahim N, Marreaud S, Kicinski M, Suci S, Robert C. Reply to E. Hindié. *Journal of Clinical Oncology* 2021;39:944-6.
19. Fioritto AP, Oliveira CC, Albuquerque VS, Almeida LB, Granger CL, Denehy L, Malaguti C. Individualized in-hospital exercise training program for people undergoing hematopoietic stem cell transplantation: a feasibility study. *Disability and Rehabilitation* 2021;43:386-92.
20. Foroughi S, Wong HL, Tie J, Wong R, Lee M, Lee B, Jones I, Skinner I, Burgess AW, Gibbs P. Characteristics and outcomes of participants in colorectal cancer biomarker trials versus a real-world cohort. *Acta Oncologica* 2021;60:482-90.
21. Friedlander M, Benson C, O'Connell RL, Reed N, Clamp A, Lord R, Millan D, Nottley S, Amant F, Steer C, Anand A, Mileskin L, Beale P, Banerjee S, Bradshaw N, Kelly C, Carty K, Divers L, Alexander L,

- Edmondson R. Phase 2 study of anastrozole in patients with estrogen receptor/progesterone receptor positive recurrent low-grade endometrial stromal sarcomas: The PARAGON trial (ANZGOG 0903). *Gynecologic Oncology* 2021;161:160-5.
22. Gambacorta MA, Masciocchi C, Chiloiro G, Meldolesi E, Macchia G, van Soest J, Peters F, Collette L, Gérard JP, Ngan S, Rödel CC, Damiani A, Dekker A, Valentini V. Timing to achieve the highest rate of pCR after preoperative radiochemotherapy in rectal cancer: a pooled analysis of 3085 patients from 7 randomized trials. *Radiotherapy and Oncology* 2021;154:154-60.
  23. Gelderblom H, Wagner AJ, Tap WD, Palmerini E, Wainberg ZA, Desai J, Healey JH, van de Sande MAJ, Bernthal NM, Staals EL, Peterfy CG, Frezza AM, Hsu HH, Wang Q, Shuster DE, Stacchiotti S. Long-term outcomes of pexidartinib in tenosynovial giant cell tumors. *Cancer* 2021;127:884-93.
  24. George TI, Bajel A. Diagnosis of rare subtypes of acute myeloid leukaemia and related neoplasms. *Pathology* 2021;53:312-27.
  25. Giannitrapani KF, Satija A, Ganesh A, Gamboa R, Fereydooni S, Hennings T, Chandrashekar S, Mickelsen J, DeNatale M, Spruijt O, Bhatnagar S, Lorenz KA. Barriers and Facilitators of Using Quality Improvement To Foster Locally Initiated Innovation in Palliative Care Services in India. *Journal of General Internal Medicine* 2021;36:366-73.
  26. Gillis RD, Botteri E, Chang A, Ziegler AI, Chung NC, Pon CK, Shackelford DM, Andreassen BK, Halls ML, Baker JG, Sloan EK. Carvedilol blocks neural regulation of breast cancer progression in vivo and is associated with reduced breast cancer mortality in patients. *European Journal of Cancer* 2021;147:106-16.
  27. Grech LB. Developmental delay: an ambiguous term in need of change. *Archives of Disease in Childhood* 2021;106:410-2.
  28. Grohmann C, Walker F, Devlin M, Luo MX, Chüeh AC, Doherty J, Vaillant F, Ho GY, Wakefield MJ, Weeden CE, Kamili A, Murray J, Po'uha ST, Weinstock J, Kane SR, Faux MC, Broekhuizen E, Zheng Y, Shield-Artin K, Kershaw NJ, Tan CW, Witchard HM, Ebert G, Charman SA, Street I, Kavallaris M, Haber M, Fletcher JI, Asselin-Labat ML, Scott CL, Visvader JE, Lindeman GJ, Watson KG, Burgess AW, Lessene G. Preclinical small molecule WEHI-7326 overcomes drug resistance and elicits response in patient-derived xenograft models of human treatment-refractory tumors. *Cell Death & Disease* 2021;12:268.
  29. Gunjur A, Chazan G, Newnham G, McLachlan SA. Pilot Study of Patients' Preferences for Immediate Resection Versus a Watch and Wait Approach After Neoadjuvant Chemoradiation for Locally Advanced Rectal Cancer. *JCO Oncology Practice* 2021;17:e149-57.
  30. Haeusler GM, De Abreu Lourenco R, Clark H, Thursky KA, Slavin MA, Babl FE, Mechinaud F, Alvaro F, Clark J, Padhye B, Phillips M, Super L, Tapp H, Walwyn T, Ziegler D, Phillips R, Worth LJ. Diagnostic Yield of Initial and Consecutive Blood Cultures in Children with Cancer and Febrile Neutropenia. *Journal of the Pediatric Infectious Diseases Society* 2021;10:125-30.
  31. Harrop S, Polliack A, Tam CS. Chronic lymphoproliferative disorders and secondary cancers in the era of purine analogues and beyond. *Leukemia and Lymphoma* 2021;62:771-8.
  32. Hillmen P, Szer J, Weitz I, Röth A, Höchsmann B, Panse J, Usuki K, Griffin M, Kiladjan JJ, de Castro C, Nishimori H, Tan L, Hamdani M, Deschatelets P, Francois C, Grossi F, Ajayi T, Risitano A, de la Tour RP. Pegcetacoplan versus Eculizumab in Paroxysmal Nocturnal Hemoglobinuria. *New England Journal of Medicine* 2021;384:1028-37.
  33. Hodak E, Sherman S, Papadavid E, Bagot M, Querfeld C, Quaglino P, Prince HM, Ortiz-Romero PL, Stadler R, Knobler R, Guenova E, Estrach T, Patsatsi A, Leshem YA, Prague-Naveh H, Berti E, Alberti-Violetti S, Cowan R, Jonak C, Nikolaou V, Mitteldorf C, Akilov O, Geskin L, Matin R, Beylot-Barry M, Vakeva L, Sanches JA, Servitje O, Weatherhead S, Wobser M, Yoo J, Bayne M, Bates A, Dunnill G, Marschalko M, Buschots AM, Wehkamp U, Evison F, Hong E, Amitay-Laish I, Stranzenbach R, Vermeer M, Willemze R, Kempf W, Cerroni L, Whittaker S, Kim YH, Scarisbrick JJ, Cutaneous Lymphoma International Consortium (CLIC) institutions. Should we be imaging lymph nodes at initial diagnosis of

early-stage mycosis fungoides? Results from the PROspective Cutaneous Lymphoma International Prognostic Index (PROCLIPi) international study. *British Journal of Dermatology* 2021;184:524-31.

34. Hoskins C, Gaff C, McEwen A, Macciocca I, Pearn A, Shalhoub C, Salvemini H, Berkman J, Riley KE, Williams R, Milward M, Young MA. Professional regulation for Australasian genetic counselors. *Journal of Genetic Counseling* 2021;30:361-9.
35. Howden EJ, Foulkes S, Dillon HT, Bigaran A, Wright L, Janssens K, Comie P, Costello B, La Gerche A. Traditional markers of cardiac toxicity fail to detect marked reductions in cardiorespiratory fitness among cancer patients undergoing anti-cancer treatment. *European Heart Journal Cardiovascular Imaging* 2021;22:451-8.
36. Hyatt A, Morkunas B, Davey D, Thai AA, Trewhella M, Duffy M, Dawson T, Gourlay P, Hutchison J, Milne D. Co-design and development of online video resources about immunotherapy with patients and their family. *Patient Education and Counseling* 2021;104:290-7.
37. Jackson TD, Hock DH, Fujihara KM, Palmer CS, Frazier AE, Low YC, Kang Y, Ang CS, Clemons NJ, Thorburn DR, Stroud DA, Stojanovski D. The TIM22 complex mediates the import of sideroflexins and is required for efficient mitochondrial one-carbon metabolism. *Molecular Biology of the Cell* 2021;32:475-91.
38. Jobson D, McCormack CJ, Hiscutt E, Tam C. Severe treatment-resistant autoimmune haemolytic anaemia following ipilimumab in a patient with metastatic melanoma and CLL. *Leukemia and Lymphoma* 2021;62:992-4.
39. Johnstone CN, Tu Y, Langenbach S, Baloyan D, Pattison AD, Lock P, Britt KL, Lehmann BD, Beilharz TH, Ernst M, Anderson RL, Stewart AG. Annexin A1 Is Required for Efficient Tumor Initiation and Cancer Stem Cell Maintenance in a Model of Human Breast Cancer. *Cancers* 2021;13:1154.
40. Kok PS, Lee K, Lord S, Yang JC, Rosell R, Goto K, John T, Wu YL, Mok TSK, Lee CK. Clinical utility of plasma EGFR mutation detection with quantitative PCR in advanced lung cancer: A meta-analysis. *Lung Cancer* 2021;154:113-7.
41. Kramer R, Zaremba A, Moreira A, Ugurel S, Johnson DB, Hassel JC, Salzmann M, Gesierich A, Weppler A, Spain L, Loquai C, Dudda M, Pföhler C, Hepner A, Long GV, Menzies AM, Carlino MS, Sachse MM, Lebbé C, Baroudjian B, Enokida T, Tahara M, Schlaak M, Hayani K, Bröckelmann PJ, Meier F, Reinhardt L, Friedlander P, Eigentler T, Kähler KC, Berking C, Zimmer L, Heinzerling L. Hematological immune related adverse events after treatment with immune checkpoint inhibitors. *European Journal of Cancer* 2021;147:170-81.
42. Kuruvilla J, Ramchandren R, Santoro A, Paszkiewicz-Kozik E, Gasiorowski R, Johnson NA, Fogliatto LM, Goncalves I, de Oliveira JSR, Buccheri V, Perini GF, Goldschmidt N, Kriachok I, Dickinson M, Komarnicki M, McDonald A, Ozcan M, Sekiguchi N, Zhu Y, Nahar A, Marinello P, Zinzani PL, KEYNOTE-204 investigators. Pembrolizumab versus brentuximab vedotin in relapsed or refractory classical Hodgkin lymphoma (KEYNOTE-204): an interim analysis of a multicentre, randomised, open-label, phase 3 study. *Lancet Oncology* 2021;22:512-24.
43. Lau DK, Luk IY, Jenkins LJ, Martin A, Williams DS, Schoffer KL, Chionh F, Buchert M, Sjoquist K, Boussioutas A, Hayes SA, Ernst M, Weickhardt AJ, Pavlakis N, Tebbutt NC, Mariadason JM. Rapid Resistance of FGFR-driven Gastric Cancers to Regorafenib and Targeted FGFR Inhibitors can be Overcome by Parallel Inhibition of MEK. *Molecular Cancer Therapeutics* 2021;20:704-15.
44. Lau S, Kong J, Bell S, Heriot A, Stevenson A, Moloney J, Hayes J, Merrie A, Eglinton T, Guest G, Clark D, Warriar S. Transanal mesorectal excision: early outcomes in Australia and New Zealand. *British Journal of Surgery* 2021;108:214-9.
45. Lewis AC, Kats LM. Non-genetic heterogeneity, altered cell fate and differentiation therapy. *EMBO Molecular Medicine* 2021;13:e12670.
46. Lin MY, Rajasooriyar C, Kondalsamy-Chennakesavan S, Narayan K. Should Adenocarcinoma of Cervix be Treated Differently to Squamous Cell Carcinoma? *Indian Journal of Gynecologic Oncology* 2021;19:22.

47. Lozano R, Salles DC, Sandhu S, Aragón IM, Thorne H, López-Campos F, Rubio-Briones J, Gutierrez-Pecharroman AM, Maldonado L, di Domenico T, Sanz A, Prieto JD, García I, Pacheco MI, Garcés T, Llacer C, Romero-Laorden N, Zambrana F, López-Casas PP, Lorente D, Mateo J, Pritchard CC, Antonarakis ES, Olmos D, Lotan TL, Castro E. Association between BRCA2 alterations and intraductal and cribriform histologies in prostate cancer. *European Journal of Cancer* 2021;147:74-83.
48. Ludbrook G, Lloyd C, Story D, Maddern G, Riedel B, Richardson I, Scott D, Louise J, Edwards S. The effect of advanced recovery room care on postoperative outcomes in moderate-risk surgical patients: a multicentre feasibility study. *Anaesthesia* 2021;76:480-8.
49. Maclachlan KH, Came N, Diamond B, Roshal M, Ho C, Thoren K, Mayerhoefer ME, Landgren O, Harrison S. Minimal residual disease in multiple myeloma: defining the role of next generation sequencing and flow cytometry in routine diagnostic use. *Pathology* 2021;53:385-99.
50. Maguire S, Perraki E, Tomczyk K, Jones ME, Fletcher O, Pugh M, Winter T, Thompson K, Cooke R, kConFab Consortium, Trainer A, James P, Bojesen S, Flyger H, Nevanlinna H, Mattson J, Friedman E, Laitman Y, Palli D, Masala G, Zanna I, Ottini L, Silvestri V, Hollestelle A, Hooning MJ, Novaković S, Krajc M, Gago-Dominguez M, Castela JE, Olsson H, Hedenfalk I, Saloustros E, Georgoulas V, Easton DF, Pharoah P, Dunning AM, Bishop DT, Neuhausen SL, Steele L, Ashworth A, Garcia Closas M, Houlston R, Swerdlow A, Orr N. Common Susceptibility Loci for Male Breast Cancer. *Journal of the National Cancer Institute* 2021;113:453-61.
51. Mato AR, Shah NN, Jurczak W, heah CY, Pagel JM, Woyach JA, Fakhri B, Eyre TA, Lamanna N, Patel MR, Alencar A, Lech-Maranda E, Wierda WG, Coombs CC, Gerson JN, Ghia P, Le Gouill S, Lewis DJ, Sundaram S, Cohen JB, Flinn IW, Tam CS, Barve MA, Kuss B, Taylor J, Abdel-Wahab O, Schuster SJ, Palomba ML, Lewis KL, Roeker LE, Davids MS, Tan XN, Fenske TS, Wallin J, Tsai DE, Ku NC, Zhu E, Chen J, Yin M, Nair B, Ebata K, Marella N, Brown JR, Wang M. Pirtobrutinib in relapsed or refractory B-cell malignancies (BRUIN): a phase 1/2 study. *Lancet* 2021;397:892-901.
52. McIntosh L, Jackson P, Hardcastle N, Bressel M, Kron T, Callahan JW, Steinfort D, Bucknell N, Hofman MS, Siva S. Automated assessment of functional lung imaging with <sup>68</sup>Ga-ventilation/perfusion PET/CT using iterative histogram analysis. *EJNMMI Physics* 2021;8:23.
53. Ong WL, Khor R, Chao M, Milne RL, Millar J, Foroudi F. Choosing Wisely in radiation therapy for breast cancer: Time lag in adoption of hypofractionated radiation therapy in Victoria. *Journal of Medical Imaging and Radiation Oncology* 2021;65:224-32.
54. Patel H, Tan CJ, Toh YL, Danilak M, Alexander M. Educational needs of oncology pharmacists: A survey by the International Society of Oncology Pharmacy Practitioners. *Journal of Oncology Pharmacy Practice* 2021;27:623-34.
55. Punnoose E, Peale FV, Szafer-Glusman E, Lei G, Bourgon R, Do AD, Kim E, Zhang L, Farinha P, Gascoyne RD, Munoz FJ, Martelli M, Mottok A, Salles GA, Sehn LH, Seymour JF, Trněný M, Oestergaard MZ, Mundt KE, Vitolo U. BCL2 Expression in First-Line Diffuse Large B-Cell Lymphoma Identifies a Patient Population With Poor Prognosis. *Clinical Lymphoma, Myeloma & Leukemia* 2021;21:267-78.
56. Rakha EA, Quinn CM, Foschini MP, Muñoz Martin M, Dabbs DJ, Lakhani S, Varga Z, Pinder SE, Schmitt FC, Reis-Filho JS, Fox SB, Ellis IO, Tan PH, Mihai R. Metaplastic carcinomas of the breast without evidence of epithelial differentiation: a diagnostic approach for management. *Histopathology* 2021;78:759-71.
57. Ross DM, Thomson C, Hamad N, Lane SW, Manos K, Grigg AP, Guo B, Erber WN, Scott A, Viiala N, Chee L, Latimer M, Tate C, Grove C, Perkins AC, Blombery P. Myeloid somatic mutation panel testing in myeloproliferative neoplasms. *Pathology* 2021;53:339-48.
58. Rossi FA, Enriqu  Steinberg JH, Calvo Roitberg EH, Joshi MU, Pandey A, Abba MC, Dufrusine B, Buglioni S, De Laurenzi V, Sala G, Lattanzio R, Espinosa JM, Rossi M. USP19 modulates cancer cell migration and invasion and acts as a novel prognostic marker in patients with early breast cancer. *Oncogenesis* 2021;10:28.

59. Rulach R, Ball D, Chua KLM, Dahele M, De Ruyscher D, Franks K, Gomez D, Guckenberger M, Hanna GG, Louie AV, Moghanaki D, Palma DA, Peedell C, Salem A, Siva S, Videtic G, Chalmers A, Harrow S. An international expert survey on the indications and practice of radical thoracic re-irradiation for non-small cell lung cancer. *Advances in Radiation Oncology* 2021;6:100653.
60. Salah S, To YH, Khozouz O, Ismail T, Yaser S, Alnsour A, Shahin O, Sultan I, Abuhijli R, Halalsheh H, Abuhijla F, Lewin J. Irinotecan and temozolomide chemotherapy in paediatric and adult populations with relapsed Ewing Sarcoma. *Clinical & Translational Oncology* 2021;23:757-63.
61. Selim AG, Minson A, Blombery P, Dickinson M, Harrison SJ, Anderson MA. CAR-T cell therapy: practical guide to routine laboratory monitoring. *Pathology* 2021;53:408-15.
62. Shah H, Stephens D, Seymour JF, Maddocks K. Incorporating novel targeted and immunotherapeutic agents in treatment of B-cell lymphomas. *American Society of Clinical Oncology Educational Book* 2021;41:1-18.
63. Siriratnam P, Zhang W, Faragher M. Trauma-induced myasthenia gravis: coincidence or causal relationship? *BMJ Case Reports* 2021;14:e238415.
64. Steffens D, Solomon M, Denehy L. Is Preoperative Exercise Training the New Holy Grail for Patients Undergoing Major Surgery? *Annals of the American Thoracic Society* 2021;18:587-9.
65. Te Marvelde L, Wolfe R, McArthur G, Blake LA, Evans SM. Decline in cancer pathology notifications during the 2020 COVID-19-related restrictions in Victoria. *Medical Journal of Australia* 2021;214:281-3.
66. Teng LKH, Pereira BA, Keerthikumar S, Huang C, Niranjana B, Lee SN, Richards M, Schittenhelm RB, Furic L, Goode DL, Lawrence MG, Taylor RA, Ellem SJ, Risbridger GP, Lister NL. Mast Cell-Derived SAMD14 Is a Novel Regulator of the Human Prostate Tumor Microenvironment. *Cancers* 2021;13:1237.
67. Theisen ER, Selich-Anderson J, Miller KR, Tanner JM, Taslim C, Pishas KI, Sharma S, Lessnick SL. Chromatin profiling reveals relocalization of lysine-specific demethylase 1 by an oncogenic fusion protein. *Epigenetics* 2021;16:405-24.
68. Tiller J, Trainer AH, Campbell I, Lacaze PA. Ethical and practical implications of returning genetic research results: two Australian case studies. *Medical Journal of Australia* 2021;214:259-62.
69. van de Ven M, Koffijberg H, Retèl V, Monkhorst K, Smit E, van Harten W, IJzerman M. Real-World Utilization of Biomarker Testing for Patients with Advanced Non-Small Cell Lung Cancer in a Tertiary Referral Center and Referring Hospitals. *Journal of Molecular Diagnostics* 2021;23:484-94.
70. Vaz-Luis I, Francis PA, Di Meglio A, Stearns V. Challenges in adjuvant therapy for premenopausal women diagnosed with luminal breast cancers. *American Society of Clinical Oncology Educational Book* 2021;41:e47-e61.
71. Vergara IA, Mintoff CP, Sandhu S, McIntosh L, Young RJ, Wong SQ, Colebatch A, Cameron DL, Kwon JL, Wolfe R, Peng A, Ellul J, Dou X, Fedele C, Boyle S, Arnau GM, Raleigh J, Hatzimihalis A, Szeto P, Mooi J, Widmer DS, Cheng PF, Amann V, Dummer R, Hayward N, Wilmott J, Scolyer RA, Cho RJ, Bowtell D, Thorne H, Alsop K, Corder S, Woodford N, Leditschke J, O'Brien P, Dawson SJ, McArthur GA, Mann GJ, Levesque MP, Papenfuss AT, Shackleton M. Evolution of late-stage metastatic melanoma is dominated by aneuploidy and whole genome doubling. *Nature Communications* 2021;12:1434.
72. Waterland JL, McCourt O, Edbrooke L, Granger CL, Ismail H, Riedel B, Denehy L. Efficacy of Prehabilitation Including Exercise on Postoperative Outcomes Following Abdominal Cancer Surgery: A Systematic Review and Meta-Analysis. *Frontiers in Surgery* 2021;8:628848.
73. White PL, Bretagne S, Caliendo AM, Loeffler J, Patterson TF, Slavin M, Wingard JR. Aspergillus Polymerase Chain Reaction-An Update on Technical Recommendations, Clinical Applications, and Justification for Inclusion in the Second Revision of the EORTC/MSGERC Definitions of Invasive Fungal Disease. *Clinical Infectious Diseases* 2021;72:S95-S101.

## April

1. Bahig H, Rosenthal DI, Nguyen-Tan FP, Fuller DC, Yuan Y, Hutcheson KA, Christopoulos A, Nichols AC, Fung K, Ballivy O, Fillion E, Ng SP, Lambert L, Dorth J, Hu KS, Palma D. Vocal-cord Only vs. Complete Laryngeal radiation (VOCAL): a randomized multicentric Bayesian phase II trial. *BMC Cancer* 2021;21:446.
2. Barua S, Elhalawani H, Volpe S, Al Feghali KA, Yang P, Ng SP, Elgohari B, Granberry RC, Mackin DS, Gunn GB, Hutcheson KA, Chambers MS, Court LE, Mohamed ASR, Fuller CD, Lai SY, Rao A. Computed Tomography Radiomics Kinetics as Early Imaging Correlates of Osteoradionecrosis in Oropharyngeal Cancer Patients. *Frontiers in Artificial Intelligence* 2021;4:618469.
3. Bernstein D, Taylor A, Nill S, Imseeh G, Kothari G, Llewelyn M, De Paepe KN, Rockall A, Shiarli AM, Oelfke U. An Inter-observer Study to Determine Radiotherapy Planning Target Volumes for Recurrent Gynaecological Cancer Comparing Magnetic Resonance Imaging Only With Computed Tomography-Magnetic Resonance Imaging. *Clinical Oncology* 2021;33:307-13.
4. Besson A, Deftereos I, Gough K, Taylor D, Shannon R, Yeung JM. The association between sarcopenia and quality of life in patients undergoing colorectal cancer surgery: an exploratory study. *Supportive Care in Cancer* 2021;29:3411-20.
5. Bissonnette JP, Sun A, Grills IS, Almahariq MF, Geiger G, Vogel W, Sonke JJ, Everitt S, Mac Manus M. Non-small cell lung cancer stage migration as a function of wait times from diagnostic imaging: A pooled analysis from five international centres. *Lung Cancer* 2021;155:136-43.
6. Blombery P, Lade S. Defining double-hit lymphoma in the clinic. *Blood* 2021;137:2132-3.
7. Bottomley A, Coens C, Mierzynska J, Blank CU, Mandalà M, Long GV, Atkinson VG, Dalle S, Haydon AM, Meshcheryakov A, Khattak A, Carlino MS, Sandhu S, Puig S, Ascierto PA, Larkin J, Lorigan PC, Rutkowski P, Schadendorf D, Koornstra R, Hernandez-Aya L, Di Giacomo AM, van den Eertwegh AJM, Grob JJ, Gutzmer R, Jamal R, van Akkooi ACJ, Krepler C, Ibrahim N, Marreaud S, Kicinski M, Suci S, Robert C, Eggermont AMM. Adjuvant pembrolizumab versus placebo in resected stage III melanoma (EORTC 1325-MG/KEYNOTE-054): health-related quality-of-life results from a double-blind, randomised, controlled, phase 3 trial. *Lancet Oncology* 2021;22:655-64.
8. Brufsky A, Kim SB, Zvirbule Ž, Eniu A, Mebis J, Sohn JH, Wongchenko M, Chohan S, Amin R, Yan Y, McNally V, Miles D, Loi S. A phase II randomized trial of cobimetinib plus chemotherapy, with or without atezolizumab, as first-line treatment for patients with locally advanced or metastatic triple-negative breast cancer (COLET): primary analysis. *Annals of Oncology* 2021;32:652-60.
9. Busuttill RA, George J, House CM, Lade S, Mitchell C, Di Costanzo NS, Pattison S, Huang YK, Tan P, Cheong JH, Rha SY, Boussioutas A. SFRP4 drives invasion in gastric cancer and is an early predictor of recurrence. *Gastric Cancer* 2021;24:589-601.
10. Chow K, Bedó J, Ryan A, Agarwal D, Bolton D, Chan Y, Dundee P, Frydenberg M, Furrer MA, Goad J, Gyomber D, Hanegbi U, Harewood L, King D, Lamb AD, Lawrentschuk N, Liodakis P, Moon D, Murphy DG, Peters JS, Ruljancich P, Verrill CL, Webb D, Wong LM, Zargar H, Costello AJ, Papenfuss AT, Hovens CM, Corcoran NM. Ductal variant prostate carcinoma is associated with a significantly shorter metastasis-free survival. *European Journal of Cancer* 2021;148:440-50.
11. Corlett A, Sani MA, Van Zuylekom J, Ang CS, von Guggenberg E, Cullinane C, Blyth B, Hicks RJ, Roselt PD, Thompson PE, Hutton CA, Haskali MB. A New Turn in Peptide-Based Imaging Agents: Foldamers Afford Improved Theranostics Targeting Cholecystokinin-2 Receptor-Positive Cancer. *Journal of Medicinal Chemistry* 2021;64:4841-56.
12. Coussement J, Kamar N, Abramowicz D. New evidence shows it is time to stop unnecessary use of antibiotics in kidney transplant recipients with asymptomatic bacteriuria. *Nephrology, Dialysis, Transplantation* 2021;36:754-6.



13. Desai A, Gainor JF, Hegde A, Schram AM, Curigliano G, Pal S, Liu SV, Halmos B, Groisberg R, Grande E, Dragovich T, Matrana M, Agarwal N, Chawla S, Kato S, Morgan G, Kasi PM, Solomon B, Loong HH, Park H, Choueiri TK, Subbiah IM, Pemmaraju N, Subbiah V. COVID-19 vaccine guidance for patients with cancer participating in oncology clinical trials. *Nature Reviews Clinical Oncology* 2021;18:313-9.
14. Downey AW, Duggan LV, Law JA. A systematic review of meta-analyses comparing direct laryngoscopy with videolaryngoscopy. *Canadian Journal of Anaesthesia* 2021;68:706-14.
15. Dubowitz J, Hiller J, Riedel B. Anesthetic technique and cancer surgery outcomes. *Current Opinion in Anaesthesiology* 2021;34:317-25.
16. Eggermont AMM, Blank CU, Mandalà M, Long GV, Atkinson VG, Dalle S, Haydon AM, Meshcheryakov A, Khattak A, Carlino MS, Sandhu S, Larkin J, Puig S, Ascierto PA, Rutkowski P, Schadendorf D, Koornstra R, Hernandez-Aya L, Di Giacomo AM, van den Eertwegh AJM, Grob JJ, Gutzmer R, Jamal R, Lorigan PC, van Akkooi ACJ, Krepler C, Ibrahim N, Marreaud S, Kicinski M, Suci S, Robert C. Adjuvant pembrolizumab versus placebo in resected stage III melanoma (EORTC 1325-MG/KEYNOTE-054): distant metastasis-free survival results from a double-blind, randomised, controlled, phase 3 trial. *Lancet Oncology* 2021;22:643-54.
17. Felip E, Shaw AT, Bearz A, Camidge DR, Solomon BJ, Bauman JR, Bauer TM, Peters S, Toffalorio F, Abbattista A, Thurm H, Peltz G, Wiltshire R, Besse B. Intracranial and extracranial efficacy of lorlatinib in patients with ALK-positive non-small-cell lung cancer previously treated with second-generation ALK TKIs. *Annals of Oncology* 2021;32:620-30.
18. Gillis C, Davies SJ, Carli F, Wischmeyer PE, Wootton SA, Jackson AA, Riedel B, Marino LV, Levett DZH, West MA. Current Landscape of Nutrition within Prehabilitation Oncology Research: A Scoping Review. *Frontiers in Nutrition* 2021;8:644723.
19. Hanna GG, John T, Ball DL. Controversies in the role of radiotherapy in pleural mesothelioma. *Translational Lung Cancer Research* 2021;10:2079-87.
20. Hochheiser K, Wiede F, Wagner T, Freestone D, Enders MH, Olshansky M, Russ B, Nüssing S, Bawden E, Braun A, Bachem A, Gressier E, McConville R, Park SL, Jones CM, Davey GM, Gyorki DE, Tschärke D, Parish IA, Turner S, Herold MJ, Tiganis T, Bedoui S, Gebhardt T. Ptpn2 and KLRG1 regulate the generation and function of tissue-resident memory CD8+ T cells in skin. *Journal of Experimental Medicine* 2021;218:e20200940.
21. Hofman MS, Emmett L, Sandhu S, Irvani A, Joshua AM, Goh JC, Pattison DA, Tan TH, Kirkwood ID, Ng S, Francis RJ, Gedye C, Rutherford NK, Weickhardt A, Scott AM, Lee ST, Kwan EM, Azad AA, Ramdave S, Redfern AD, Macdonald W, Guminski A, Hsiao E, Chua W, Lin P, Zhang AY, McJannett MM, Stockler MR, Violet JA, Williams SG, Martin AJ, Davis ID, Thera P Trial Investigators, Australian and New Zealand Urogenital and Prostate Cancer Trials Group. [<sup>177</sup>Lu]Lu-PSMA-617 versus cabazitaxel in patients with metastatic castration-resistant prostate cancer (TheraP): a randomised, open-label, phase 2 trial. *Lancet* 2021;397:797-804.
22. Kennedy GA, Tey SK, Buizen L, Varelias A, Gartlan KH, Curley C, Olver SD, Chang K, Butler JP, Misra A, Subramoniapillai E, Morton AJ, Durrant S, Henden AS, Moore J, Ritchie D, Gottlieb D, Cooney J, Paul SK, Hill GR. A phase 3 double-blind study of the addition of tocilizumab vs placebo to cyclosporin/methotrexate GVHD prophylaxis. *Blood* 2021;137:1970-9.
23. Klein O, Senko C, Carlino MS, Markman B, Jakkett L, Gao B, Lum C, Kee D, Behren A, Palmer J, Cebon J. Combination immunotherapy with ipilimumab and nivolumab in patients with advanced adrenocortical carcinoma: a subgroup analysis of CA209-538. *Oncoimmunology* 2021;10:1908771.
24. Klionsky DJ, Abdel-Aziz AK, Abdelfatah S, et al. Guidelines for the use and interpretation of assays for monitoring autophagy (4th edition)<sup>1</sup>. *Autophagy* 2021;17:1-382.
25. Kwan EM, Fettke H, Crumbaker M, Docanto MM, To SQ, Bukczynska P, Mant A, Ng N, Foroughi S, Graham LK, Haynes AM, Azer S, Lim LE, Segelov E, Mahon K, Davis ID, Parente P, Pezaro C, Todenhöfer T, Sathianathen N, Hauser C, Horvath LG, Joshua AM, Azad AA. Whole blood GRHL2 expression as a

prognostic biomarker in metastatic prostate cancer. *Translational Andrology and Urology* 2021;10:1688-1699.

26. Kwan EM, Thangasamy IA, Teh J, Alghazo O, Sathianathen NJ, Lawrentschuk N, Azad AA. Navigating systemic therapy for metastatic castration-naive prostate cancer. *World Journal of Urology* 2021;39:339-48.
27. Lasocki A, Iravani A, Galligan A. The imaging of immunotherapy-related hypophysitis and other pituitary lesions in oncology patients. *Clinical Radiology* 2021;76:325-32.
28. Lawhn-Heath C, Salavati A, Behr SC, Rowe SP, Calais J, Fendler WP, Eiber M, Emmett L, Hofman MS, Hope TA. Prostate-specific Membrane Antigen PET in Prostate Cancer. *Radiology* 2021;299:248-60.
29. Lim AM, Cavanagh K, Hicks RJ, McLean L, Goh MS, Webb A, Rischin D. Delayed Response After Confirmed Progression (DR) and Other Unique Immunotherapy-Related Treatment Concepts in Cutaneous Squamous Cell Carcinoma. *Frontiers in Oncology* 2021;11:656611.
30. Margalit I, Lebeaux D, Tishler O, Goldberg E, Bishara J, Yahav D, Coussement J. How do I manage nocardiosis? *Clinical Microbiology and Infection* 2021;27:550-558.
31. Maurer MJ, Jakobsen LH, Mwangi R, Schmitz N, Farooq U, Flowers CR, de Nully Brown P, Thompson CA, Frederiksen H, Cunningham D, Jørgensen J, Poeschel V, Nowakowski G, Seymour JF, Merli F, Haioun C, Ghesquieres H, Ziepert M, Tilly H, Salles G, Shi Q, El-Galaly TC, Habermann TM. Relapsed/Refractory International Prognostic Index (R/R-IPI): An international prognostic calculator for relapsed/refractory diffuse large B-cell lymphoma. *American Journal of Hematology* 2021;96:599-605.
32. Mayo SJ, Lustberg M, H MD, Nakamura ZM, Allen DH, Von Ah D, M CJ, Chan A, Olson K, Tan CJ, Toh YL, Oh J, Grech L, Cheung YT, Subbiah IM, Petranovic D, D'Olimpio J, Gobbo M, Koeppen S, Loprinzi CL, Pang L, Shinde S, Ntukidem O, Peters KB. Cancer-related cognitive impairment in patients with non-central nervous system malignancies: an overview for oncology providers from the MASCC Neurological Complications Study Group. *Supportive Care in Cancer* 2021;29:2821-40.
33. Meiser B, Kaur R, Morrow A, Peate M, Wong WKT, McPike E, Cops E, Nichols C, Austin R, Fine M, Thrupp L, Ward R, Macrae F, Hiller JE, Trainer AH, Mitchell G. Impact of national guidelines on use of BRCA1/2 germline testing, risk management advice given to women with pathogenic BRCA1/2 variants and uptake of advice. *Hereditary Cancer in Clinical Practice* 2021;19:24.
34. Mooi J, Chionh F, Savas P, Da Gama Duarte J, Chong G, Brown S, Wong R, Price TJ, Wann A, Skrinos E, Mariadason JM, Tebbutt NC. Dual Antiangiogenesis Agents Bevacizumab plus Trebananib, without Chemotherapy, in First-line Treatment of Metastatic Colorectal Cancer: Results of a Phase II Study. *Clinical Cancer Research* 2021;27:2159-67.
35. Motazedian A, Dawson MA. MSL pushes genomic instability over the edge. *Nature Cell Biology* 2021;23:295-6.
36. Osman MM, Iravani A, Hofman MS, Hicks RJ. Intra-patient comparison of physiologic <sup>68</sup>Ga-PSMA-11 and <sup>18</sup>F-DCFPyL PET/CT uptake in ganglia in prostate cancer patients: a pictorial essay. *Cancer Imaging* 2021;21:35.
37. Quaglino P, Prince HM, Cowan R, Vermeer M, Papadavid E, Bagot M, Servitjie O, Berti E, Guenova E, Stadler R, Querfeld C, Busschots AM, Hodak E, Patsatsi A, Sanches J, Maule M, Yoo J, Kevin M, Fava P, Ribero S, Zocchi L, Rubatto M, Fierro MT, Wehkamp U, Marshalko M, Mitteldorf C, Akilov O, Ortiz-Romero P, Estrach T, Vakeva L, Enz PA, Wobser M, Bayne M, Jonak C, Rubeta M, Forbes A, Bates A, Battistella M, Amel-Kashipaz R, Vyidianath B, Combalia A, Georgiou E, Hauben E, Hong EK, Jost M, Knobler R, Amitay-Laish I, Miyashiro D, Cury-Martins J, Martinez X, Muniesa C, Prag-Naveh H, Stratigos A, Nikolaou V, Quint K, Ram-Wolff C, Rieger K, Stranzenbach R, Szepesi Á, Alberti-Violetti S, Felicity E, Cerroni L, Kempf W, Whittaker S, Willemze R, Kim Y, Scarisbrick JJ. Treatment of early-stage mycosis fungoides: results from the PROspective Cutaneous Lymphoma International Prognostic Index (PROCLIFI) study. *British Journal of Dermatology* 2021;184:722-730.

38. Sarkar S, Tran B, Horvath L, Lam M, Savas P, Grimison P, Whittle JR, Kuo JC, Signal N, Edmonds D, Hogg P, Rischin D, Desai J, Hamilton A. A phase 1 trial of 4-(N-(S-penicillaminylacetyl)amino)-phenylarsonous acid (PENAO) in patients with advanced solid tumours. *Cancer Chemotherapy and Pharmacology* 2021;87:613-20.
39. Sim CB, Phipson B, Ziemann M, Rafehi H, Mills RJ, Watt KI, Abu-Bonsrah KD, Kalathur RKR, Voges HK, Dinh DT, Ter Huurne M, Vivien CJ, Kaspi A, Kaipananickal H, Hidalgo A, Delbridge LMD, Robker RL, Gregorevic P, Dos Remedios CG, Lal S, Piers AT, Konstantinov IE, Elliott DA, El-Osta A, Oshlack A, Hudson JE, Porrello ER. Sex-Specific Control of Human Heart Maturation by the Progesterone Receptor. *Circulation* 2021;143:1614-28.
40. Sjoquist KM, Espinoza D, Mileshekin L, Ananda S, Shannon C, Yip S, Goh J, Bowtell D, Harrison M, Friedlander ML. REZOLVE (ANZGOG-1101): A phase 2 trial of intraperitoneal bevacizumab to treat symptomatic ascites in patients with chemotherapy-resistant, epithelial ovarian cancer. *Gynecologic Oncology* 2021;161:374-81.
41. Skandarajah AR, Lisy K, Ward A, Bishop J, Lacey K, Mann B, Jefford M. Patient-reported outcomes in survivors of breast cancer one, three, and five years post-diagnosis: a cancer registry-based feasibility study. *Quality of Life Research* 2021;30:385-94.
42. Song H, Dicks EM, Tyrer J, Intermaggio M, Chenevix-Trench G, Bowtell DD, Traficante N, AOCs Group, Brenton J, Goranova T, Hosking K, Piskorz A, van Oudenhove E, Doherty J, Harris HR, Rossing MA, Duerst M, Dork T, Bogdanova NV, Modugno F, Moysich K, Odunsi K, Ness R, Karlan BY, Lester J, Jensen A, Krüger Kjaer S, Høgdall E, Campbell IG, Lázaro C, Pujara MA, Cunningham J, Vierkant R, Winham SJ, Hildebrandt M, Huff C, Li D, Wu X, Yu Y, Permuth JB, Levine DA, Schildkraut JM, Riggan MJ, Berchuck A, Webb PM, Opal Study Group, Cybulski C, Gronwald J, Jakubowska A, Lubinski J, Alsop J, Harrington P, Chan I, Menon U, Pearce CL, Wu AH, de Fazio A, Kennedy CJ, Goode E, Ramus S, Gayther S, Pharoah P. Population-based targeted sequencing of 54 candidate genes identifies PALB2 as a susceptibility gene for high-grade serous ovarian cancer. *Journal of Medical Genetics* 2021;58:305-13.
43. Takahashi K, Takenaka M, Okamoto A, Bowtell DDL, Kohno T. Treatment Strategies for ARID1A-Deficient Ovarian Clear Cell Carcinoma. *Cancers* 2021;13:1769.
44. van de Ven M, Simons M, Koffijberg H, Joore MA, MJ IJzerman, Retèl VP, van Harten WH. Whole genome sequencing in oncology: using scenario drafting to explore future developments. *BMC Cancer* 2021;21:488.
45. Wilkinson MJ, Gyorki DE. Extent of ulceration in cutaneous melanoma: is this biomarker ready for primetime? *British Journal of Dermatology* 2021;184:192-3.
46. Wong V, Lee M, Wong R, Tie J, Shapiro J, Desai J, Nott L, Steel S, Burge M, Ma B, Khattak A, Hong W, Gibbs P. BRAFV600E Mutations Arising from a Left-Side Primary in Metastatic Colorectal Cancer: Are They a Distinct Subset? *Targeted Oncology* 2021;16:227-36.
47. Yeoh DK, Campbell AJ, Bowen AC. Increase in Body Mass Index in Children With HIV, Switched to Tenofovir Alafenamide Fumarate or Dolutegravir Containing Antiretroviral Regimens. *Pediatric Infectious Disease Journal* 2021;40:e215-6.

## May

1. Amarasinghe KC, Lopes J, Beraldo J, Kiss N, Bucknell N, Everitt S, Jackson P, Litchfield C, Denehy L, Blyth BJ, Siva S, MacManus M, Ball D, Li J, Hardcastle N. A Deep Learning Model to Automate Skeletal Muscle Area Measurement on Computed Tomography Images. *Frontiers in Oncology* 2021;11:580806.
2. Arulananda S, O'Brien M, Evangelista M, Jenkins LJ, Poh AR, Walkiewicz M, Leong T, Mariadason JM, Cebon J, Balachander SB, Cidado JR, Lee EF, John T, Fairlie WD. A novel BH3-mimetic, AZD0466, targeting BCL-XL and BCL-2 is effective in pre-clinical models of malignant pleural mesothelioma. *Cell Death Discovery* 2021;7:122.

3. Bagguley D, Ong S, Buteau JP, Koschel S, Dhiantravan N, Hofman MS, Emmett L, Murphy DG, Lawrentschuk N. Role of PSMA PET/CT imaging in the diagnosis, staging and restaging of prostate cancer. *Future Oncology* 2021;17:2225-41.
4. Balasubramanian A, Onggo J, Gunjur A, John T, Parakh S. Immune Checkpoint Inhibition With Chemoradiotherapy in Stage III Non-small-cell Lung Cancer: A Systematic Review and Meta-analysis of Safety Results. *Clinical Lung Cancer* 2021;22:74-82.
5. Banting SP, Waters PS, Peacock O, Narasimhan V, Lynch AC, McCormick JJ, Warriar SK, Heriot AG. Management of primary and metastatic malignant small bowel obstruction, operate or palliate. A systematic review. *ANZ Journal of Surgery* 2021;91:282-90.
6. Beaumont S, Bhatia N, McDowell L, Fua T, McCullough M, Celentano A, Yap T. Timing of dental extractions in patients undergoing radiotherapy and the incidence of osteoradionecrosis: a systematic review and meta-analysis. *British Journal of Oral and Maxillofacial Surgery* 2021;59:511-23.
7. Beyer J, Collette L, Sauvé N, Daugaard G, Feldman DR, Tandstad T, Tryakin A, Stahl O, Gonzalez-Billalabeitia E, De Giorgi U, Culine S, de Wit R, Hansen AR, Bebek M, Terbuch A, Albany C, Hentrich M, Gietema JA, Negaard H, Huddart RA, Lorch A, Cafferty FH, Heng DY, Sweeney CJ, Winquist E, Chovanec M, Fankhauser C, Stark D, Grimison P, Necchi A, Tran B, Heidenreich A, Shamash J, Sternberg CN, Vaughn DJ, Duran I, Bokemeyer C, Patrikidou A, Cathomas R, Assele S, Gillissen S. Survival and New Prognosticators in Metastatic Seminoma: Results From the IGCCCG-Update Consortium. *Journal of Clinical Oncology* 2021;39:1553-62.
8. Bhabha FK, McCormack C, Wells J, Campbell BA, Newland K, Lade S, Buelens O, Joske D, Shortt J, Mapp S, Radeski D, Hertzberg M, Khot A, Van Der Weyden C, Khoo C, Hawkes E, Prince HM. Mycosis fungoides and Sezary syndrome: Australian clinical practice statement. *Australasian Journal of Dermatology* 2021;62:e8-e18.
9. Bigaran A, Zopf E, Gardner J, La Gerche A, Murphy DG, Howden EJ, Baker MK, Cormie P. The effect of exercise training on cardiometabolic health in men with prostate cancer receiving androgen deprivation therapy: a systematic review and meta-analysis. *Prostate Cancer and Prostatic Diseases* 2021;24:35-48.
10. Boiko S, Proia T, San Martin M, Gregory GP, Wu MM, Aryal N, Hattersley M, Shao W, Saeh JC, Fawell SE, Johnstone RW, Drew L, Cidado J. Targeting Bfl-1 via acute CDK9 inhibition overcomes intrinsic BH3-mimetic resistance in lymphomas. *Blood* 2021;137:2947-57.
11. Booth J, Caillet V, Briggs A, Hardcastle N, Angelis G, Jayamanne D, Shepherd M, Podreka A, Szymura K, Nguyen DT, Poulsen P, O'Brien R, Harris B, Haddad C, Eade T, Keall P. MLC tracking for lung SABR is feasible, efficient and delivers high-precision target dose and lower normal tissue dose. *Radiotherapy and Oncology* 2021;155:131-7.
12. Brown A, Spazzoli B, Mah E, May D, Chu J, Spelman T, Choong P, Di Bella C. Planned combined oncoplastic (COP) surgical approach improves oncologic outcomes in soft tissue sarcomas. *European Journal of Surgical Oncology* 2021;47:443-9.
13. Campbell BA, Khot A. "RT or not RT?" The question for early-stage peripheral T-cell lymphoma. *Leukemia and Lymphoma* 2021;62:511-3.
14. Choy KT, Yang TWW, Heriot A, Warriar SK, Kong JC. Does rectal tube/transanal stent placement after an anterior resection for rectal cancer reduce anastomotic leak? A systematic review and meta-analysis. *International Journal of Colorectal Disease* 2021;36:1123-32.
15. Choy KT, Yang TWW, Prabhakaran S, Heriot A, Kong JC, Warriar SK. Comparing functional outcomes between transanal total mesorectal excision (TaTME) and laparoscopic total mesorectal excision (LaTME) for rectal cancer: a systematic review and meta-analysis. *International Journal of Colorectal Disease* 2021;36:1163-74.
16. Clinical Oncology Society of Australia (COSA) Patient Reported Outcomes Working Group. Patient-reported outcomes and personalised cancer care. *Medical Journal of Australia* 2021;214:406-408.

17. Clucas D, Brittenham G, Pasricha SR. AGA Clinical Practice Guidelines on the Gastrointestinal Evaluation of Iron Deficiency Anemia. *Gastroenterology* 2021;160:2618-20.
18. Corboy G, Othman J, Lee L, Wei A, Ivey A, Blombery P, Agarwal R, Fong C, Brown A, Scott H, Grove C, Louw A, Enjeti A, Iland H, Paul C, Bohlander S, Kakadia P, Horan M, Stevenson W. Laboratory quality assessment of candidate gene panel testing for acute myeloid leukaemia: a joint ALLG / RCPAQAP initiative. *Pathology* 2021;53:487-92.
19. Correa RJM, Louie AV, Zaorsky NG, Lehrer EJ, Ellis R, Ponsky L, Kaplan I, Mahadevan A, Chu W, Swaminath A, Hannan R, Onishi H, Teh BS, Muacevic A, Lo SS, Staehler M, Siva S. Reply to Francesco Montorsi, Alessandro Larcher, and Umberto Capitanio's Letter to the Editor re: Rohann J.M. Correa, Alexander V. Louie, Nicholas G. Zaorsky, et al. The Emerging Role of Stereotactic Ablative Radiotherapy for Primary Renal Cell Carcinoma: A Systematic Review and Meta-Analysis. *European Urology Focus*. 2019 Jun 24. pii: S2405-4569(19)30157-9. <https://doi.org/10.1016/j.euf.2019.06.002>. [Epub ahead of print]. *European Urology Focus* 2021;7:404-5.
20. Critchley CR, Fleming J, Nicol D, Marlton P, Ellis M, Devereux L, Bruce G, Kerridge I. Identifying the nature and extent of public and donor concern about the commercialisation of biobanks for genomic research. *European Journal of Human Genetics* 2021;29:503-11.
21. Czosnek L, Richards J, Zopf E, Cormie P, Rosenbaum S, Rankin NM. Exercise interventions for people diagnosed with cancer: a systematic review of implementation outcomes. *BMC Cancer* 2021;21:643.
22. Dax V, Edwards N, Doidge O, Morkunas B, Thompson K, Lewin J. Evaluation of an Educational and Vocational Service for Adolescent and Young Adults with Cancer: A Retrospective Review. *Journal of Adolescent and Young Adult Oncology* 2021;10:56-65.
23. Dhiantravan N, Violet J, Eapen R, Alghazo O, Scalzo M, Jackson P, Keam SP, Mitchell C, Neeson PJ, Sandhu S, Williams SG, Moon D, Lawrentschuk N, Azad A, Hofman MS, Murphy DG. Clinical Trial Protocol for LuTectomy: A Single-arm Study of the Dosimetry, Safety, and Potential Benefit of <sup>177</sup>Lu-PSMA-617 Prior to Prostatectomy. *European Urology Focus* 2021;7:234-7.
24. Dimopoulos MA, Leleu X, Moreau P, Richardson PG, Liberati AM, Harrison SJ, Prince HM, Ocio EM, Assadourian S, Campana F, Malinge L, Semiond D, van de Velde H, Yong K. Isatuximab plus pomalidomide and dexamethasone in relapsed/refractory multiple myeloma patients with renal impairment: ICARIA-MM subgroup analysis. *Leukemia* 2021;35:562-72.
25. Doerflinger M, Haeusler GM, Li-Wai-Suen CSN, Clark JE, Slavin M, Babl FE, Allaway Z, Mechinaud F, Smyth GK, De Abreu Lourenco R, Phillips B, Pellegrini M, Thursky KA. Procalcitonin and Interleukin-10 May Assist in Early Prediction of Bacteraemia in Children with Cancer and Febrile Neutropenia. *Frontiers in Immunology* 2021;12:641879.
26. Dong Q, Zavortink M, Frolidi F, Golenkina S, Lam T, Cheng LY. Glial Hedgehog signalling and lipid metabolism regulate neural stem cell proliferation in *Drosophila*. *EMBO Reports* 2021;22:e52130.
27. Duivenvoorden HM, Brockwell NK, Nowell CJ, Simpson KJ, Parker BS. High-content siRNA 3D co-cultures to identify myoepithelial cell-derived breast cancer suppressor proteins. *Scientific Data* 2021;8:147.
28. Durie M, Faragher M. Bilateral facial nerve palsies due to leptomeningeal progression of lung adenocarcinoma and response to osimertinib. *BMJ Case Reports* 2021;14:e239958.
29. Ebrahimi A, Luk PP, Low H, McDowell L, Magarey MJR, Smith PN, Perriman DM, Veness M, Gupta R, Clark JR. A critical analysis of the 8th edition TNM staging for head and neck cutaneous squamous cell carcinoma with lymph node metastases and comparison to N1S3 stage and ITEM risk score: A multicenter study. *Journal of Surgical Oncology* 2021;123:1531-9.
30. Flood MP, Das AA, Soucisse ML, Kong J, Ramsay RG, Michael M, Loveday BPT, Warriar SK, Heriot AG. Synchronous Liver Resection, Cytoreductive Surgery, and Hyperthermic Intraperitoneal Chemotherapy for Colorectal Liver and Peritoneal Metastases: A Systematic Review and Meta-analysis. *Diseases of the Colon and Rectum* 2021;64:754-64.

31. Forrest LE, Forbes Shepherd R, Young MA, Keogh LA, James PA. Finding the five-year window: A qualitative study examining young women's decision-making and experience of using tamoxifen to reduce BRCA1/2 breast cancer risk. *Psycho-Oncology* 2021;30:159-66.
32. Gan CL, Dudani S, Wells JC, Donskov F, Pal SK, Dizman N, Rathi N, Beuselinck B, Yan F, Lalani AA, Hansen A, Szabados B, de Velasco G, Tran B, Lee JL, Vaishampayan UN, Bjarnason GA, Subasri M, Choueiri TK, Heng DY. Cabozantinib real-world effectiveness in the first-through fourth-line settings for the treatment of metastatic renal cell carcinoma: Results from the International Metastatic Renal Cell Carcinoma Database Consortium. *Cancer Medicine* 2021;10:1212-21.
33. Giuffrida L, Sek K, Henderson MA, Lai J, Chen AXY, Meyran D, Todd KL, Petley EV, Mardiana S, Mølck C, Stewart GD, Solomon BJ, Parish IA, Neeson PJ, Harrison SJ, Kats LM, House IG, Darcy PK, Beavis PA. CRISPR/Cas9 mediated deletion of the adenosine A2A receptor enhances CAR T cell efficacy. *Nature Communications* 2021;12:3236.
34. Handunnetti S, Anderson MA, Roberts AW, Davids MS, Ma S, Boyer M, Arzt J, Al Masud A, Popovic R, Jacobson A, Kim SY, Seymour JF. Addition of rituximab in relapsed/refractory chronic lymphocytic leukemia after progression on venetoclax monotherapy. *eJHaem* 2021;2:266-71.
35. Harrop S, Abeyakoon C, Van Der Weyden C, Prince HM. Targeted Approaches to T-Cell Lymphoma. *Journal of Personalized Medicine* 2021;11:481.
36. Haupt S, Caramia F, Klein SL, Rubin JB, Haupt Y. Sex disparities matter in cancer development and therapy. *Nature Reviews Cancer* 2021;21:393-407.
37. Hogg SJ, Motorna O, Cluse LA, Johanson TM, Coughlan HD, Raviram R, Myers RM, Costacurta M, Todorovski I, Pijpers L, Bjelosevic S, Williams T, Huskins SN, Kearney CJ, Devlin JR, Fan Z, Jabbari JS, Martin BP, Fareh M, Kelly MJ, Dupéré-Richer D, Sandow JJ, Feran B, Knight D, Khong T, Spencer A, Harrison SJ, Gregory G, Wickramasinghe VO, Webb AI, Taberlay PC, Bromberg KD, Lai A, Papenfuss AT, Smyth GK, Allan RS, Licht JD, Landau DA, Abdel-Wahab O, Shortt J, Vervoort SJ, Johnstone RW. Targeting histone acetylation dynamics and oncogenic transcription by catalytic P300/CBP inhibition. *Molecular Cell* 2021;81:2183-200.
38. Hoon SN, Lau PK, White AM, Bulsara MK, Banks PD, Redfern AD. Capecitabine for hormone receptor-positive versus hormone receptor-negative breast cancer. *Cochrane Database of Systematic Reviews* 2021;5:CD011220.
39. Howell D, Mayer DK, Fielding R, Eicher M, Verdonck-de Leeuw IM, Johansen C, Soto-Perez-de-Celis E, Foster C, Chan R, Alfano CM, Hudson SV, Jefford M, Lam WWT, Loerzel V, Pravettoni G, Rammant E, Schapira L, Stein KD, Koczwara B, Global Partners for Self-Management in Cancer. Management of Cancer and Health After the Clinic Visit: A Call to Action for Self-Management in Cancer Care. *Journal of the National Cancer Institute* 2021;113:523-531.
40. Huang D, Rahme J, Tomas Larach J, Rajkomar A, Smart P, Warriar S. Robotic retroperitoneal lymph node dissection: a four-part case series - a video vignette. *Colorectal Disease* 2021;23:559.
41. Hughes TM, Williams GJ, Gyorki DE, Kelly JW, Stretch JR, Varey AHR, Hong AM, Scolyer RA, Thompson JF. Desmoplastic melanoma: a review of its pathology and clinical behaviour, and of management recommendations in published guidelines. *Journal of the European Academy of Dermatology and Venereology* 2021;35:1290-8.
42. Juraskova I, Laidsaar-Powell R, Keast R, Schofield P, Costa DS, Kay J, Turner S, Koczwara B, Saunders C, Jefford M, Yates P, Boyle F, White K, Miller A, Morton RL, Butt Z, Butow P. eTRIO trial: study protocol of a randomised controlled trial of online education modules to facilitate effective family caregiver involvement in oncology. *BMJ Open* 2021;11:e043224.
43. Khan SF, Yong MK, Slavin MA, Hughes P, Sasadeusz J. Very late-onset cytomegalovirus disease with ganciclovir resistance >15 years following renal transplantation. *Transplant Infectious Disease* 2021;23:e13441.

44. Kong JC, Prabhakaran S, Choy KT, Larach JT, Heriot A, Warriar SK. Oncological reasons for performing a complete mesocolic excision: a systematic review and meta-analysis. *ANZ Journal of Surgery* 2021;91:124-31.
45. Kostos L, Hong W, Lee B, Tran B, Lok SW, Anton A, Gard G, To YH, Wong V, Shapiro J, Wong R, Wong S, de Boer R, Gibbs P. Cancer clinical trial vs real-world outcomes for standard of care first-line treatment in the advanced disease setting. *International Journal of Cancer* 2021;149:409-19.
46. Kothari G, Korte J, Lehrer EJ, Zaorsky NG, Lazarakis S, Kron T, Hardcastle N, Siva S. A systematic review and meta-analysis of the prognostic value of radiomics based models in non-small cell lung cancer treated with curative radiotherapy. *Radiotherapy and Oncology* 2021;155:188-203.
47. Kovitwanichkanont T, Prakash S, Chong AH. Pancreatic adenocarcinoma presenting as subacute cutaneous lupus, tripe palms and acanthosis nigricans maligna. *Australasian Journal of Dermatology* 2021;62:e132-3.
48. Kron T. PhDs: never boring, never dry. *Physical and Engineering Sciences in Medicine* 2021;44:7.
49. Kwan EM, Fettke H, Docanto MM, To SQ, Bukczynska P, Mant A, Pook D, Ng N, Graham LK, Mangiola S, Segelov E, Mahon K, Davis ID, Parente P, Pezaro C, Todenhofer T, Horvath LG, Azad AA. Prognostic Utility of a Whole-blood Androgen Receptor-based Gene Signature in Metastatic Castration-resistant Prostate Cancer. *European Urology Focus* 2021;7:63-70.
50. Kwok MMK, Choong KWK, Virk J, Magarey MJR, Flatman S. Surgeon-performed ultrasound in a head and neck surgical oncology clinic: saving time and improving patient care. *European Archives of Oto-Rhino-Laryngology* 2021;278:2455-60.
51. Lai-Kwon J, Heynemann S, Flore J, Dhillon H, Duffy M, Burke J, Briggs L, Leigh L, Mileskin L, Solomon B, Ball D, Kokanovic R, Jefford M. Living with and beyond metastatic non-small cell lung cancer: the survivorship experience for people treated with immunotherapy or targeted therapy. *Journal of Cancer Survivorship* 2021;15:392-7.
52. Lapirow D, La Gerche A, Toro C, Masango E, Costello B, Porello E, Ludlow L, Marshall G, Trahair T, Mateos M, Lewin J, Byrne J, Boutros R, Manudhane R, Heath J, Ayer J, Gabriel M, Walwyn T, Saundankar J, Forsey J, Le H, Mason K, Celermajer D, Downie P, Walker R, Holland L, Martin M, McLeman L, Diamond Y, Marcocci M, Donath S, Cheung M, Elliott DA, Conyers R. The Australia and New Zealand Cardio-Oncology Registry: evaluation of chemotherapy-related cardiotoxicity in a national cohort of paediatric cancer patients. *Internal Medicine Journal* 2021;51:229-34.
53. Larach JT, Rajkomar AKS, Narasimhan V, Kong J, Smart PJ, Heriot AG, Warriar SK. Robotic complete mesocolic excision and central vascular ligation for right-sided colon cancer: short-term outcomes from a case series. *ANZ Journal of Surgery* 2021;91:117-23.
54. Lelliott EJ, Mangiola S, Ramsbottom KM, Zethoven M, Lim L, Lau PKH, Oliver AJ, Martelotto LG, Kirby L, Martin C, Patel RP, Slater A, Cullinane C, Papenfuss AT, Haynes NM, McArthur GA, Oliaro J, Sheppard KE. Combined BRAF, MEK, and CDK4/6 Inhibition Depletes Intratumoral Immune-Potentiating Myeloid Populations in Melanoma. *Cancer Immunology Research* 2021;9:136-46.
55. Lelliott EJ, McArthur GA, Oliaro J, Sheppard KE. Immunomodulatory Effects of BRAF, MEK, and CDK4/6 Inhibitors: Implications for Combining Targeted Therapy and Immune Checkpoint Blockade for the Treatment of Melanoma. *Frontiers in Immunology* 2021;12:661737.
56. Li N, Zethoven M, McInerney S, Devereux L, Huang YK, Thio N, Cheasley D, Gutiérrez-Enríquez S, Moles-Fernández A, Diez O, Nguyen-Dumont T, Southey MC, Hopper JL, Simard J, Dumont M, Soucy P, Meindl A, Schmutzler R, Schmidt MK, Adank MA, Andrulis IL, Hahnen E, Engel C, Lesueur F, Girard E, Neuhausen SL, Ziv E, Allen J, Easton DF, Scott RJ, Goringe KL, James PA, Campbell IG. Evaluation of the association of heterozygous germline variants in NTHL1 with breast cancer predisposition: an international multi-center study of 47,180 subjects. *npj Breast Cancer* 2021;7:52.
57. Lisy K, Ly L, Kelly H, Clode M, Jefford M. How Do We Define and Measure Optimal Care for Cancer Survivors? An Online Modified Reactive Delphi Study. *Cancers* 2021;13:2299.

58. Lu KH, Goel S. Transforming growth factor beta in breast cancer: another new trick for the old dog. *Immunology and Cell Biology* 2021;99:249-51.
59. McCaughan G, Di Ciaccio P, Ananda-Rajah M, Gilroy N, MacIntyre R, Teh B, Weinkove R, Curnow J, Szer J, Enjeti AK, Ross DM, Mulligan S, Trotman J, Dickinson M, Quach H, Choi P, Polizzotto MN, Tam CS, Ho PJ, Ku M, Gregory G, Gangatharan S, Hapgood G, Cochrane T, Cheah C, Gibbs S, Wei A, Johnston A, Greenwood M, Prince HM, Latimer M, Berkahn L, Wight J, Armytage T, Hamad N. COVID-19 vaccination in haematology patients: an Australian and New Zealand consensus position statement. *Internal Medicine Journal* 2021;51:763-768.
60. McNeil JJ, Gibbs P, Orchard SG, Lockery JE, Bernstein WB, Cao Y, Ford L, Haydon A, Kirpach B, Macrae F, McLean C, Millar J, Murray AM, Nelson MR, Polekhina G, Reid CM, Richmond E, Rodriguez LM, Shah RC, Tie J, Umar A, Londen GJV, Ronaldson K, Wolfe R, Woods RL, Zalberg J, Chan AT, ASPREE Investigator Group. Effect of Aspirin on Cancer Incidence and Mortality in Older Adults. *Journal of the National Cancer Institute* 2021;113:258-65.
61. Monga N, Garside J, Davids MS, Tam C, Ward K, Fotheringham I, O'Donovan P, Parisi L, Tappich C. Systematic Literature Review of Economic Evaluations, Costs/Resource Use, and Quality of Life in Patients with Mantle Cell Lymphoma. *PharmacoEconomics Open* 2021;5:175-86.
62. Monga N, Tam C, Garside J, Davids MS, Ward K, Quigley J, Parisi L, Tappich C. Clinical efficacy and safety of first-line treatments in patients with mantle cell lymphoma: A systematic literature review. *Critical Reviews in Oncology/Hematology* 2021;158:103212.
63. Moore P, Cardemil F, Hayward NJ, Flatman S. Scoping review of head and neck neoplasms presenting with obstructive sleep apnoea: the importance of flexible nasendoscopy. *ANZ Journal of Surgery* 2021;91:55-61.
64. Moraliyage H, De Silva D, Ranasinghe W, Adikari A, Alahakoon D, Prasad R, Lawrentschuk N, Bolton D. Cancer in Lockdown: Impact of the COVID-19 Pandemic on Patients with Cancer. *Oncologist* 2021;26:e342-4.
65. Munoz L, Kron T, Petasecca M, Bucci J, Jackson M, Metcalfe P, Rosenfeld AB, Biasi G. Consistency of small-field dosimetry, on and off axis, in beam-matched linacs used for stereotactic radiosurgery. *Journal of Applied Clinical Medical Physics* 2021;22:185-93.
66. Nath A, Cosgrove PA, Mirsafian H, Christie EL, Pflieger L, Copeland B, Majumdar S, Cristea MC, Han ES, Lee SJ, Wang EW, Fereday S, Traficante N, Salgia R, Werner T, Cohen AL, Moos P, Chang JT, Bowtell DDL, Bild AH. Evolution of core archetypal phenotypes in progressive high grade serous ovarian cancer. *Nature Communications* 2021;12:3039.
67. Ng SP, Bahig H, Jethanandani A, Sturgis EM, Johnson FM, Elgohari B, Gunn GB, Ferrarotto R, Phan J, Rosenthal DI, Frank SJ, Fuller CD, Garden AS. Prognostic significance of pre-treatment neutrophil-to-lymphocyte ratio (NLR) in patients with oropharyngeal cancer treated with radiotherapy. *British Journal of Cancer* 2021;124:628-33.
68. Nooka AK, Weisel K, van de Donk NW, Routledge D, Otero PR, Song K, Quach H, Callander N, Minnema MC, Trudel S, Jackson NA, Ahlers CM, Im E, Cheng S, Smith L, Hareth N, Ferron-Brady G, Brouch M, de Oca RM, Paul S, Holkova B, Gupta I, Kremer BE, Richardson P. Belantamab mafodotin in combination with novel agents in relapsed/refractory multiple myeloma: DREAMM-5 study design. *Future Oncology* 2021;17:1987-2003.
69. Oesophago-Gastric Anastomotic Audit (OGAA) Collaborative: Writing Committee, Steering Committee, National Leads, Site Leads, Collaborators. Mortality from esophagectomy for esophageal cancer across low, middle, and high-income countries: An international cohort study. *European Journal of Surgical Oncology* 2021;47:1481-8.
70. O'Leary B, Cutts RJ, Huang X, Hrebien S, Liu Y, Andre F, Loibl S, Loi S, Garcia-Murillas I, Cristofanilli M, Bartlett CH, Turner NC. Circulating Tumor DNA Markers for Early Progression on Fulvestrant With or



Without Palbociclib in ER+ Advanced Breast Cancer. *Journal of the National Cancer Institute* 2021;113:309-17.

71. Ou C, Rektorysova M, Othman B, Windsor JA, Pandanaboyana S, Loveday BPT. Benchmarking Performance in Pancreatic Surgery: a Systematic Review of Published Quality Metrics. *Journal of Gastrointestinal Surgery* 2021;25:834-42.
72. Pham J, Conron M, Wright G, Mitchell P, Ball D, Philip J, Brand M, Zalcborg J, Stirling RG. Excess mortality and undertreatment in elderly lung cancer patients: treatment nihilism in the modern era? *ERJ Open Research* 2021;7:00393-2020.
73. Philip J, Le Gautier R, Collins A, Nowak AK, Le B, Crawford GB, Rankin N, Krishnasamy M, Mitchell G, McLachlan SA, Ilzerman M, Hudson R, Rischin D, Sousa TV, Sundararajan V. Care plus study: a multi-site implementation of early palliative care in routine practice to improve health outcomes and reduce hospital admissions for people with advanced cancer: a study protocol. *BMC Health Services Research* 2021;21:513.
74. Piggitt A, Prince HM. An evaluation of isatuximab, pomalidomide and dexamethasone for adult patients with relapsed and refractory multiple myeloma. *Expert Review of Hematology* 2021;14:419-427.
75. Porter LH, Bakshi A, Pook D, Clark A, Clouston D, Kourambas J, Goode DL, Risbridger GP, Taylor RA, Lawrence MG. Androgen receptor enhancer amplification in matched patient-derived xenografts of primary and castrate-resistant prostate cancer. *Journal of Pathology* 2021;254:121-34.
76. Prictor M, Johnston C, Hyatt A. Overt and covert recordings of health care consultations in Australia: some legal considerations. *Medical Journal of Australia* 2021;214:119-23.
77. Rahme J, Rajkomar A, Larach JT, Shayan R, Kong JCH, Heriot A, Warriar S. Robotic abdominoperineal resection, posterior vaginectomy and sacrectomy - a video vignette. *Colorectal Disease* 2021;23:561-2.
78. Rodgers SJ, Ooms LM, Oorschot VMJ, Schittenhelm RB, Nguyen EV, Hamila SA, Rynkiewicz N, Gurung R, Eramo MJ, Sriratana A, Fedele CG, Caramia F, Loi S, Kerr G, Abud HE, Ramm G, Papa A, Ellisdon AM, Daly RJ, McLean CA, Mitchell CA. INPP4B promotes PI3K $\alpha$ -dependent late endosome formation and Wnt/ $\beta$ -catenin signaling in breast cancer. *Nature Communications* 2021;12:3140.
79. Rodi H, Detering K, Sellars M, Macleod A, Todd J, Fullerton S, Waller A, Nolte L. Exploring advance care planning awareness, experiences, and preferences of people with cancer and support people: an Australian online cross-sectional study. *Supportive Care in Cancer* 2021;29:3677-88.
80. Ross JS, Sokol ES, Moch H, Mileschkin L, Baciarello G, Losa F, Beringer A, Thomas M, Elvin JA, Ngo N, Jin DX, Kramer A. Comprehensive Genomic Profiling of Carcinoma of Unknown Primary Origin: Retrospective Molecular Classification Considering the CUPISCO Study Design. *Oncologist* 2021;26:e394-402.
81. Sadras T, Martin M, Kume K, Robinson ME, Saravanakumar S, Lenz G, Chen Z, Song JY, Siddiqi T, Oksa L, Knapp AM, Cutler J, Cosgun KN, Klemm L, Ecker V, Winchester J, Ghergus D, Soulas-Sprauel P, Kiefer F, Heisterkamp N, Pandey A, Ngo V, Wang L, Jumaa H, Buchner M, Ruland J, Chan WC, Meffre E, Martin T, Mischen M. Developmental partitioning of SYK and ZAP70 prevents autoimmunity and cancer. *Molecular Cell* 2021;81:2094-111.
82. Schubach K, Diocera M, Lauridsen SV. Bladder Cancer Nursing Updates (EAUN BC SIG and ANZUP BC SIG): Global Updates and Future Joint Directions. *Seminars in Oncology Nursing* 2021;37:151115.
83. Sherry NL, Lee RS, Gorrie CL, Kwong JC, Stuart RL, Korman TM, Marshall C, Higgs C, Chan HT, Graham M, Johnson PDR, Leroi MJ, Reed C, Richards MJ, Slavin MA, Worth LJ, Howden BP, Grayson ML, Controlling Superbugs Study Group. Pilot study of a combined genomic and epidemiologic surveillance program for hospital-acquired multidrug-resistant pathogens across multiple hospital networks in Australia. *Infection Control and Hospital Epidemiology* 2021;42:573-581.

84. Singh U, Walls GM, Hanna GG, Lynch TB, McAleese J. PET/CT features of lung SABR chest wall toxicity. *Journal of Medical Imaging and Radiation Oncology* 2021;65:92-4.
85. Taylor S, Salimi F, Earnest A, Heriot AG, Zalcborg JR, Ahern S. The short to medium term benefits of the Australian colorectal cancer screening program. *Medical Journal of Australia* 2021;214:90-2.
86. Thai AA, McDowell LJ, Lim AM. Locoregional Radiotherapy in Metastatic Nasopharyngeal Cancer. *JAMA Oncology* 2021;7:310-1.
87. Thangasamy IA, Loeb S, Sathianathen NJ, Leveridge M, Stork B, Davies BJ, Woo HH. Evaluating the Effectiveness of an Online Journal Club: Experience from the International Urology Journal Club. *European Urology Focus* 2021;7:482-8.
88. Tohidi-Esfahani I, Warden A, Malunis E, DeNardis PL, Haurat J, Black M, Opat S, Kee D, D'Sa S, Kersten MJ, Spearing RL, Palomba ML, Olszewski AJ, Harrington C, Scott CL, Trotman J. WhiMSICAL: A global Waldenström's Macroglobulinemia patient-derived data registry capturing treatment and quality of life outcomes. *American Journal of Hematology* 2021;96:E218-22.
89. Trapani JA, Voskoboinik I. Words of Advice: choosing the right lab for your post-doctoral fellowship. *FEBS Journal* 2021;288:1734-41.
90. Travers A, Jalali A, Begbie S, Semira C, Kosmider S, Ananda S, Wong R, Lee M, Shapiro J, Burge M, Yip D, Torres J, Ma B, Nott L, Dean A, Tie J, Khattak A, Lim S, Wong HL, Gibbs P. Real-World Treatment and Outcomes of Metastatic Colorectal Cancer Patients With a Poor or Very Poor Performance Status. *Clinical Colorectal Cancer* 2021;20:e21-34.
91. Tutty E, Horsley P, Forbes Shepherd R, Forrest LE. The art and science of recruitment to a cancer rapid autopsy programme: A qualitative study exploring patient and clinician experiences. *Palliative Medicine* 2021;35:437-46.
92. Velasco A, Tokat F, Bonde J, Trim N, Bauer E, Meeney A, de Leng W, Chong G, Dalstein V, Kis LL, Lorentzen JA, Tomić S, Thwaites K, Putzová M, Birnbaum A, Qazi R, Primmer V, Dockhorn-Dworniczak B, Hernández-Losa J, Soares FA, Gertler AA, Kalman M, Wong C, Carraro DM, Sousa AC, Reis RM, Fox SB, Fassan M, Brevet M, Merkelbach-Bruse S, Colling R, Soilleux E, Teo RYW, D'Haene N, Nolet S, Ristimäki A, Vaisanen T, Chapusot C, Soruri A, Unger T, Weggowiec J, Biscuola M, Frattini M, Long A, Campregher PV, Matias-Guiu X. Multi-center real-world comparison of the fully automated Idylla™ microsatellite instability assay with routine molecular methods and immunohistochemistry on formalin-fixed paraffinembedded tissue of colorectal cancer. *Virchows Archiv* 2021;478:851-863.
93. Vu M, Degeling K, Martyn M, Lynch E, Chong B, Gaff C, IJerman MJ. Evaluating the resource implications of different service delivery models for offering additional genomic findings. *Genetics in Medicine* 2021;23:606-13.
94. Wagle MV, Vervoort SJ, Kelly MJ, Van Der Byl W, Peters TJ, Martin BP, Martelotto LG, Nüssing S, Ramsbottom KM, Torpy JR, Knight D, Reading S, Thia K, Miosge LA, Howard DR, Gloury R, Gabriel SS, Utzschneider DT, Oliaro J, Powell JD, Luciani F, Trapani JA, Johnstone RW, Kallies A, Goodnow CC, Parish IA. Antigen-driven EGR2 expression is required for exhausted CD8<sup>+</sup> T cell stability and maintenance. *Nature Communications* 2021;12:2782.
95. Waterland JL, Chahal R, Ismail H, Sinton C, Riedel B, Francis JJ, Denehy L. Implementing a telehealth prehabilitation education session for patients preparing for major cancer surgery. *BMC Health Services Research* 2021;21:443.
96. Watt KI, Henstridge DC, Ziemann M, Sim CB, Montgomery MK, Samocha-Bonet D, Parker BL, Dodd GT, Bond ST, Salmi TM, Lee RS, Thomson RE, Hagg A, Davey JR, Qian H, Koopman R, El-Osta A, Greenfield JR, Watt MJ, Febbraio MA, Drew BG, Cox AG, Porrello ER, Harvey KF, Gregorevic P. Yap regulates skeletal muscle fatty acid oxidation and adiposity in metabolic disease. *Nature Communications* 2021;12:2887.
97. Welikumbura S, Pham T, Jain A, Williams M, Smart P. Approach to the patient with pneumoretroperitoneum. *ANZ Journal of Surgery* 2021;91:206-7.

98. Yan S, Xuan J, Brajanovski N, Tancock MRC, Madhamshettiwar PB, Simpson KJ, Ellis S, Kang J, Cullinane C, Sheppard KE, Hannan KM, Hannan RD, Sanij E, Pearson RB, Chan KT. The RNA polymerase I transcription inhibitor CX-5461 cooperates with topoisomerase 1 inhibition by enhancing the DNA damage response in homologous recombination-proficient high-grade serous ovarian cancer. *British Journal of Cancer* 2021;124:616-27.
99. Yee K, Papayannidis C, Vey N, Dickinson MJ, Kelly KR, Assouline S, Kasner M, Seiter K, Drummond MW, Yoon SS, Lee JH, Blotner S, Jukofsky L, Pierceall WE, Zhi J, Simon S, Higgins B, Nichols G, Monnet A, Muehlbauer S, Ott M, Chen LC, Martinelli G. Murine double minute 2 inhibition alone or with cytarabine in acute myeloid leukemia: Results from an idasanutlin phase 1/1b study\*. *Leukemia Research* 2021;100:106489.
100. Zahavi T, Salmon-Divon M, Salgado R, Elkin M, Hermano E, Rubinstein AM, Francis PA, Di Leo A, Viale G, de Azambuja E, Ameze L, Sotiriou C, Salmon A, Kravchenko-Balasha N, Sonnenblick A. Heparanase: a potential marker of worse prognosis in estrogen receptor-positive breast cancer. *npj Breast Cancer* 2021;7:67.

## June

1. Al-Sawaf O, Seymour JF, Kater AP, Fischer K. Should Undetectable Minimal Residual Disease Be the Goal of Chronic Lymphocytic Leukemia Therapy? *Hematology/Oncology Clinics of North America* 2021;35:775-91.
2. Alvarez-Ochoa E, Froidi F, Cheng LY. Interorgan communication in development and cancer. *Wiley Interdisciplinary Reviews. Developmental Biology* 2021;10:e394.
3. Amar L, Pacak K, Steichen O, Akker SA, Aylwin SJB, Baudin E, Buffet A, Burnichon N, Clifton-Bligh RJ, Dahia PLM, Fassnacht M, Grossman AB, Herman P, Hicks RJ, Januszewicz A, Jimenez C, Kunst HPM, Lewis D, Mannelli M, Naruse M, Robledo M, Taïeb D, Taylor DR, Timmers H, Treglia G, Tufton N, Young WF, Lenders JWM, Gimenez-Roqueplo AP, Lussey-Lepoutre C. International consensus on initial screening and follow-up of asymptomatic SDHx mutation carriers. *Nature Reviews Endocrinology* 2021;17:435-44.
4. Annala M, Fu S, Bacon JW, Sipola J, Iqbal N, Ferrario C, Ong M, Wadhwa D, Hotte SJ, Lo G, Tran B, Wood LA, Gingerich JR, North SA, Pezaro CJ, Ruether JD, Sridhar SS, Kallio HML, Khalaf DJ, Wong A, Beja K, Schönlau E, Taavitsainen S, Nykter M, Vandekerckhove G, Azad AA, Wyatt AW, Chi KN. Cabazitaxel versus abiraterone or enzalutamide in poor prognosis metastatic castration-resistant prostate cancer: a multicentre, randomised, open-label, phase II trial. *Annals of Oncology* 2021;32:896-905.
5. Asairinachan A, O'Duffy F, Fua T, Magarey MJR, Dixon BJ. Salvage transoral robotic surgery in early-stage oropharyngeal recurrence. *Oral Surgery, Oral Medicine, Oral Pathology, Oral Radiology* 2021;132:18-25.
6. Azzopardi C, Kiernan G, Botchu R. Imaging review of normal anatomy and pathological conditions involving the popliteus. *Journal of Clinical Orthopaedics and Trauma* 2021;18:224-9.
7. Baxter JS, Johnson N, Tomczyk K, Gillespie A, Maguire S, Brough R, Fachal L, Michailidou K, Bolla MK, Wang Q, Dennis J, Ahearn TU, Andrulis IL, Anton-Culver H, Antonenkova NN, Arndt V, Aronson KJ, Augustinsson A, Becher H, Beckmann MW, Behrens S, Benitez J, Bermisheva M, Bogdanova NV, Bojesen SE, Brenner H, Brucker SY, Cai Q, Campa D, Canzian F, Castelao JE, Chan TL, Chang-Claude J, Chanock SJ, Chenevix-Trench G, Choi JY, Clarke CL, Colonna S, Conroy DM, Couch FJ, Cox A, Cross SS, Czene K, Daly MB, Devilee P, Dörk T, Dossus L, Dwek M, Eccles DM, Ekici AB, Eliassen AH, Engel C, Fasching PA, Figueroa J, Flyger H, Gago-Dominguez M, Gao C, García-Closas M, García-Sáenz JA, Ghousaini M, Giles GG, Goldberg MS, González-Neira A, Guénel P, Gündert M, Haerberle L, Hahnen E, Haiman CA, Hall P, Hamann U, Hartman M, Hatse S, Hauke J, Hollestelle A, Hoppe R, Hopper JL, Hou MF, kConFab Investigators, ABCTB Investigators, Ito H, Iwasaki M, Jager A, Jakubowska A, Janni W,

John EM, Joseph V, Jung A, Kaaks R, Kang D, Keeman R, Khusnutdinova E, Kim SW, Kosma VM, Kraft P, Kristensen VN, Kubelka-Sabit K, Kurian AW, Kwong A, Lacey JV, Lambrechts D, Larson NL, Larsson SC, Le Marchand L, Lejbkowitz F, Li J, Long J, Lophatananon A, Lubiński J, Mannermaa A, Manoochehri M, Manoukian S, Margolin S, Matsuo K, Mavroudis D, Mayes R, Menon U, Milne RL, Mohd Taib NA, Muir K, Muranen TA, Murphy RA, Nevanlinna H, O'Brien KM, Offit K, Olson JE, Olsson H, Park SK, Park-Simon TW, Patel AV, Peterlongo P, Peto J, Plaseska-Karanfilska D, Presneau N, Pylkäs K, Rack B, Rennert G, Romero A, Ruebner M, Rüdiger T, Saloustros E, Sandler DP, Sawyer EJ, Schmidt MK, Schmutzler RK, Schneeweiss A, Schoemaker MJ, Shah M, Shen CY, Shu XO, Simard J, Southey MC, Stone J, Surowy H, Swerdlow AJ, Tamimi RM, Tapper WJ, Taylor JA, Teo SH, Teras LR, Terry MB, Toland AE, Tomlinson I, Truong T, Tseng CC, Untch M, Vachon CM, van den Ouweland AMW, Wang SS, Weinberg CR, Wendt C, Winham SJ, Winqvist R, Wolk A, Wu AH, Yamaji T, Zheng W, Ziogas A, Pharoah PDP, Dunning AM, Easton DF, Pettitt SJ, Lord CJ, Haider S, Orr N, Fletcher O. Functional annotation of the 2q35 breast cancer risk locus implicates a structural variant in influencing activity of a long-range enhancer element. *American Journal of Human Genetics* 2021;108:1190-203.

8. Berney S, Hopkins RO, Rose JW, Koopman R, Puthuchery Z, Pastva A, Gordon I, Colantuoni E, Parry SM, Needham DM, Denehy L. Functional electrical stimulation in-bed cycle ergometry in mechanically ventilated patients: a multicentre randomised controlled trial. *Thorax* 2021;76:656-63.
9. Bjelosevic S, Gruber G, Newbold A, Shembrey C, Devlin JR, Hogg SJ, Kats L, Todorovski I, Fan Z, Abrehart TC, Pomilio G, Wei A, Gregory GP, Vervoort SJ, Brown KK, Johnstone RW. Serine biosynthesis is a metabolic vulnerability in FLT3-ITD-driven acute myeloid leukemia. *Cancer Discovery* 2021;11:1582-1599.
10. Brennan D, Lazarakis S, Lee A, Tan TH, Chin KY, Oon SF. Do antispasmodics or rectal enemas improve image quality on multiparametric prostate MRI? An 'Evidence-Based Practice' review of the literature. *Abdominal Radiology* 2021;46:2770-2778.
11. Broman KK, Hughes T, Dossett L, Sun J, Kirichenko D, Carr MJ, Sharma A, Bartlett EK, Nijhuis AAG, Thompson JF, Hieken TJ, Kottschade L, Downs J, Gyorki DE, Stahlie E, van Akkooi A, Ollila DW, Frank J, Song Y, Karakousis G, Moncrieff M, Nobes J, Vetto J, Han D, Farma JM, Deneve JL, Fleming MD, Perez MC, Lowe MC, Olofsson Bagge R, Mattsson J, Lee AY, Berman RS, Chai H, Kroon HM, Teras J, Teras RM, Farrow NE, Beasley G, Hui JYC, Been L, Kruijff S, Kim Y, Naqvi SMH, Sarnaik AA, Sondak VK, Zager JS. Active surveillance of patients who have sentinel node positive melanoma: An international, multi-institution evaluation of adoption and early outcomes after the Multicenter Selective Lymphadenectomy Trial II (MSLT-2). *Cancer* 2021;127:2251-61.
12. Buggy DJ, Riedel B, Sessler DI. Can anaesthetic technique influence cancer outcome? The next steps... *British Journal of Anaesthesia* 2021;127:5-7.
13. Casswell G, Gough K, Drosdowsky A, Bressel M, Coleman A, Shrestha S, D'Costa I, Fua T, Tiong A, Liu C, Rischin D. Fear of Cancer Recurrence in Survivors of Human Papillomavirus-Associated Oropharyngeal Carcinoma. *International Journal of Radiation Oncology, Biology, Physics* 2021;110:382-393.
14. Clemons NJ, Phillips WA. Trapping Colorectal Cancer into a Dead-end. *Gastroenterology* 2021;161:33-5.
15. Costacurta M, Vervoort SJ, Hogg SJ, Martin BP, Johnstone RW, Shortt J. Whole genome CRISPR screening identifies TOP2B as a potential target for IMiD sensitization in multiple myeloma. *Haematologica* 2021;106:2013-7.
16. Cousens NE, Tiller J, Meiser B, Barlow-Stewart K, Rowley S, Ko YA, Mahale S, Campbell IG, Kaur R, Bankier A, Burnett L, Jacobs C, James PA, Trainer A, Neil S, Delatycki MB, Andrews L. Evaluation of two population screening programmes for BRCA1/2 founder mutations in the Australian Jewish community: a protocol paper. *BMJ Open* 2021;11:e041186.
17. Dang TH, Nguyen TA, Hoang Van M, Santin O, Tran OMT, Schofield P. Patient-Centered Care: Transforming the Health Care System in Vietnam with Support of Digital Health Technology. *Journal of Medical Internet Research* 2021;23:e24601.

18. Devi S, Alexandre YO, Loi JK, Gillis R, Ghazanfari N, Creed SJ, Holz LE, Shackelford D, Mackay LK, Heath WR, Sloan EK, Mueller SN. Adrenergic regulation of the vasculature impairs leukocyte interstitial migration and suppresses immune responses. *Immunity* 2021;54:1219-30.
19. Dharan NJ, Yeh P, Bloch M, Yeung MM, Baker D, Guinto J, Roth N, Ftouni S, Ognenovska K, Smith D, Hoy JF, Woolley I, Pell C, Templeton DJ, Fraser N, Rose N, Hutchinson J, Petoumenos K, Dawson SJ, Polizzotto MN, Dawson MA, ARCHIVE Study Group. HIV is associated with an increased risk of age-related clonal hematopoiesis among older adults. *Nature Medicine* 2021;27:1006-1011.
20. Domostegui A, Peddigari S, Mercer CA, Iannizzotto F, Rodriguez ML, Garcia-Cajide M, Amador V, Diepstraten ST, Kelly GL, Salazar R, Kozma SC, Kusnadi EP, Kang J, Gentilella A, Pearson RB, Thomas G, Pelletier J. Impaired ribosome biogenesis checkpoint activation induces p53-dependent MCL-1 degradation and MYC-driven lymphoma death. *Blood* 2021;137:3351-64.
21. Dubowitz JA, Jost-Brinkmann F, Ziegler AI, Gillis RD, Riedel B, Sloan EK. An In Vivo Mouse Model of Total Intravenous Anesthesia during Cancer Resection Surgery. *Journal of Visualized Experiments* 2021;172:e62747.
22. Faries MB, Ascierto PA, Blank C, Cochran AJ, Delman K, Gyorki D, Haanen J, Hamid O, Han D, Karakousis G, Kashani-Sabet M, Leachman S, Moncrieff M, Plasmeijer E, Testori AAE, Van Akkooi A, Wong S, Zager JS. Letter Regarding Editorial by Samuel Zagarella. *American Journal of Dermatopathology* 2021;43:539-41.
23. Flynn J, Larach JT, Kong JCH, Warriar SK, Heriot A. Robotic versus laparoscopic ileal pouch-anal anastomosis (IPAA): a systematic review and meta-analysis. *International Journal of Colorectal Disease* 2021;36:1345-56.
24. Fujihara KM, Zhang BZ, Clemons NJ. Opportunities for Ferroptosis in Cancer Therapy. *Antioxidants* 2021;10:986.
25. Gherardin NA, Waldeck K, Caneborg A, Martelotto LG, Balachander S, Zethoven M, Petrone PM, Pattison A, Wilmott JS, Quiñones-Parra SM, Rossello F, Posner A, Wong A, Weppler AM, Shannon KF, Hong A, Ferguson PM, Jakrot V, Raleigh J, Hatzimihalis A, Neeson PJ, Deleso P, Johnston M, Chua M, Becker JC, Sandhu S, McArthur GA, Gill AJ, Scolyer RA, Hicks RJ, Godfrey DI, Tothill RW.  $\gamma\delta$  T Cells in Merkel Cell Carcinomas Have a Proinflammatory Profile Prognostic of Patient Survival. *Cancer Immunology Research* 2021;9:612-623.
26. Goodwin D, Rathi V, Conron M, Wright GM. Genomic and Clinical Significance of Multiple Primary Lung Cancers as Determined by Next-Generation Sequencing. *Journal of Thoracic Oncology* 2021;16:1166-75.
27. Haeusler GM, De Abreu Lourenco R, Bakos C, O'Brien T, Slavin MA, Clark JE, McMullan B, Borland ML, Babl FE, Krishnasamy M, Vanevski M, Thursky KA, Hall L. Managing low-risk febrile neutropenia in children in the time of COVID-19: What matters to parents and clinicians. *Journal of Paediatrics and Child Health* 2021;57:826-834.
28. Harrison SJ, Perrot A, Alegre A, Simpson D, Wang MC, Spencer A, Delimpasi S, Hulin C, Sunami K, Facon T, Vlummens P, Yong K, Campana F, Inchauspé M, Macé S, Risse ML, van de Velde H, Richardson P. Subgroup analysis of ICARIA-MM study in relapsed/refractory multiple myeloma patients with high-risk cytogenetics. *British Journal of Haematology* 2021;194:120-31.
29. Hemming P, Kaur R, Meiser B, McKinley J, Young MA, James PA, Forrest LE. Oncologists' perspectives of telephone genetic counseling to facilitate germline BRCA1/2 testing for their patients with high-grade serous ovarian cancer. *Journal of Community Genetics* 2021;12:449-57.
30. Hickey M, Moss KM, Mishra GD, Krejany EO, Domchek SM, Wark JD, Trainer A, Wild RA. What Happens After Menopause? (WHAM): A prospective controlled study of cardiovascular and metabolic risk 12 months after premenopausal risk-reducing bilateral salpingo-oophorectomy. *Gynecologic Oncology* 2021;162:88-96.

31. Ho SA, Slavin M, Roberts JA, Yong M. Optimization of Ganciclovir use in allogeneic hematopoietic cell transplant recipients - the role of therapeutic drug monitoring. *Expert Review of Anti-Infective Therapy* 2021;19:707-718.
32. Hutchings M, Morschhauser F, Iacoboni G, Carlo-Stella C, Offner FC, Sureda A, Salles G, Martínez-Lopez J, Crump M, Thomas DN, Morcos PN, Ferlini C, Bröske AE, Belousov A, Bacac M, Dimier N, Carlile DJ, Lundberg L, Perez-Callejo D, Umaña P, Moore T, Weisser M, Dickinson MJ. Glofitamab, a Novel, Bivalent CD20-Targeting T-Cell-Engaging Bispecific Antibody, Induces Durable Complete Remissions in Relapsed or Refractory B-Cell Lymphoma: A Phase I Trial. *Journal of Clinical Oncology* 2021;39:1959-70.
33. Jacquelot N, Seillet C, Wang M, Pizzolla A, Liao Y, Hediye-Zadeh S, Grisaru-Tal S, Louis C, Huang Q, Schreuder J, Souza-Fonseca-Guimaraes F, de Graaf CA, Thia K, Macdonald S, Camilleri M, Luong K, Zhang S, Chopin M, Molden-Hauer T, Nutt SL, Umansky V, Ciric B, Groom JR, Foster PS, Hansbro PM, McKenzie ANJ, Gray DHD, Behren A, Cebon J, Vivier E, Wicks IP, Trapani JA, Munitz A, Davis MJ, Shi W, Neeson PJ, Belz GT. Blockade of the co-inhibitory molecule PD-1 unleashes ILC2-dependent antitumor immunity in melanoma. *Nature Immunology* 2021;22:851-64.
34. Janmaat VT, Nesteruk K, Spaander MCW, Verhaar AP, Yu B, Silva RA, Phillips WA, Magierowski M, van de Winkel A, Stadler HS, Sandoval-Guzmán T, van der Laan LJW, Kuipers EJ, Smits R, Bruno MJ, Fuhler GM, Clemons NJ, Peppelenbosch MP. HOXA13 in etiology and oncogenic potential of Barrett's esophagus. *Nature Communications* 2021;12:3354.
35. Keane H, Huilgol YS, Shieh Y, Tice JA, Belkora J, Sepucha K, Shibley WP, Wang T, Che M, Goodman D, Ozanne E, Fiscalini AS, Esserman LJ. Development and pilot of an online, personalized risk assessment tool for a breast cancer precision medicine trial. *npj Breast Cancer* 2021;7:78.
36. Kumar K, Gulal O, Franich RD, Kron T, Yeo AU. A validation framework to assess performance of commercial deformable image registration in lung radiotherapy. *Physica Medica* 2021;87:106-14.
37. Lasica M, Tam CS. Bruton Tyrosine Kinase Inhibitors in Chronic Lymphocytic Leukemia: Beyond Ibrutinib. *Hematology/Oncology Clinics of North America* 2021;35:761-73.
38. Lehrnbecher T, Averbuch D, Castagnola E, Cesaro S, Ammann RA, Garcia-Vidal C, Kanerva J, Lanternier F, Mesini A, Mikulska M, Pana D, Ritz N, Slavin M, Styczynski J, Warris A, Groll AH, 8th European Conference on Infections in Leukaemia. 8th European Conference on Infections in Leukaemia: 2020 guidelines for the use of antibiotics in paediatric patients with cancer or post-haematopoietic cell transplantation. *Lancet Oncology* 2021;22:e270-e280.
39. Leung VKY, Fox A, Carolan LA, Aban M, Laurie KL, Druce J, Deng YM, Slavin MA, Marshall C, Sullivan SG. Impact of prior vaccination on antibody response and influenza-like illness among Australian healthcare workers after influenza vaccination in 2016. *Vaccine* 2021;39:3270-8.
40. Li N, Lim BWX, Thompson ER, McInerney S, Zethoven M, Cheasley D, Rowley SM, Wong-Brown MW, Devereux L, Gorringer KL, Sloan EK, Trainer A, Scott RJ, James PA, Campbell IG. Investigation of monogenic causes of familial breast cancer: data from the BEACCON case-control study. *npj Breast Cancer* 2021;7:76.
41. Lima LG, Ham S, Shin H, Chai EPZ, Lek ESH, Lobb RJ, Müller AF, Mathivanan S, Yeo B, Choi Y, Parker BS, Möller A. Tumor microenvironmental cytokines bound to cancer exosomes determine uptake by cytokine receptor-expressing cells and biodistribution. *Nature Communications* 2021;12:3543.
42. Lin FP, Thavaneswaran S, Grady JP, Ballinger M, Kansara M, Oakes SR, Desai J, Lee CK, Simes J, Thomas DM. Criteria-based curation of a therapy-focused compendium to support treatment recommendations in precision oncology. *npj Precision Oncology* 2021;5:58.
43. Lindsay J, Othman J, Kerridge I, Fay K, Stevenson W, Arthur C, Chen SC, Kong DCM, Pergam SA, Liu C, Slavin MA, Greenwood M. Cytomegalovirus (CMV) management in allogeneic hematopoietic cell transplantation: Pre-transplant predictors of survival, reactivation, and spontaneous clearance. *Transplant Infectious Disease* 2021;23:e13548.

44. Lonie JM, Barbour AP, Dolcetti R. Understanding the immuno-biology of oesophageal adenocarcinoma: Towards improved therapeutic approaches. *Cancer Treatment Reviews* 2021;98:102219.
45. Maksimovic J, Oshlack A, Phipson B. Gene set enrichment analysis for genome-wide DNA methylation data. *Genome Biology* 2021;22:173.
46. McDowell L, Gough K, King M, Corry J, Rischin D. Patient-reported quality of life and symptom burden measures in human papillomavirus associated oropharyngeal cancer - A review of the literature and PRO methodology. *Oral Oncology* 2021;118:105309.
47. Michael M, Liauw W, McLachlan SA, Link E, Matera A, Thompson M, Jefford M, Hicks RJ, Cullinane C, Hatzimihalis A, Campbell IG, Rowley S, Beale PJ, Karapetis CS, Price T, Burge ME. Pharmacogenomics and functional imaging to predict irinotecan pharmacokinetics and pharmacodynamics: the predict IR study. *Cancer Chemotherapy and Pharmacology* 2021;88:39-52.
48. Miles OJ, Zhou J, Paleri S, Fua T, Ramakrishnan A. Chest keloids: effect of surgical excision and adjuvant radiotherapy on recurrence, a systematic review and meta-analysis. *ANZ Journal of Surgery* 2021;91:1104-1109.
49. Mweempwa A, Rosenthal MA, Dimou J, Drummond KJ, Whittle JR. Perioperative clinical trials for glioma: Raising the bar. *Journal of Clinical Neuroscience* 2021;89:144-50.
50. Ng WT, Soong YL, Ahn YC, AlHussain H, Choi HCW, Corry J, Grégoire V, Harrington KJ, Hu CS, Jensen K, Kwong DL, Langendijk JA, Le QT, Lee NY, Lin JC, Lu TX, Mendenhall WM, O'Sullivan B, Ozyar E, Pan JJ, Peters LJ, Poh SS, Rosenthal DI, Sanguineti G, Tao Y, Wee JT, Yom SS, Chua MLK, Lee AWM. International Recommendations on Reirradiation by Intensity Modulated Radiation Therapy for Locally Recurrent Nasopharyngeal Carcinoma. *International Journal of Radiation Oncology, Biology, Physics* 2021;110:682-95.
51. Nielsen TO, Leung SCY, Rimm DL, Dodson A, Acs B, Badve S, Denkert C, Ellis MJ, Fineberg S, Flowers M, Kreipe HH, Laenkholm AV, Pan H, Penault-Llorca FM, Polley MY, Salgado R, Smith IE, Sugie T, Bartlett JMS, McShane LM, Dowsett M, Hayes DF. Assessment of Ki67 in Breast Cancer: Updated Recommendations From the International Ki67 in Breast Cancer Working Group. *Journal of the National Cancer Institute* 2021;113:808-19.
52. O'Connor E, McVey A, Demkiw S, Lawrentschuk N, Murphy DG. Assessment and management of haematuria in the general practice setting. *Australian Journal of General Practice* 2021;50:467-71.
53. Okuda KS, Ng MF, Ruslan NF, Bower NI, Song DSS, Chen H, Baek S, Crosier PS, Koltowska K, Astin JW, Tan PJ, Hogan BM, Patel V. 3,4-Difluorobenzocurcumin Inhibits Vegfc-Vegfr3-Erk Signalling to Block Developmental Lymphangiogenesis in Zebrafish. *Pharmaceuticals* 2021;14:614.
54. Owen CN, Bai X, Quah T, Lo SN, Allayous C, Callaghan S, Martínez-Vila C, Wallace R, Bhave P, Reijers ILM, Thompson N, Vanella V, Gerard CL, Aspeslagh S, Labianca A, Khattak A, Mandala M, Xu W, Neyns B, Michielin O, Blank CU, Welsh SJ, Haydon A, Sandhu S, Mangana J, McQuade JL, Ascierto PA, Zimmer L, Johnson DB, Arance A, Lorigan P, Lebbé C, Carlino MS, Sullivan RJ, Long GV, Menzies AM. Delayed immune-related adverse events with anti-PD-1-based immunotherapy in melanoma. *Annals of Oncology* 2021;32:917-25.
55. Pal B, Chen Y, Milevskiy MJG, Vaillant F, Prokopuk L, Dawson CA, Capaldo BD, Song X, Jackling F, Timpson P, Lindeman GJ, Smyth GK, Visvader JE. Single cell transcriptome atlas of mouse mammary epithelial cells across development. *Breast Cancer Research* 2021;23:69.
56. Papachristos AJ, Loveday BPT, Nestel D. Learning in the Operating Theatre: A Thematic Analysis of Opportunities Lost and Found. *Journal of Surgical Education* 2021;78:1227-35.
57. Piercey O, Tomaszewski JM, Smith K. Intracranial response after extracranial radiation in a patient with rapidly progressing metastatic melanoma. *BMJ Case Reports* 2021;14:e240921.
58. Pojer JM, Saiful Hilmi AJ, Kondo S, Harvey KF. Crumbs and the apical spectrin cytoskeleton regulate R8 cell fate in the Drosophila eye. *PLoS Genetics* 2021;17:e1009146.

59. Prince HM, Abeyakoon C. Allogeneic haematopoietic stem cell transplantation for advanced stage mycosis fungoides and Sézary syndrome: never-late, never-never? *Bone Marrow Transplantation* 2021;56:1232-1234.
60. Qi SN, Li YX, Specht L, Oguchi M, Tsang R, Ng A, Suh CO, Ricardi U, Mac Manus M, Dabaja B, Yahalom J. Modern Radiation Therapy for Extranodal Nasal-Type NK/T-cell Lymphoma: Risk-Adapted Therapy, Target Volume, and Dose Guidelines from the International Lymphoma Radiation Oncology Group. *International Journal of Radiation Oncology, Biology, Physics* 2021;110:1064-81.
61. Reehorst CM, Nightingale R, Luk IY, Jenkins L, Koentgen F, Williams DS, Darido C, Tan F, Anderton H, Chopin M, Schoffer K, Eissmann MF, Buchert M, Mouradov D, Sieber OM, Ernst M, Dhillon AS, Mariadason JM. EHF is essential for epidermal and colonic epithelial homeostasis, and suppresses Apc-initiated colonic tumorigenesis. *Development* 2021;148:dev199542.
62. Reye G, Huang X, Britt KL, Meinert C, Blick T, Xu Y, Momot KI, Lloyd T, Northey JJ, Thompson EW, Hugo HJ. RASSF1A Suppression as a Potential Regulator of Mechano-Pathobiology Associated with Mammographic Density in BRCA Mutation Carriers. *Cancers* 2021;13:3251.
63. Sahgal A, Myrehaug SD, Siva S, Masucci GL, Maralani PJ, Brundage M, Butler J, Chow E, Fehlings MG, Foote M, Gabos Z, Greenspoon J, Kerba M, Lee Y, Liu M, Liu SK, Thibault I, Wong RK, Hum M, Ding K, Parulekar WR. Stereotactic body radiotherapy versus conventional external beam radiotherapy in patients with painful spinal metastases: an open-label, multicentre, randomised, controlled, phase 2/3 trial. *Lancet Oncology* 2021;22:1023-33.
64. Saini KS, Punie K, Twelves C, Bortini S, de Azambuja E, Anderson S, Criscitiello C, Awada A, Loi S. Antibody-drug conjugates, immune-checkpoint inhibitors, and their combination in breast cancer therapeutics. *Expert Opinion on Biological Therapy* 2021;21:945-62.
65. Samuel M, Fonseka P, Sanwlan R, Gangoda L, Chee SH, Keerthikumar S, Spurling A, Chitti SV, Zanker D, Ang CS, Atukorala I, Kang T, Shahi S, Marzan AL, Nedeva C, Vennin C, Lucas MC, Cheng L, Herrmann D, Pathan M, Chisanga D, Warren SC, Zhao K, Abraham N, Anand S, Boukouris S, Adda CG, Jiang L, Shekhar TM, Baschuk N, Hawkins CJ, Johnston AJ, Orian JM, Hoogenraad NJ, Poon IK, Hill AF, Jois M, Timpson P, Parker BS, Mathivanan S. Oral administration of bovine milk-derived extracellular vesicles induces senescence in the primary tumor but accelerates cancer metastasis. *Nature Communications* 2021;12:3950.
66. Schrijver LH, Antoniou AC, Olsson H, Mooij TM, Roos-Blom MJ, Azarang L, Adlard J, Ahmed M, Barrowdale D, Davidson R, Donaldson A, Eeles R, Evans DG, Frost D, Henderson A, Izatt L, Ong KR, Bonadona V, Coupier I, Faivre L, Fricker JP, Gesta P, van Engelen K, Jager A, Menko FH, Mourits MJE, Singer CF, Tan YY, Foretova L, Navratilova M, Schmutzler RK, Ellberg C, Gerdes AM, Caldes T, Simard J, Olah E, Jakubowska A, Rantala J, Osorio A, Hopper JL, Phillips KA, Milne RL, Beth Terry M, Noguès C, Engel C, Kast K, Goldgar DE, van Leeuwen FE, Easton DF, Andrieu N, Rookus MA. Oral contraceptive use and ovarian cancer risk for BRCA1/2 mutation carriers: an international cohort study. *American Journal of Obstetrics and Gynecology* 2021;225:51.e1-51.e17.
67. Smibert OC, Allison CC, Doerflinger M, Pellegrini M, Rischin D, Thai A, Slavin MA, Kotton CN. Pseudotumor presentation of CMV disease: Diagnostic dilemma and association with immunomodulating therapy. *Transplant Infectious Disease* 2021;23:e13531.
68. Smibert OC, Worth LJ. Letter in reply to Carboni F et al. *Supportive Care in Cancer* 2021;29:4181-2.
69. Tam CS, Opat S, Simpson D, Cull G, Munoz J, Phillips TJ, Kim WS, Rule S, Atwal SK, Wei R, Novotny W, Huang J, Wang M, Trotman J. Zanubrutinib for the treatment of relapsed or refractory mantle cell lymphoma. *Blood Advances* 2021;5:2577-85.
70. Tian L, Tomei S, Schreuder J, Weber TS, Amann-Zalcenstein D, Lin DS, Tran J, Audiger C, Chu M, Jarratt A, Willson T, Hilton A, Pang ES, Patton T, Kelly M, Su S, Gouil Q, Diakumis P, Bahlo M, Sargeant T, Kats LM, Hodgkin PD, O'Keefe M, Ng AP, Ritchie ME, Naik SH. Clonal multi-omics reveals Bcor as a negative regulator of emergency dendritic cell development. *Immunity* 2021;54:1338-51.



71. Trigoufas AS, Goudey BW, Bedó J, Conway TC, Faux NG, Wyres KL. Collateral Sensitivity to  $\beta$ -Lactam Drugs in Drug-Resistant Tuberculosis Is Driven by the Transcriptional Wiring of *BlaI* Operon Genes. *mSphere* 2021;6:e0024521.
72. Udovicich C, Daniell J, Wiesenfeld D, Bressel M, Rowe D, Vital D, Cavanagh K, Lekgabe E, Wong T, Magarey MJR, Iseli TA, Fua T, Rischin D, McDowell L. Contralateral neck failure in oral tongue cancer: Outcomes from two centers using predefined treatment criteria. *Head & Neck* 2021;43:2024-31.
73. Versluis JM, Hendriks AM, Weppeler AM, Brown LJ, de Joode K, Suijkerbuijk KPM, Zimmer L, Kapiteijn EW, Allayous C, Johnson DB, Hepner A, Mangana J, Bhave P, Jansen YJL, Trojaniello C, Atkinson V, Storey L, Lorigan P, Ascierio PA, Neyns B, Haydon A, Menzies AM, Long GV, Lebbe C, van der Veldt AAM, Carlino MS, Sandhu S, van Tinteren H, de Vries EGE, Blank CU, Jalving M. The role of local therapy in the treatment of solitary melanoma progression on immune checkpoint inhibition: A multicentre retrospective analysis. *European Journal of Cancer* 2021;151:72-83.
74. Vervoort SJ, Welsh SA, Devlin JR, Barbieri E, Knight DA, Offley S, Bjelosevic S, Costacurta M, Todorovski I, Kearney CJ, Sandow JJ, Fan Z, Blyth B, McLeod V, Vissers JHA, Pavic K, Martin BP, Gregory G, Demosthenous E, Zethoven M, Kong IY, Hawkins ED, Hogg SJ, Kelly MJ, Newbold A, Simpson KJ, Kauko O, Harvey KF, Ohlmeyer M, Westermarck J, Gray N, Gardini A, Johnstone RW. The PP2A-Integrator-CDK9 axis fine-tunes transcription and can be targeted therapeutically in cancer. *Cell* 2021;184:3143-62.
75. Virani S, Baiocchi G, Bowtell D, Cabasag CJ, Cho KR, Fortner RT, Fujiwara K, Kim JW, Köbel M, Kurtz JE, Levine DA, Menon U, Norquist BM, Pharoah PDP, Sood AK, Tworoger ST, Wentzensen N, Chanock SJ, Brennan P, Trabert B. Joint IARC/NCI International Cancer Seminar Series Report: expert consensus on future directions for ovarian carcinoma research. *Carcinogenesis* 2021;42:785-93.
76. Widodo SS, Hutchinson RA, Fang Y, Mangiola S, Neeson PJ, Darcy PK, Barrow AD, Hovens CM, Dinevska M, Stylli SS, Mantamadiotis T. Toward precision immunotherapy using multiplex immunohistochemistry and in silico methods to define the tumor immune microenvironment. *Cancer Immunology, Immunotherapy* 2021;70:1811-20.
77. Xie J, Kusnadi EP, Furic L, Selth LA. Regulation of mRNA Translation by Hormone Receptors in Breast and Prostate Cancer. *Cancers* 2021;13:3254.
78. Yeoh DK, Foley DA, Minney-Smith CA, Martin AC, Mace AO, Sikazwe CT, Le H, Levy A, Blyth CC, Moore HC. Impact of Coronavirus Disease 2019 Public Health Measures on Detections of Influenza and Respiratory Syncytial Virus in Children During the 2020 Australian Winter. *Clinical Infectious Diseases* 2021;72:2199-202.
79. Zozaya-Valdés E, Wong SQ, Raleigh J, Hatzimihalis A, Ftouni S, Papenfuss AT, Sandhu S, Dawson MA, Dawson SJ. Detection of cell-free microbial DNA using a contaminant-controlled analysis framework. *Genome Biology* 2021;22:187.

## July

1. Abeyakoon C, van der Weyden C, Harrop S, Khot A, Dickinson M, Yannakou CK, Prince HM. Advances in Frontline Management of Peripheral T-cell Lymphoma. *Clinical Lymphoma, Myeloma & Leukemia* 2021;21:368-78.
2. Adam A, Bhattu AS, Lawrentschuk N. Trans-urethral snare stent removal: a novel, self-constructed innovation for simultaneous ureteral stent removal and safety guidewire insertion. *ANZ Journal of Surgery* 2021;91:571-7.
3. Araujo DV, Wells JC, Hansen AR, Dizman N, Pal SK, Beuselinck B, Donskov F, Gan CL, Yan F, Tran B, Kollmannsberger CK, de Velasco G, Yuasa T, Reaume MN, Ernst DS, Powles T, Bjarnason GA, Choueiri TK, Heng DYC, Dudani S. Efficacy of immune-checkpoint inhibitors (ICI) in the treatment of older adults

with metastatic renal cell carcinoma (mRCC) - an International mRCC Database Consortium (IMDC) analysis. *Journal of Geriatric Oncology* 2021;12:820-6.

4. Batut B, van den Beek M, Doyle MA, Soranzo N. RNA-Seq Data Analysis in Galaxy. *Methods in Molecular Biology* 2021;2284:367-92.
5. Beard C, Monohan K, Cicciarelli L, James PA. Mainstream genetic testing for breast cancer patients: early experiences from the Parkville Familial Cancer Centre. *European Journal of Human Genetics* 2021;29:872-80.
6. Berthelet J, Wimmer VC, Whitfield HJ, Serrano A, Boudier T, Mangiola S, Merdas M, El-Saafin F, Baloyan D, Wilcox J, Wilcox S, Parslow AC, Papenfuss AT, Yeo B, Ernst M, Pal B, Anderson RL, Davis MJ, Rogers KL, Hollande F, Merino D. The site of breast cancer metastases dictates their clonal composition and reversible transcriptomic profile. *Science Advances* 2021;7:eabf4408.
7. Braat S, Pasricha SR. Finding ferritin in the plateaus and valleys of iron deficiency. *Lancet Haematology* 2021;8:e539-40.
8. Cameron DL, Baber J, Shale C, Valle-Inclan JE, Besselink N, van Hoeck A, Janssen R, Cuppen E, Priestley P, Papenfuss AT. GRIDS2: comprehensive characterisation of somatic structural variation using single breakend variants and structural variant phasing. *Genome Biology* 2021;22:202.
9. Ceder S, Eriksson SE, Liang YY, Cheteh EH, Zhang SM, Fujihara KM, Bianchi J, Bykov VJN, Abrahmsen L, Clemons NJ, Nordlund P, Rudd SG, Wiman KG. Mutant p53-reactivating compound APR-246 synergizes with asparaginase in inducing growth suppression in acute lymphoblastic leukemia cells. *Cell Death & Disease* 2021;12:709.
10. Coussement J, Lindsay J, Teh BW, Slavin M. Choice and duration of antifungal prophylaxis and treatment in high-risk haematology patients. *Current Opinion in Infectious Diseases* 2021;34:297-306.
11. Dearden H, Au L, Wang DY, Zimmer L, Eroglu Z, Smith JL, Cuvietto M, Khoo C, Atkinson V, Lo S, Long GV, Sandhu S, Ascierto PA, Carlino MS, Johnson DB, Larkin J, Menzies AM. Hyperacute toxicity with combination ipilimumab and anti-PD1 immunotherapy. *European Journal of Cancer* 2021;153:168-78.
12. Degeling K, Baxter NN, Emery J, Jenkins MA, Franchini F, Gibbs P, Mann GB, McArthur G, Solomon BJ, Ilzerman MJ. An inverse stage-shift model to estimate the excess mortality and health economic impact of delayed access to cancer services due to the COVID-19 pandemic. *Asia-Pacific Journal of Clinical Oncology* 2021;17:359-67.
13. Delgoffe GM, Xu C, Mackall CL, Green MR, Gottschalk S, Speiser DE, Zehn D, Beavis PA. The role of exhaustion in CAR T cell therapy. *Cancer Cell* 2021;39:885-888.
14. Detering KM, Sinclair C, Buck K, Sellars M, White BP, Kelly H, Nolte L. Organisational and advance care planning program characteristics associated with advance care directive completion: a prospective multicentre cross-sectional audit among health and residential aged care services caring for older Australians. *BMC Health Services Research* 2021;21:700.
15. Drewett GP, Copaescu A, Mouhtouris E, Hannan N, James F, Smibert O, Holmes NE, Trubiano JA. Evolution of the Human Cytokine Response from Acute Illness to Disease Resolution in SARS-Cov-2 Infection-Implications for Therapeutic Monitoring and Therapeutic Targets. *Journal of Clinical Immunology* 2021;41:1162-4.
16. Emens LA, Adams S, Barrios CH, Diéras V, Iwata H, Loi S, Rugo HS, Schneeweiss A, Winer EP, Patel S, Henschel V, Swat A, Kaul M, Molinero L, Patel S, Chui SY, Schmid P. First-line atezolizumab plus nab-paclitaxel for unresectable, locally advanced, or metastatic triple-negative breast cancer: IMpassion130 final overall survival analysis. *Annals of Oncology* 2021;32:983-93.
17. Er J, Harrison SJ. KRd: the new KiD in the French myeloma induction class. *Blood* 2021;138:105-6.
18. Fareh M, Zhao W, Hu W, Casan JML, Kumar A, Symons J, Zerbato JM, Fong D, Voskoboinik I, Ekert PG, Rudraraju R, Purcell DFJ, Lewin SR, Trapani JA. Reprogrammed CRISPR-Cas13b suppresses SARS-CoV-2

replication and circumvents its mutational escape through mismatch tolerance. *Nature Communications* 2021;12:4270.

19. Flynn J, Larach JT, Kong JCH, Warriar SK, Heriot A. Robotic versus laparoscopic ventral mesh rectopexy: a systematic review and meta-analysis. *International Journal of Colorectal Disease* 2021;36:1621-31.
20. Frowen J, Hughes R, Kiss N. Introduction of a speech-language pathology assistant role for swallow screening in a head and neck radiotherapy clinic. *International Journal of Speech-Language Pathology* 2021;23:441-51.
21. Grever M, Andristos L, Banerji V, Barrientos JC, Bhat S, Blachly JS, Call T, Cross M, Dearden C, Demeter J, Dietrich S, Falini B, Forconi F, Gladstone DE, Gozzetti A, Iyengar S, Johnston JB, Juliusson G, Kraut E, Kreitman RJ, Lauria F, Lozanski G, Parikh SA, Park J, Polliack A, Ravandi F, Robak T, Rogers KA, Saven A, Seymour JF, Tadmor T, Tallman MS, Tam CS, Tiacci E, Troussard X, Zent C, Zenz T, Zinzani PL, Wörmann B. Hairy cell leukemia and COVID-19 adaption of treatment guidelines. *Leukemia* 2021;35:1864-72.
22. He MY, Halford MM, Liu R, Roy JP, Grant ZL, Coultas L, Thio N, Gilan O, Chan YC, Dawson MA, Achen MG, Stacker SA. Three-dimensional CRISPR screening reveals epigenetic interaction with anti-angiogenic therapy. *Communications Biology* 2021;4:878.
23. Hickey M, Moss KM, Krejany EO, Wrede CD, Domchek SM, Kirk J, Brand A, Trainer A, Mishra GD, Baker FC. What happens after menopause? (WHAM): A prospective controlled study of sleep quality up to 12 months after premenopausal risk-reducing salpingo-oophorectomy. *Gynecologic Oncology* 2021;162:447-53.
24. Hicks RJ. Molecular imaging with FLT: a case of Cassandra's curse? *European Journal of Nuclear Medicine and Molecular Imaging* 2021;48:2687-9.
25. Hoenigl M, Salmanton-García J, Walsh TJ, Nucci M, Neoh CF, Jenks JD, Lackner M, Sprute R, Al-Hatmi AMS, Bassetti M, Carlesse F, Freiburger T, Koehler P, Lehrnbecher T, Kumar A, Prattes J, Richardson M, Revankar S, Slavin MA, Stemler J, Spiess B, Taj-Aldeen SJ, Warris A, Woo PCY, Young JH, Albus K, Arenz D, Arsic-Arsenijevic V, Bouchara JP, Chinniah TR, Chowdhary A, de Hoog GS, Dimopoulos G, Duarte RF, Hamal P, Meis JF, Mfinanga S, Queiroz-Telles F, Patterson TF, Rahav G, Rogers TR, Rotstein C, Wahyuningsih R, Seidel D, Cornely OA. Global guideline for the diagnosis and management of rare mould infections: an initiative of the European Confederation of Medical Mycology in cooperation with the International Society for Human and Animal Mycology and the American Society for Microbiology. *Lancet Infectious Diseases* 2021;21:e246-57.
26. Hofman MS, Calais J, Czernin J. Perspectives on Cutting-Edge Clinical Trials: A Conversation Between Michael Hofman, Johannes Czernin, and Jérémie Calais. *Journal of Nuclear Medicine* 2021;62:1027-30.
27. Inam S, Ross JA, Touzeau C, Moreau P, Kumar SK, Harrison SJ. Paving the way to precision medicine in multiple myeloma. *Expert Review of Hematology* 2021;14:323-7.
28. Khoo C, McTigue C, Hunter-Smith DJ, Walker P. EBV positive fibrin/chronic inflammation associated diffuse large B-cell lymphoma: an incidental finding associated with a breast implant. *Pathology* 2021;53:673-5.
29. Kordbacheh F, Farah CS. Molecular Pathways and Druggable Targets in Head and Neck Squamous Cell Carcinoma. *Cancers* 2021;13:3453.
30. Krishnasamy M, Webb UM, Babos SLC, Duong JTT, Rohde JEN, Ting NYH, Milne D, Koproski T, Mathieson J. Defining Expertise in Cancer Nursing Practice. *Cancer Nursing* 2021;44:314-322.
31. Kuzich JA, Heynemann S, Geoghegan N, Evelyn C, O'Mahoney S, Wilson S, Campbell J, Rogers K, Solomon B, Westerman D, Pasricha SR. Alemtinib induces marked red cell spherocytosis in a near-ubiquitous fashion and is associated with reduced eosin-5-maleimide binding. *Pathology* 2021;53:608-12.
32. Leitinger E, Kuzich JA, Juneja S. Triphenotypic acute leukaemia: the contribution of multimodality laboratory diagnostic techniques. *Pathology* 2021;53:678-80.

33. Lim C, Sinha P, Harrison SJ, Quach H, Slavin MA, Teh BW. Epidemiology and Risks of Infections in Patients With Multiple Myeloma Managed With New Generation Therapies. *Clinical Lymphoma, Myeloma & Leukemia* 2021;21:444-450.
34. Liu HY, Lee YD, Sridharan S, Choong ES, Le H, Wang W, Khor R, Chu J, Oar A, Mott R, Smart J, Jenkins T, Anderson N, Cross S, Loo KF, Wigg A, Stuart K, Pryor D. Stereotactic body radiotherapy in the management of hepatocellular carcinoma: An Australian multi-institutional patterns of practice review. *Journal of Medical Imaging and Radiation Oncology* 2021;65:365-73.
35. Loeliger J, Dewar S, Kiss N, Drosdowsky A, Stewart J. Patient and carer experiences of nutrition in cancer care: a mixed-methods study. *Supportive Care in Cancer* 2021;29:5475-85.
36. Longhitano A, Alipour R, Khot A, Bajel A, Antippa P, Slavin M, Thursky K. The role of 18F-Fluorodeoxyglucose Positron Emission Tomography/Computed Tomography (FDG PET/CT) in assessment of complex invasive fungal disease and opportunistic co-infections in patients with acute leukemia prior to allogeneic hematopoietic cell transplant. *Transplant Infectious Disease* 2021;23:e13547.
37. Mangiola S, McCoy P, Modrak M, Souza-Fonseca-Guimaraes F, Blashki D, Stuchbery R, Keam SP, Kerger M, Chow K, Nasa C, Le Page M, Lister N, Monard S, Peters J, Dundee P, Williams SG, Costello AJ, Neeson PJ, Pal B, Huntington ND, Corcoran NM, Papenfuss AT, Hovens CM. Transcriptome sequencing and multi-plex imaging of prostate cancer microenvironment reveals a dominant role for monocytic cells in progression. *BMC Cancer* 2021;21:846.
38. Merritt N, Garcia K, Rajendran D, Lin ZY, Zhang X, Mitchell KA, Borcharding N, Fullenkamp C, Chimenti MS, Gingras AC, Harvey KF, Tanas MR. TAZ-CAMTA1 and YAP-TFE3 alter the TAZ/YAP transcriptome by recruiting the ATAC histone acetyltransferase complex. *eLife* 2021;10:e62857.
39. Mweempwa A, Xu H, Vissers JHA, Tothill R W, Pattison AD, Fellowes AP, Thomas DM, Richardson G, Hicks RJ, Grimmond SM, Fox SB, Luen SJ, Desai J, Solomon BJ. Novel RET Fusion RET-SEPTIN9 Predicts Response to Selective RET Inhibition with Selpercatinib in Malignant Pheochromocytoma. *JCO Precision Oncology* 2021;5:1160-1165.
40. Narayan K, Lin MY, Kondalsamy-Chennakesavan S, Mukhopadhyay A. Lymphovascular Space Invasion (LVSI)-Based Prognostic Clusters in Endometrial Cancer Patients Treated with Primary Surgery and Adjuvant Radiotherapy. *Indian Journal of Gynecologic Oncology* 2021;19:63.
41. Ng SP, Leong T. Role of Radiation Therapy in Gastric Cancer. *Annals of Surgical Oncology* 2021;28:4151-7.
42. Noor A, Van Zuylekom JK, Rudd SE, Roselt PD, Haskali MB, Yan E, Wheatcroft M, Hicks RJ, Cullinane C, Donnelly PS. Imaging Somatostatin Positive Tumors with Tyr<sup>3</sup>-Octreotate/Octreotide Conjugated to Desferrioxamine B Squaramide Radiolabeled with either Zirconium-89 or Gallium-68. *Bioconjugate Chemistry* 2021;32:1192-203.
43. Pang JB, Castles B, Byrne DJ, Button P, Hendry S, Lakhani SR, Sivasubramaniam V, Cooper WA, Armes J, Millar EKA, Raymond W, Roberts-Thomson S, Kumar B, Burr M, Selinger C, Harvey K, Chan C, Beith J, Clouston D, O'Toole SA, Fox SB. SP142 PD-L1 Scoring Shows High Interobserver and Intraobserver Agreement in Triple-negative Breast Carcinoma But Overall Low Percentage Agreement With Other PD-L1 Clones SP263 and 22C3. *American Journal of Surgical Pathology* 2021;45:1108-17.
44. Prall OWJ, Thio N, Yerneni S, Kumar B, McEvoy CR. A NUT carcinoma lacking squamous differentiation and expressing TTF1. *Pathology* 2021;53:663-6.
45. Rischin D. Biomarkers for Immune Modulatory Treatment in Head and Neck Squamous Cell Carcinoma (HNSCC). In: *Critical Issues in Head and Neck Oncology: Key Concepts from the Seventh THNO Meeting*. Vermorken J, Budach V, Leemans CR, Machiels JP, Nicolai P, O'Sullivan B (Eds). Springer, 2021, pp. 83-91.

46. Rischin D. Update of Immune Therapies in Recurrent/Metastatic Head And Neck Cancer. In: *Critical Issues in Head and Neck Oncology: Key Concepts from the Seventh THNO Meeting*. Vermorken J, Budach V, Leemans CR, Machiels JP, Nicolai P, O'Sullivan B (Eds). Springer, 2021, pp. 297-306.
47. Rudd SE, Van Zuylekom JK, Raicevic A, Pearce LA, Cullinane C, Williams CC, Adams TE, Hicks RJ, Donnelly PS. Enzyme mediated incorporation of zirconium-89 or copper-64 into a fragment antibody for same day imaging of epidermal growth factor receptor. *Chemical Science* 2021;12:9004-16.
48. Schick V, Boensch M, van Edig M, Alfitian J, Pola T, Ecker H, Lindacher F, Shah-Hosseini K, Wetsch WA, Riedel B, Schier R. Impaired vascular endothelial function as a perioperative risk predictor - a prospective observational trial. *BMC Anesthesiology* 2021;21:190.
49. Smibert OC, Catalano OA, Goodarzi K, Roberts MB. Case 23-2021: A 41-Year-Old Woman with Bloody Stools and Thrombocytopenia. *New England Journal of Medicine* 2021;385:451-60.
50. Smithers BM, Saw RPM, Gyorki DE, Martin RCW, Atkinson V, Haydon A, Roberts-Thomson R, Thompson JF. Contemporary management of locoregionally advanced melanoma in Australia and New Zealand and the role of adjuvant systemic therapy. *ANZ Journal of Surgery* 2021;91(Suppl 2):3-13.
51. Solves P, Lozano M, Zhiburt E, Anguita Velasco J, Maria Perez-Corral A, Monsalvo-Saornil S, Yamazaki S, Okazaki H, Selleng K, Aurich K, Kruger W, Buser A, Holbro A, Infanti L, Stehle G, Pierelli L, Matteocci A, Rigacci L, De Vooght KMK, Kuball JHE, Fielding KL, Westerman DA, Wood EM, Cohn CS, Johnson A, Koh MBC, Qadir D, Cserti-Gazdewich C, Daguindau E, Angelot-Delettre F, Tiberghien P, Wendel-Neto S, Fachini RM, Morton S, Craddock C, Lumley M, Antoniewicz-Papis J, Halaburda K, Letowska M, Dunbar N. International Forum on Transfusion Practices in Haematopoietic Stem-Cell Transplantation: Responses. *Vox Sanguinis* 2021;116:e25-e43.
52. Stacchiotti S, Frezza AM, Blay JY, Baldini EH, Bonvalot S, Bovée J, Callegaro D, Casali PG, Chiang RC, Demetri GD, Demicco EG, Desai J, Eriksson M, Gelderblom H, George S, Gounder MM, Gronchi A, Gupta A, Haas RL, Hayes-Jardon A, Hohenberger P, Jones KB, Jones RL, Kasper B, Kawai A, Kirsch DG, Kleinerman ES, Le Cesne A, Lim J, Chirlaque López MD, Maestro R, Marcos-Gragera R, Martin Broto J, Matsuda T, Mir O, Patel SR, Raut CP, Razak ARA, Reed DR, Rutkowski P, Sanfilippo RG, Sbaraglia M, Schaefer IM, Strauss DC, Sundby Hall K, Tap WD, Thomas DM, van der Graaf WTA, van Houdt WJ, Visser O, von Mehren M, Wagner AJ, Wilky BA, Won YJ, Fletcher CDM, Dei Tos AP, Trama A. Ultra-rare sarcomas: A consensus paper from the Connective Tissue Oncology Society community of experts on the incidence threshold and the list of entities. *Cancer* 2021;127:2934-42.
53. Sweeney C, Bracarda S, Sternberg CN, Chi KN, Olmos D, Sandhu S, Massard C, Matsubara N, Alekseev B, Parnis F, Atduev V, Buchschacher GL Jr, Gafanov R, Corrales L, Borre M, Stroyakovskiy D, Alves GV, Bournakis E, Puente J, Harle-Yge ML, Gallo J, Chen G, Hanover J, Wongchenko MJ, Garcia J, de Bono JS. Ipatasertib plus abiraterone and prednisolone in metastatic castration-resistant prostate cancer (IPATential150): a multicentre, randomised, double-blind, phase 3 trial. *Lancet* 2021;398:131-42.
54. Tennant M, Anderson N, Youssef GJ, McMillan L, Thorson R, Wheeler G, McCarthy MC. Effects of immersive virtual reality exposure in preparing pediatric oncology patients for radiation therapy. *Technical Innovations & Patient Support in Radiation Oncology* 2021;19:18-25.
55. Thursky KA. The Implementation Challenges of Undertaking National Antimicrobial Usage Surveillance. *Clinical Infectious Diseases* 2021;73:223-5.
56. Tie J, Wang Y, Cohen J, Li L, Hong W, Christie M, Wong HL, Kosmider S, Wong R, Thomson B, Choi J, Fox A, Field K, Burge M, Shannon J, Kotasek D, Tebbutt NC, Karapetis C, Underhill C, Haydon A, Schaeffer J, Ptak J, Tomasetti C, Papadopoulos N, Kinzler KW, Vogelstein B, Gibbs P. Circulating tumor DNA dynamics and recurrence risk in patients undergoing curative intent resection of colorectal cancer liver metastases: A prospective cohort study. *PLoS Medicine* 2021;18:e1003620.
57. To YH, Degeling K, Kosmider S, Wong R, Lee M, Dunn C, Gard G, Jalali A, Wong V, IJzerman M, Gibbs P, Tie J. Circulating Tumour DNA as a Potential Cost-Effective Biomarker to Reduce Adjuvant Chemotherapy Overtreatment in Stage II Colorectal Cancer. *Pharmacoeconomics* 2021;39:953-64.

58. Trappetti V, Fazzari JM, Fernandez-Palomo C, Scheidegger M, Volarevic V, Martin OA, Djonov VG. Microbeam Radiotherapy-A Novel Therapeutic Approach to Overcome Radioresistance and Enhance Anti-Tumour Response in Melanoma. *International Journal of Molecular Sciences* 2021;22:7755.
59. van Delft F, Muller M, Langerak R, Koffijberg H, Retèl V, van den Broek D, IJzerman M. Modeling Diagnostic Strategies to Manage Toxic Adverse Events following Cancer Immunotherapy. *Medical Decision Making* 2021;41:693-705.
60. Vegi Y, Charnley M, Earl SK, Onofrillo C, Del Rosal B, Chong CJH, Stoddart PR, Cole N, Choong PF, Moulton SE, Reynolds NP. Photothermal release and recovery of mesenchymal stem cells from substrates functionalized with gold nanorods. *Acta Biomaterialia* 2021;129:110-21.
61. Wei AH, Ribera JM, Larson RA, Ritchie D, Ghobadi A, Chen Y, Anderson A, Dos Santos CE, Franklin J, Kantarjian H. Biomarkers associated with blinatumomab outcomes in acute lymphoblastic leukemia. *Leukemia* 2021;35:2220-31.
62. Wieduwilt MJ, Stock W, Advani A, Luger S, Larson RA, Tallman M, Appelbaum F, Zhang MJ, Bo-Subait K, Wang HL, Bhatt VR, Dholaria B, Eapen M, Hamadani M, Jamy O, Prestidge T, Pulsipher M, Ritchie D, Rizzieri D, Sharma A, Barba P, Sandmaier BM, de Lima M, Kebriaei P, Litzow M, Saber W, Weisdorf D. Superior survival with pediatric-style chemotherapy compared to myeloablative allogeneic hematopoietic cell transplantation in older adolescents and young adults with Ph-negative acute lymphoblastic leukemia in first complete remission: analysis from CALGB 10403 and the CIBMTR. *Leukemia* 2021;35:2076-2085.
63. Wilson K, Flood M, Narasimhan V, Pham T, Warriar S, Ramsay R, Michael M, Heriot A. Complete pathological response in rectal cancer utilising novel treatment strategies for neo-adjuvant therapy: A systematic review. *European Journal of Surgical Oncology* 2021;47:1862-74.
64. Yaftian N, Dunne B, Antippa PN, Cheung FP, Wright GM. Long-term outcomes of pulmonary metastasectomy: a multicentre analysis. *ANZ Journal of Surgery* 2021;91:1260-5.
65. Yeoh DK, Campbell AJ, Bowen AC. In Reply: The Issue of Body Mass Index Increase in Adolescents Living With HIV on ART. *Pediatric Infectious Disease Journal* 2021;40:e321-2.
66. Zanker DJ, Owen KL, Baschuk N, Spurling AJ, Parker BS. Loss of type I IFN responsiveness impairs natural killer cell antitumor activity in breast cancer. *Cancer Immunology, Immunotherapy* 2021;70:2125-38.

## August

1. Bai Y, Zhao Z, Boath J, van Denderen BJ, Darido C. The functional GRHL3-filaggrin axis maintains a tumor differentiation potential and influences drug sensitivity. *Molecular Therapy* 2021;29:2571-82.
2. Beaumont S, Koo RM, Harrison SJ. A Wolf in Sheep's clothing: A case report series of oral manifestations of multiple myeloma. *Australian Dental Journal* 2021;66:324-31.
3. Behrenbruch C, Prabhakaran S, Udayasiri D, Hollande F, Michael M, Hayes I, Heriot A, Knowles B, Thomson B. Survival benefit of neoadjuvant chemotherapy and surgery versus surgery first for resectable colorectal liver metastases: a cohort study. *ANZ Journal of Surgery* 2021;91:1196-202.
4. Belvedere S, Joh D, Furlong T, Dennett E, Loveday BPT. Operative experience in essential emergency general surgery procedures: is autonomy achievable during surgical training? *ANZ Journal of Surgery* 2021;91:1131-7.
5. Bergin K, Wellard C, Moore E, McQuilten Z, Blacklock H, Harrison SJ, Ho PJ, King T, Quach H, Mollee P, Walker P, Wood E, Spencer A, Australian and New Zealand Myeloma and Related Diseases Registry. The Myeloma Landscape in Australia and New Zealand: The First 8 Years of the Myeloma and Related Diseases Registry (MRDR). *Clinical Lymphoma, Myeloma & Leukemia* 2021;21:e510-20.

6. Bland KA, Zopf EM, Harrison M, Ely M, Cormie P, Liu E, Dowd A, Martin P. Prognostic Markers of Overall Survival in Cancer Patients Attending a Cachexia Support Service: An Evaluation of Clinically Assessed Physical Function, Malnutrition and Inflammatory Status. *Nutrition and Cancer* 2021;73:1400-10.
7. Bupha-Intr O, Haeusler G, Chee L, Thursky K, Slavin M, Teh B. CAR-T cell therapy and infection: a review. *Expert Review of Anti-Infective Therapy* 2021;19:749-58.
8. Campbell BA, Callahan J, Cole-Sinclair M, MacManus M, Hofman MS. <sup>18</sup>F-Fluorothymidine PET for Functional Response Assessment Following Radiation Therapy for Extramedullary Hematopoiesis. *Clinical Nuclear Medicine* 2021;46:e454-7.
9. Casswell G, Gough K, Drosdowsky A, Bressel M, Coleman A, Shrestha S, D'Costa I, Fua T, Tiong A, Liu C, Rischin D, McDowell L. Sexual Health and Interpersonal Relationships After Chemoradiation Therapy for Human Papillomavirus-Associated Oropharyngeal Cancer: A Cross-sectional Study. *International Journal of Radiation Oncology, Biology, Physics* 2021;110:382-93.
10. Ceci F, Oprea-Lager DE, Emmett L, Adam JA, Bomanji J, Czernin J, Eiber M, Haberkorn U, Hofman MS, Hope TA, Kumar R, Rowe SP, Schwarzenboeck SM, Fanti S, Herrmann K. E-PSMA: the EANM standardized reporting guidelines v1.0 for PSMA-PET. *European Journal of Nuclear Medicine and Molecular Imaging* 2021;48:1626-38.
11. Chazan G, Forbes D, Murugasu A, Wong HL, Solomon B. Complete metabolic response following ALK targeted therapy in a patient with adenocarcinoma of unknown primary with IHC/FISH discordant ALK test results. *Internal Medicine Journal* 2021;51:1355-1356.
12. Chua KYL, Vogrin S, Bury S, Douglas A, Holmes NE, Tan N, Brusco NK, Hall R, Lambros B, Lean J, Stevenson W, Devchand M, Garrett K, Thursky K, Grayson ML, Slavin MA, Phillips EJ, Trubiano JA. The Penicillin Allergy Delabeling Program: A Multicenter Whole-of-Hospital Health Services Intervention and Comparative Effectiveness Study. *Clinical Infectious Diseases* 2021;73:487-96.
13. Clarke EM, Rajkomar AKS, Warriar SK, Smart P. Indocyanine green guiding colorectal tumour resection: an adopted technology allowing colorectal surgeons to 'see-through' tissue. *ANZ Journal of Surgery* 2021;91:1034-6.
14. Copaescu A, Choshi P, Pedretti S, Mouhtouris E, Peter J, Trubiano JA. Dose Dependent Antimicrobial Cellular Cytotoxicity—Implications for *ex vivo* Diagnostics. *Frontiers in Pharmacology* 2021;12:640012.
15. Copaescu A, Mouhtouris E, Vogrin S, James F, Chua KYL, Holmes NE, Douglas A, Slavin MA, Cleland H, Zubrinich C, Aung AK, Goh MSY, Phillips EJ, Trubiano JA, Australasian Registry of Severe Cutaneous Adverse Reactions. The Role of In Vivo and Ex Vivo Diagnostic Tools in Severe Delayed Immune-Mediated Adverse Antibiotic Drug Reactions (AUS-SCAR). *Journal of Allergy and Clinical Immunology: In Practice* 2021;9:2010-5.
16. Cribb B, Kong J, McCormick J, Warriar S, Heriot A. Meta-analysis of direct-to-surgery lateral pelvic lymph node dissection for rectal cancer. *Colorectal Disease* 2021;23:1687-98.
17. Dhiantravan N, Emmett L, Joshua AM, Pattison DA, Francis RJ, Williams S, Sandhu S, Davis ID, Vela I, Neha N, Bressel M, Murphy DG, Hofman MS, Azad AA. UpFrontPSMA: a randomized phase 2 study of sequential <sup>177</sup>Lu-PSMA-617 and docetaxel vs docetaxel in metastatic hormone-naïve prostate cancer (clinical trial protocol). *BJU International* 2021;128:331-42.
18. Drakesmith H, Pasricha SR, Cabantchik I, Hershko C, Weiss G, Girelli D, Stoffel N, Muckenthaler MU, Nemeth E, Camaschella C, Klenerman P, Zimmermann MB. Vaccine efficacy and iron deficiency: an intertwined pair? *Lancet Haematology* 2021;8:e666-9.
19. Dubowitz JA, Cata JP, De Silva AP, Braat S, Shan D, Yee K, Hollande F, Martin O, Sloan EK, Riedel B, Global Onco-Anaesthesia Research Collaboration Group. Volatile anaesthesia and peri-operative outcomes related to cancer: a feasibility and pilot study for a large randomised control trial. *Anaesthesia* 2021;76:1198-206.

20. Fettke H, Kwan EM, Bukczynska P, Steen JA, Docanto M, Ng N, Parente P, Mant A, Foroughi S, Pezaro C, Hauser C, Nguyen-Dumont T, Southey MC, Azad AA. Independent prognostic impact of plasma NCOA2 alterations in metastatic castration-resistant prostate cancer. *Prostate* 2021;81:992-1001.
21. Gafita A, Calais J, Grogan TR, Hadaschik B, Wang H, Weber M, Sandhu S, Kratochwil C, Esfandiari R, Tauber R, Zeldin A, Rathke H, Armstrong WR, Robertson A, Thin P, D'Alessandria C, Rettig MB, Delpassand ES, Haberkorn U, Elashoff D, Herrmann K, Czernin J, Hofman MS, Fendler WP, Eiber M. Nomograms to predict outcomes after <sup>177</sup>Lu-PSMA therapy in men with metastatic castration-resistant prostate cancer: an international, multicentre, retrospective study. *Lancet Oncology* 2021;22:1115-25.
22. Gately L, Jalali A, Semira C, Faragher I, Croxford M, Ananda S, Kosmider S, Field K, Lok SW, Gard G, Steel M, Lee M, Wong R, Wong HL, Gibbs P. Stage dependent recurrence patterns and post-recurrence outcomes in non-metastatic colon cancer. *Acta Oncologica* 2021;60:1106-13.
23. Hardcastle N, Cook O, Ray X, Moore A, Moore KL, Pryor D, Rossi A, Foroudi F, Kron T, Siva S. Personalising treatment plan quality review with knowledge-based planning in the TROG 15.03 trial for stereotactic ablative body radiotherapy in primary kidney cancer. *Radiation Oncology* 2021;16:142.
24. Hofman MS, Sandhu S, Francis RJ, Davis ID, Emmett L. Targeted radioactive therapy for prostate cancer - Authors' reply. *Lancet* 2021;398:488.
25. Holt NR, Gao CX, Borg BM, Brown D, Broder JC, Ikin J, Makar A, McCrabb T, Nilsen K, Thompson BR, Abramson MJ. Long-term impact of coal mine fire smoke on lung mechanics in exposed adults. *Respirology* 2021;26:861-8.
26. Huilgol YS, Keane H, Shieh Y, Hiatt RA, Tice JA, Madlensky L, Sabacan L, Fiscalini AS, Ziv E, Acerbi I, Che M, Anton-Culver H, Borowsky AD, Hunt S, Naeim A, Parker BA, van 't Veer LJ, Athena Breast Health Network Investigators and Advocate Partners, Esserman LJ. Elevated risk thresholds predict endocrine risk-reducing medication use in the Athena screening registry. *npj Breast Cancer* 2021;7:102.
27. IJzerman MJ. Cost of colorectal cancer care: sufficient to inform cancer policy? *Lancet Gastroenterology & Hepatology* 2021;6:679-80.
28. Kadoya N, Sakulsingharoj S, Kron T, Yao A, Hardcastle N, Bergman A, Okamoto H, Mukumoto N, Nakajima Y, Jingu K, Nakamura M. Development of a physical geometric phantom for deformable image registration credentialing of radiotherapy centers for a clinical trial. *Journal of Applied Clinical Medical Physics* 2021;22:255-65.
29. Kang J, Brajanovski N, Chan KT, Xuan J, Pearson RB, Sanij E. Ribosomal proteins and human diseases: molecular mechanisms and targeted therapy. *Signal Transduction and Targeted Therapy* 2021;6:323.
30. Larkins K, Rowcroft A, Pandanaboyana S, Loveday BPT. A systematic scoping review of the initial experience with laparoscopic radical antegrade modular pancreateosplenectomy for pancreatic malignancy. *Surgical Endoscopy* 2021;35:4930-44.
31. Law JA, Duggan LV, Asselin M, Baker P, Crosby E, Downey A, Hung OR, Jones PM, Lemay F, Noppens R, Parotto M, Preston R, Sowers N, Sparrow K, Turkstra TP, Wong DT, Kovacs G. Canadian Airway Focus Group updated consensus-based recommendations for management of the difficult airway: part 1. Difficult airway management encountered in an unconscious patient. *Canadian Journal of Anaesthesia* 2021;68:1373-404.
32. Law JA, Duggan LV, Asselin M, Baker P, Crosby E, Downey A, Hung OR, Kovacs G, Lemay F, Noppens R, Parotto M, Preston R, Sowers N, Sparrow K, Turkstra TP, Wong DT, Jones PM. Canadian Airway Focus Group updated consensus-based recommendations for management of the difficult airway: part 2. Planning and implementing safe management of the patient with an anticipated difficult airway. *Canadian Journal of Anaesthesia* 2021;68:1405-36.
33. Lew TE, Tam CS, Seymour JF. How I treat chronic lymphocytic leukemia after venetoclax. *Blood* 2021;138:361-9.



34. Lin HM, Huynh K, Kohli M, Tan W, Azad AA, Yeung N, Mahon KL, Mak B, Sutherland PD, Shepherd A, Mellett N, Docanto M, Giles C, Centenera MM, Butler LM, Meikle PJ, Horvath LG. Aberrations in circulating ceramide levels are associated with poor clinical outcomes across localised and metastatic prostate cancer. *Prostate Cancer and Prostatic Diseases* 2021;24:860-70.
35. Lindsay J, Kerridge I, Wilcox L, Tran S, O'Brien TA, Greenwood M, Chen SC, Kong DCM, Pergam SA, Liu C, Slavin MA. Infection-Related Mortality in Adults and Children Undergoing Allogeneic Hematopoietic Cell Transplantation: An Australian Registry Report. *Transplantation and Cellular Therapy* 2021;27:798.e1-e10.
36. Liu A, Taylor J, Slavin M, Tong S. Severe case of Lemierre syndrome with multiple neurological and ophthalmological sequelae. *BMJ Case Reports* 2021;14:e244669.
37. Livingstone A, Milne D, Dempsey K, Muscat DM, Menzies AM, Howard K, Stockler MR, Morton RL. Should I Have Adjuvant Immunotherapy? An Interview Study Among Adults with Resected Stage 3 Melanoma and Their Partners. *Patient* 2021;14:635-47.
38. Loft M, Wong HL, Kosmider S, Lee M, Tie J, Wong R, Jones IT, Croxford M, Steel M, Faragher I, Guerrieri M, Christie M, Gibbs P. Real-world outcomes for neoadjuvant capecitabine versus infusional 5-fluorouracil in the treatment of locally advanced rectal cancer. *Internal Medicine Journal* 2021;51:1262-1268.
39. Loft M, Wong HL, Gibbs P. Author reply. *Internal Medicine Journal* 2021;51:1367.
40. Longhitano AP, Slavin MA, Harrison SJ, Teh BW. Bispecific antibody therapy, its use and risks for infection: Bridging the knowledge gap. *Blood Reviews* 2021;49:100810.
41. Lopes M, Duarte TL, Teles MJ, Mosteo L, Chacim S, Aguiar E, Pereira-Reis J, Oliveira M, Silva AMN, Gonçalves N, Martins G, Kong IY, Zethoven M, Vervoort S, Martins S, Quintela M, Hawkins ED, Trigo F, Guimarães JT, Mariz JM, Porto G, Duarte D. Loss of erythroblasts in acute myeloid leukemia causes iron redistribution with clinical implications. *Blood Advances* 2021;5:3102-12.
42. MacManus MP, Roos D, O'Brien P, Capp A, Wirth A, Tsang R, Bressel M, Lade S, Seymour JF. Prospective Phase II trial of radiation therapy in localised non-gastric marginal zone lymphoma with prospective evaluation of autoimmunity and Helicobacter pylori status: TROG 05.02/ALLG NHL15. *European Journal of Cancer* 2021;152:129-38.
43. Mardan J, Hussain MA, Allan M, Grech LB. Objective medication adherence and persistence in people with multiple sclerosis: a systematic review, meta-analysis, and meta-regression. *Journal of Managed Care & Specialty Pharmacy* 2021;27:1273-95.
44. Murali K, Dwarte TM, Nikfarjam M, Tucker KM, Vaughan RB, Efthymiou M, Collins A, Spigelman AD, Salmon L, Johns AL, Williams DB, Delatycki MB, John T, Stoita A. Significant detection of new germline pathogenic variants in Australian Pancreatic Cancer Screening Program participants. *Hereditary Cancer in Clinical Practice* 2021;19:33.
45. Murnane A, Kiss N, Fraser SF, Lewin J. Health-related quality of life, fatigue and health behaviours in Australian adolescent and young adult cancer survivors. *Pediatric Blood & Cancer* 2021;68:e29243.
46. Na R, Miura K, O'Brien S, Eslick GD, Kendall BJ, Hourigan LF, Bourke M, Cox MR, Farrokhzadi L, Levert-Mignon AJ, Barbour AP, Clemons NJ, Duong CP, Lord RV, Phillips WA, Watson DI, Whiteman DC. Clinical pathways and outcomes of patients with Barrett's esophagus in tertiary care settings: a prospective longitudinal cohort study in Australia, 2008-2016. *Diseases of the Esophagus* 2021;34:doaa119.
47. Oar A, Lee M, Le H, Wilson K, Aiken C, Chantrill L, Simes J, Nguyen N, Barbour A, Samra J, Sjoquist KM, Moore A, Espinoza D, GebSKI V, Yip S, Chu J, Kneebone A, Goldstein D. AGITG MASTERPLAN: a randomised phase II study of modified FOLFIRINOX alone or in combination with stereotactic body radiotherapy for patients with high-risk and locally advanced pancreatic cancer. *BMC Cancer* 2021;21:936.

48. Paccaly AJ, Migden MR, Papadopoulos KP, Yang F, Davis JD, Rippley RK, Lowy I, Fury MG, Stankevich E, Rischin D. Fixed Dose of Cemiplimab in Patients with Advanced Malignancies Based on Population Pharmacokinetic Analysis. *Advances in Therapy* 2021;38:2365-78.
49. Peterson AL, Siddiqui G, Sloan EK, Creek DJ. beta-Adrenoceptor regulation of metabolism in U937 derived macrophages. *Molecular Omics* 2021;17:583-95.
50. Petley EV, Koay HF, Henderson MA, Sek K, Todd KL, Keam SP, Lai J, House IG, Li J, Zethoven M, Chen AXY, Oliver AJ, Michie J, Freeman AJ, Giuffrida L, Chan JD, Pizzolla A, Mak JYW, McCulloch TR, Souza-Fonseca-Guimaraes F, Kearney CJ, Millen R, Ramsay RG, Huntington ND, McCluskey J, Oliaro J, Fairlie DP, Neeson PJ, Godfrey DI, Beavis PA, Darcy PK. MAIT cells regulate NK cell-mediated tumor immunity. *Nature Communications* 2021;12:4746.
51. Pojer JM, Manning SA, Kroeger B, Kondo S, Harvey KF. The Hippo pathway uses different machinery to control cell fate and organ size. *iScience* 2021;24:102830.
52. Risbridger GP, Clark AK, Porter LH, Toivanen R, Bakshi A, Lister NL, Pook D, Pezaro CJ, Sandhu S, Keerthikumar S, Quezada Urban R, Papargiris M, Kraska J, Madsen HB, Wang H, Richards MG, Niranjana B, O'Dea S, Teng L, Wheelahan W, Li Z, Choo N, Ouyang JF, Thorne H, Devereux L, Hicks RJ, Sengupta S, Harewood L, Iddawala M, Azad AA, Goad J, Grummet J, Kourambas J, Kwan EM, Moon D, Murphy DG, Pedersen J, Clouston D, Norden S, Ryan A, Furic L, Goode DL, Frydenberg M, Lawrence MG, Taylor RA. The MURAL collection of prostate cancer patient-derived xenografts enables discovery through preclinical models of uro-oncology. *Nature Communications* 2021;12:5049.
53. Rischin D, Khushalani N, Chrysalys D, Schmults C, Guminski A, Chang A, Lewis K, Lim A, Hernandez-Aya L, Hughes B, Schandendorf D, Hauschild A, Thai A, Stankevich E, Booth J, Yoo S, Li S, Chen Z, Okoye E, Chen C, Mastey V, Sasane M, Lowy I, G Fury M, Migden M. Integrated analysis of a phase 2 study of cemiplimab in advanced cutaneous squamous cell carcinoma: extended follow-up of outcomes and quality of life analysis. *Journal for Immunotherapy of Cancer* 2021;9:e002757.
54. Robertson SJ, Orme L, Teixeira R, Shamassi M, Newell F, Patch AM, Yeh I, Gard G, Wilmott J, Jackett L, LeBoit P, Fellowes A, MacArthur G, Fox S, Hayward NK, Bastian B, Scolyer R, Waddell N, Penington A, Shackleton M. Evaluation of Crizotinib Treatment in a Patient With Unresectable GPOC-ROS1 Fusion Agminated Spitz Nevi. *JAMA Dermatology* 2021;157:836-41.
55. Roth-Schulze AJ, Penno MAS, Ngui KM, Oakey H, Bandala-Sanchez E, Smith AD, Allnutt TR, Thomson RL, Vuillermin PJ, Craig ME, Rawlinson WD, Davis EA, Harris M, Soldatos G, Colman PG, Wentworth JM, Haynes A, Barry SC, Sinnott RO, Morahan G, Bediaga NG, Smyth GK, Papenfuss AT, Couper JJ, Harrison LC. Type 1 diabetes in pregnancy is associated with distinct changes in the composition and function of the gut microbiome. *Microbiome* 2021;9:167.
56. Ruhayel SD, Foley DA, Hamilton K, Ferguson P, Kotecha RS, Bowen AC, Yeoh DK. Viridans Group Streptococci in Pediatric Leukemia and Stem Cell Transplant: Review of a Risk-stratified Guideline for Empiric Vancomycin in Febrile Neutropenia. *Pediatric Infectious Disease Journal* 2021;40:832-4.
57. Singh J, Thachil T, Eapen MS, Lim A, Sufyan W, Rawson R, Duncan H, De Ieso P, Sohal SS. Immunohistochemical investigation of cytokine expression levels as biomarkers in transrectal ultrasound-guided needle biopsy specimens of prostate adenocarcinoma. *Molecular and Clinical Oncology* 2021;15:191.
58. Smith LK, Sheppard KE, McArthur GA. Is resistance to targeted therapy in cancer inevitable? *Cancer Cell* 2021;39:1047-9.
59. Steinberg AG, Fox LC, Bender S, Batrouney A, Juneja S, Sirac C, Touchard G, Blombery P, Finlay MJ, Bridoux F, Barbour TD. Proliferative Glomerulonephritis with Fibrils, Monoclonal k Light Chain, and C3 Deposits. *American Journal of Kidney Diseases* 2021;78:459-63.
60. Støer NC, Bouche G, Pantziarka P, Sloan EK, Andreassen BK, Botteri E. Use of non-cancer drugs and survival among patients with pancreatic adenocarcinoma: a nationwide registry-based study in Norway. *Acta Oncologica* 2021;60:1146-53.

61. Sweeney CJ, Martin AJ, Stockler MR, Begbie S, Chi KN, Chowdhury S, Coskinas X, Frydenberg M, Hague WE, Horvath LG, Joshua AM, Lawrence NJ, Marx GM, McCaffrey J, McDermott R, McJannett M, North SA, Parnis F, Parulekar W, Pook DW, Reaume MN, Sandhu SK, Tan A, Tan TH, Thomson A, Tu E, Vera-Badillo F, Williams SG, Yip S, Zhang AY, Zielinski RR, Davis ID, ENZAMET Trial Investigators, Australian and New Zealand Urogenital and Prostate Cancer Trials Group (ANZUP). Overall Survival of Men with Metachronous Metastatic Hormone-sensitive Prostate Cancer Treated with Enzalutamide and Androgen Deprivation Therapy. *European Urology* 2021;80:275-9.
62. Tang M, Pearson SA, Schaffer AL, Lewis CR, John T, Simes RJ, Lee CK. Are clinical trial eligibility criteria representative of older patients with lung cancer? A population-based data linkage study. *Journal of Geriatric Oncology* 2021;12:930-6.
63. Tew M, Dalziel K, Thursky K, Krahn M, Abrahamyan L, Morris AM, Clarke P. Excess cost of care associated with sepsis in cancer patients: Results from a population-based case-control matched cohort. *PLoS One* 2021;16:e0255107.
64. Thai AA, Solomon BJ, Sequist LV, Gainor JF, Heist RS. Lung cancer. *Lancet* 2021;398:535-54.
65. van Dyk S, Khaw P, Lin MY, Chang D, Bernshaw D. Ultrasound-guided Brachytherapy for Cervix Cancer. *Clinical Oncology* 2021;33:e403-11.
66. Yeh J, Bressel M, Tai KH, Kron T, Foroudi F. A retrospective review of the long-term outcomes of online adaptive radiation therapy and conventional radiation therapy for muscle invasive bladder cancer. *Clinical and Translational Radiation Oncology* 2021;30:65-70.

## September

1. Alipour R, Bucknell N, Bressel M, Everitt S, MacManus M, Siva S, Hofman MS, Akhurst T, Hicks RJ, Iravani A. Nodal metabolic tumour volume on baseline 18F-FDG PET/CT and overall survival in stage II and III NSCLC patients undergoing curative-intent chemoradiotherapy/radiotherapy. *Journal of Medical Imaging and Radiation Oncology* 2021;65:748-54.
2. Babiker H, Brana I, Mahadevan D, Owonikoko T, Emiliano Calvo E, Rischin D, Moreno V, Papadopoulos K, Crittenden M, Formenti S, Giral J, Garrido P, Soria A, Hervás-Morón A, Mohan K, Fury M, Lowy I, Mathias M, Feng M, Li J, Stankevich E. Phase I Trial of Cemiplimab, Radiotherapy, Cyclophosphamide, and Granulocyte Macrophage Colony-Stimulating Factor in Patients with Recurrent or Metastatic Head and Neck Squamous Cell Carcinoma. *Oncologist*: 2021;26:e1508-e1513.
3. Bagaria SP, Swallow C, Suraweera H, Raut CP, Fairweather M, Cananzi F, Quagliuolo V, Grignani G, Hompes D, Ford SJ, Nessim C, Apte S, Skoczylas J, Rutkowski P, Bonvalot S, Tzanis D, Gabriel E, Pennacchioli E, Albertsmeier M, Canter RJ, Pollock R, Grignol V, Cardona K, Gamboa AC, Novak M, Stoeckle E, Almquist M, Ahuja N, Klemen N, Van Houdt W, Gyorki D, Gangi A, Rastrelli M, van der Hage J, Schrage Y, Valeri S, Conti L, Spiegel MR, Li Z, Fiore M, Gronchi A. Morbidity and Outcomes After Distal Pancreatectomy for Primary Retroperitoneal Sarcoma: An Analysis by the Trans-Atlantic Australasian Retroperitoneal Sarcoma Working Group. *Annals of Surgical Oncology* 2021;28:6882-9.
4. Bean HR, Diggins J, Ftanou M, Weihs KL, Stanton AL, Wiley JF. Insomnia and Fatigue Symptom Trajectories in Breast Cancer: A Longitudinal Cohort Study. *Behavioral Sleep Medicine* 2021;19:814-27.
5. Beaumont S, Harrison S, Er J. Review of Myeloma Therapies and Their Potential for Oral and Maxillofacial Side Effects. *Cancers* 2021;13:4479.
6. Bergholtz H, Carter JM, Cesano A, Cheang MCU, Church SE, Divakar P, Fuhrman CA, Goel S, Gong J, Guerriero JL, Hoang ML, Hwang ES, Kuasne H, Lee J, Liang Y, Mittendorf EA, Perez J, Prat A, Pusztai L, Reeves JW, Riazalhosseini Y, Richer JK, Sahin Ö, Sato H, Schlam I, Sørli T, Stover DG, Swain SM, Swarbrick A, Thompson EA, Tolaney SM, Warren SE, GeoMx Breast Cancer Consortium. Best Practices for Spatial Profiling for Breast Cancer Research with the GeoMx® Digital Spatial Profiler. *Cancers* 2021;13:4456.

7. Bergin K, Wellard C, Augustson B, Cooke R, Blacklock H, Harrison SJ, Ho J, King T, Quach H, Mollee P, Walker P, Moore E, McQuilten Z, Wood E, Spencer A, Australian and New Zealand Myeloma and Related Diseases Registry. Real-world utilisation of ASCT in multiple myeloma (MM): a report from the Australian and New Zealand myeloma and related diseases registry (MRDR). *Bone Marrow Transplantation* 2021;56:2533-43.
8. Boyle S, Wellard C, Moore EM, Blacklock H, Harrison SJ, Ho PJ, Hocking J, McQuilten ZK, Quach H, Spearing R, Wood EM, Spencer A, Mollee P, Myeloma and Related Diseases Registry investigators. Receiving four or fewer cycles of therapy predicts poor survival in newly diagnosed transplant-ineligible patients with myeloma who are treated with bortezomib-based induction. *European Journal of Haematology* 2021;107:497-9.
9. Campbell BA, Lasocki A, Oon SF, Bressel M, Goroncy N, Dwyer M, Wiltshire K, Seymour JF, Mason K, Tange D, Xu M, Wheeler G. Evaluation of the Impact of Magnetic Resonance Imaging with Susceptibility-weighted Imaging for Screening and Surveillance of Radiation-induced Cavernomas in Long-term Survivors of Malignancy. *Clinical Oncology* 2021;33:e425-32.
10. Caparica R, Bruzzone M, Agostinetti E, Franzoi MA, Ceppi M, Radosevic-Robin N, Penault-Llorca F, Willard-Gallo K, Loi S, Salgado R, de Azambuja E. Tumour-infiltrating lymphocytes in non-invasive breast cancer: A systematic review and meta-analysis. *Breast* 2021;59:183-92.
11. Chan D, Kaplan J, Gordon G, Desai J. Activity of the Gamma Secretase Inhibitor AL101 in Desmoid Tumors: A Case Report of 2 Adult Cases. *Current Oncology* 2021;28:3659-67.
12. Cheng C, Zhang D, Dang D, Geng J, Zhu P, Yuan M, Liang R, Yang H, Jin Y, Xie J, Chen S, Duan G. The incubation period of COVID-19: a global meta-analysis of 53 studies and a Chinese observation study of 11 545 patients. *Infectious Diseases of Poverty* 2021;10:119.
13. Choo N, Ramm S, Luu J, Winter JM, Selth LA, Dwyer AR, Frydenberg M, Grummet J, Sandhu S, Hickey TE, Tilley WD, Taylor RA, Risbridger GP, Lawrence MG, Simpson KJ. High-Throughput Imaging Assay for Drug Screening of 3D Prostate Cancer Organoids. *SLAS Discovery* 2021;26:1107-24.
14. Dao NV, Ercole F, Li Y, Davis TP, Kaminskas LM, Sloan EK, Quinn JF, Whittaker MR. Nitroxide-functional PEGylated nanostars arrest cellular oxidative stress and exhibit preferential accumulation in co-cultured breast cancer cells. *Journal of Materials Chemistry B* 2021;9:7805-20.
15. Davids MS, Roberts AW, Kenkre VP, Wierda WG, Kumar A, Kipps TJ, Boyer M, Salem AH, Pesko JC, Arzt JA, Mantas M, Kim SY, Seymour JF. Long-term follow-up of patients with relapsed or refractory non-Hodgkin lymphoma treated with venetoclax in a phase I, first-in-human study. *Clinical Cancer Research* 2021;27:4690-5.
16. Deftereos I, Yeung JM, Arslan J, Carter VM, Isenring E, Kiss N, Nourish Point Prevalence Study Group. Preoperative Nutrition Intervention in Patients Undergoing Resection for Upper Gastrointestinal Cancer: Results from the Multi-Centre NOURISH Point Prevalence Study. *Nutrients* 2021;13:3205.
17. D'Souza C, Keam SP, Aw Yeang HX, Neeson M, Richardson K, Hsu AK, Canfield R, Bezman N, Robbins M, Quach H, Ritchie DS, Harrison SJ, Trapani JA, Prince HM, Beavis PA, Darcy PK, Neeson PJ. Myeloma natural killer cells are exhausted and have impaired regulation of activation. *Haematologica* 2021;106:2522-2526.
18. Elliott J, Avdic S, Selim AG, Clancy L, Atkins E, Blyth E, Ritchie D, Gottlieb D, Bajel A. An atypical case of Epstein-Barr virus-positive plasma cell post-transplant lymphoproliferative disorder successfully treated with adoptive cell therapy. *British Journal of Haematology* 2021;195:140-3.
19. Flood M, Narasimhan V, Waters P, Ramsay R, Michael M, Warriar S, Heriot A. Survival after cytoreductive surgery and hyperthermic intraperitoneal chemotherapy for colorectal peritoneal metastases: A systematic review and discussion of latest controversies. *Surgeon* 2021;19:310-20.
20. Fortuno C, Pesaran T, Dolinsky J, Yussuf A, McGoldrick K, Tavtigian SV, Goldgar D, Spurdle AB, James PA. An updated quantitative model to classify missense variants in the TP53 gene: A novel multifactorial strategy. *Human Mutation* 2021;42:1351-61.

21. Frowen J, Gough K, Hughes R, Drosdowsky A, Duffy M, Kiss N, Phipps-Nelson J, Siva S, Solomon B, Ball D. Functional and patient-reported changes in swallowing and voice after combined chemotherapy and radiotherapy for limited-stage small-cell lung cancer. *Journal of Medical Imaging and Radiation Oncology* 2021;65:786-95.
22. Gosavi R, Chia C, Michael M, Heriot AG, Warriar SK, Kong JC. Neoadjuvant chemotherapy in locally advanced colon cancer: a systematic review and meta-analysis. *International Journal of Colorectal Disease* 2021;36:2063-70.
23. Gould C, Lickiss J, Kankanige Y, Yerneni S, Lade S, Gandhi MK, Chin C, Yannakou CK, Villa D, Slack GW, Markham JF, Tam CS, Nelson N, Seymour JF, Dickinson M, Neeson PJ, Westerman D, Blombery P. Characterisation of immune checkpoints in Richter syndrome identifies LAG3 as a potential therapeutic target. *British Journal of Haematology* 2021;195:113-8.
24. Harrop S, Mehta-Shah N, Dsouza C, Thompson E, Deva A, Prince HM. An Update on the Current Genomic Landscape of Breast Implant-Associated Anaplastic Large Cell Lymphoma. *Cancers* 2021;13:4921.
25. Heckler M, Ali LR, Clancy-Thompson E, Qiang L, Ventre KS, Lenehan P, Roehle K, Luoma A, Boelaars K, Peters V, McCreary J, Boschert T, Wang ES, Suo S, Marangoni F, Mempel TR, Long HW, Wucherpfennig KW, Dougan M, Gray NS, Yuan GC, Goel S, Tolaney SM, Dougan SK. Inhibition of CDK4/6 Promotes CD8 T-cell Memory Formation. *Cancer Discovery* 2021;11:2564-81.
26. Hilbers ML, Dimitriou F, Lau P, Bhave P, McArthur GA, Zimmer L, Kudura K, Gérard CL, Levesque MP, Michielin O, Dummer R, Cheng PF, Mangana J. Real-life data for first-line combination immune-checkpoint inhibition and targeted therapy in patients with melanoma brain metastases. *European Journal of Cancer* 2021;156:149-63.
27. Hochheiser K, Gyorki DE, Gebhardt T. Tumor reactivity of CD8+ T cells favors acquisition of dysfunctional states in human melanoma. *Immunology and Cell Biology* 2021;99:914-6.
28. Hofman MS, Louw L, Pacak K, Taïeb D. The Global Reading Room: Nuclear Medicine Imaging of Suspected Paraganglioma. *AJR American Journal of Roentgenology* 2021;217:1008-9.
29. Hyatt A, Drosdowsky A, Koproski T, Milne D, Rametta M, McDonald G, McKenzie T, Blaschke SM. Identification of low health and cancer literacy in oncology patients: a cross-sectional survey. *Supportive Care in Cancer* 2021;29:6605-12.
30. Jayasekara H, MacInnis RJ, Juneja S, Bassett JK, Bruinsma F, Lynch BM, Hodge AM, Hopper JL, English DR, Giles GG, Milne RL. Smoking, alcohol consumption, body fatness, and risk of myelodysplastic syndromes: A prospective study. *Leukemia Research* 2021;109:106593.
31. Jerusalem G, Farah S, Courtois A, Chirgwin J, Aebi S, Karlsson P, Neven P, Hitre E, Graas MP, Simoncini E, Abdi E, Kamby C, Thompson A, Loibl S, Gavilá J, Kuroi K, Marth C, Müller B, O'Reilly S, Gombos A, Ruhstaller T, Burstein HJ, Rabaglio M, Ruepp B, Ribí K, Viale G, Gelber RD, Coates AS, Loi S, Goldhirsch A, Regan MM, Colleoni M, SOLE Investigators. Continuous versus intermittent extended adjuvant letrozole for breast cancer: final results of randomized phase III SOLE (Study of Letrozole Extension) and SOLE Estrogen Substudy. *Annals of Oncology* 2021;32:1256-66.
32. Johnatty SE, Pesaran T, Dolinsky J, Yussuf A, LaDuca H, James PA, O'Mara TA, Spurdle AB. Case-case analysis addressing ascertainment bias for multigene panel testing implicates BRCA1 and PALB2 in endometrial cancer. *Human Mutation* 2021;42:1265-78.
33. Khoury AL, Keane H, Varghese F, Hosseini A, Mukhtar R, Eder SE, Weinstein PR, Esserman LJ. Trigger point injection for post-mastectomy pain: a simple intervention with high rate of long-term relief. *NPJ Breast Cancer* 2021;7:123.
34. Kiss NK, Denehy L, Edbrooke L, Prado CM, Ball D, Siva S, Abbott G, Ugalde A, Fraser SF, Everitt S, Hardcastle N, Wirth A, Daly RM. Predicting muscle loss during lung cancer treatment (PREDICT): protocol for a mixed methods prospective study. *BMJ Open* 2021;11:e051665.

35. Koldej RM, Prabahan A, Tan CW, Ng AP, Davis MJ, Ritchie DS. Dissection of the bone marrow microenvironment in hairy cell leukaemia identifies prognostic tumour and immune related biomarkers. *Scientific Reports* 2021;11:19056.
36. Kong JC, Tillman MM. Rare occurrence of colonic cancer intussusception. *ANZ Journal of Surgery* 2021;91:1934-1936.
37. Korte JC, Cardenas C, Hardcastle N, Kron T, Wang J, Bahig H, Elgohari B, Ger R, Court L, Fuller CD, Ng SP. Radiomics feature stability of open-source software evaluated on apparent diffusion coefficient maps in head and neck cancer. *Scientific Reports* 2021;11:17633.
38. Kuzich JA, Kankanige Y, Guinto J, Ryland G, McBean M, Wong E, Koldej R, Collins J, Westerman D, Ritchie D, Blombery P. T cell receptor beta locus sequencing early post-allogeneic stem cell transplant identifies patients at risk of initial and recurrent cytomegalovirus infection. *Bone Marrow Transplantation* 2021;56:2582-90.
39. Lakeman IMM, van den Broek AJ, Vos JAM, Barnes DR, Adlard J, Andrulis IL, Arason A, Arnold N, Arun BK, Balmaña J, Barrowdale D, Benitez J, Borg A, Caldés T, Caligo MA, Chung WK, Claes KBM; GEMO Study Collaborators; EMBRACE Collaborators, Collée JM, Couch FJ, Daly MB, Dennis J, Dhawan M, Domchek SM, Eeles R, Engel C, Evans DG, Feliubadaló L, Foretova L, Friedman E, Frost D, Ganz PA, Garber J, Gayther SA, Gerdes AM, Godwin AK, Goldgar DE, Hahnen E, Hake CR, Hamann U, Hogervorst FBL, Hoening MJ, Hopper JL, Hulick PJ, Imyanitov EN; OCGN Investigators; HEBON Investigators; KconFab Investigators, Isaacs C, Izatt L, Jakubowska A, James PA, Janavicius R, Jensen UB, Jiao Y, John EM, Joseph V, Karlan BY, Kets CM, Konstantopoulou I, Kwong A, Legrand C, Leslie G, Lesueur F, Loud JT, Lubiński J, Manoukian S, McGuffog L, Miller A, Gomes DM, Montagna M, Mouret-Fourme E, Nathanson KL, Neuhausen SL, Nevanlinna H, Yie JNY, Olah E, Olopade OI, Park SK, Parsons MT, Peterlongo P, Piedmonte M, Radice P, Rantala J, Rennert G, Risch HA, Schmutzler RK, Sharma P, Simard J, Singer CF, Stadler Z, Stoppa-Lyonnet D, Sutter C, Tan YY, Teixeira MR, Teo SH, Teulé A, Thomassen M, Thull DL, Tischkowitz M, Toland AE, Tung N, van Rensburg EJ, Vega A, Wappenschmidt B, Devilee P, van Asperen CJ, Bernstein JL, Offit K, Easton DF, Rookus MA, Chenevix-Trench G, Antoniou AC, Robson M, Schmidt MK. The predictive ability of the 313 variant-based polygenic risk score for contralateral breast cancer risk prediction in women of European ancestry with a heterozygous BRCA1 or BRCA2 pathogenic variant. *Genetics in Medicine* 2021;23:1726-1737.
40. Larkins KM, Heriot A, Warriar SK, Kong JC. Masquerading mucinous metastases: cutaneous colorectal cancer metastasis of the toes. *ANZ Journal of Surgery* 2021;91:E621-E622.
41. Lelliott EJ, Kong IY, Zethoven M, Ramsbottom KM, Martelotto LG, Meyran D, Zhu JJ, Costacurta M, Kirby L, Sandow JJ, Lim L, Dominguez PM, Todorovski I, Haynes NM, Beavis PA, Neeson PJ, Hawkins ED, McArthur GA, Parish IA, Johnstone RW, Oliaro J, Sheppard KE, Kearney CJ, Vervoort SJ. CDK4/6 Inhibition Promotes Antitumor Immunity through the Induction of T-cell Memory. *Cancer Discovery* 2021;11:2582-601.
42. Lincoln SE, Hambuch T, Zook JM, Bristow SL, Hatchell K, Truty R, Kennemer M, Shirts BH, Fellowes A, Chowdhury S, Klee EW, Mahamdallie S, Cleveland MH, Vallone PM, Ding Y, Seal S, DeSilva W, Tomson FL, Huang C, Garlick RK, Rahman N, Salit M, Kingsmore SF, Ferber MJ, Aradhya S, Nussbaum RL. One in seven pathogenic variants can be challenging to detect by NGS: an analysis of 450,000 patients with implications for clinical sensitivity and genetic test implementation. *Genetics in Medicine* 2021;23:1673-1680.
43. Lodge W, Zavortink M, Golenkina S, Froidi F, Dark C, Cheung S, Parker BL, Blazej R, Bakopoulos D, Christie EL, Wimmer VC, Duckworth BC, Richardson HE, Cheng LY. Tumor-derived MMPs regulate cachexia in a Drosophila cancer model. *Developmental Cell* 2021;56:2664-80.
44. Loi S, Michiels S, Adams S, Loibl S, Budczies J, Denkert C, Salgado R. The journey of tumor-infiltrating lymphocytes as a biomarker in breast cancer: clinical utility in an era of checkpoint inhibition. *Annals of Oncology* 2021;32:1236-44.

45. Louie AV, Tjong MC, Siva S. Surgery versus SABR for early-stage lung cancer-time to call it a draw? *Lancet Oncology* 2021;22:1355-7.
46. Ma S, Seymour JF, Brander DM, Kipps TJ, Choi MY, Anderson MA, Humphrey K, Al Masud A, Pesko J, Nandam R, Salem AH, Chyla B, Arzt J, Jacobson A, Kim SY, Roberts AW. Efficacy of venetoclax plus rituximab for relapsed CLL: 5-year follow-up of continuous or limited- duration therapy. *Blood* 2021;138:836-46.
47. Maharaj AD, Evans SM, Zalcborg JR, Ioannou LJ, Graco M, Croagh D, Pilgrim CHC, Dodson T, Goldstein D, Philip J, Kench JG, Merrett ND, Neale RE, White K, Evans P, Leong T, Green SE. Barriers and enablers to the implementation of multidisciplinary team meetings: a qualitative study using the theoretical domains framework. *BMJ Quality & Safety* 2021;30:792-803.
48. Manoharan N, Ajuyah P, Senapati A, Wong M, Mullins A, Rodriguez M, Doyle H, McCowage G, Lau LMS, Ekert PG, Ziegler DS. Diffuse leptomeningeal glioneuronal tumour (DLGNT) in children: the emerging role of genomic analysis. *Acta Neuropathologica Communications* 2021;9:147.
49. McDowell LJ. In the Hot Seat. *International Journal of Radiation Oncology, Biology, Physics* 2021;111:307-8.
50. Mueller SN, Sloan EK. Neuroimmune interactions at the crossroads of health and disease. *Immunology and Cell Biology* 2021;99:922-3.
51. Nedumannil R, Sim S, Westerman D, Juneja S. Identification and quantitation of blasts in myeloid malignancies with marrow fibrosis or marrow hypoplasia and CD34 negativity. *Pathology* 2021;53:795-8.
52. Nestic K, Kondrashova O, Hurley RM, McGehee CD, Vandenberg CJ, Ho GY, Lieschke E, Dall G, Bound N, Shield-Artin K, Radke M, Musafir A, Chai ZQ, Ghamsari MRE, Harrell MI, Kee D, Olesen I, McNally O, Traficante N, Australian Ovarian Cancer Study, DeFazio A, Bowtell DDL, Swisher EM, Weroha SJ, Nones K, Waddell N, Kaufmann SH, Dobrovic A, Wakefield MJ, Scott CL. Acquired RAD51C Promoter Methylation Loss Causes PARP Inhibitor Resistance in High-Grade Serous Ovarian Carcinoma. *Cancer Research* 2021;81:4709-22.
53. Ong SY, Schuelein R, Wibawa RR, Thomas DW, Handoko Y, Freytag S, Bahlo M, Simpson KJ, Hartland EL. Genome-wide genetic screen identifies host ubiquitination as important for *Legionella pneumophila* Dot/Icm effector translocation. *Cellular Microbiology* 2021;23:e13368.
54. Ong WL, Weerasinghe C. Radiation oncology training in Australia and New Zealand during and beyond the COVID-19 pandemic - lessons learnt and opportunities for improvement. *Journal of Medical Imaging and Radiation Oncology* 2021;65:826-8.
55. Ost P, Siva S, Zilli T. Everything But the Kitchen Sink: Comprehensive Nodal Irradiation with Androgen Deprivation in OLIGOPELVIS. *European Urology* 2021;80:415-6.
56. Papa N, Perera M, Murphy DG, Lawrentschuk N, Evans M, Millar JL, Bolton D. Patterns of primary staging for newly diagnosed prostate cancer in the era of prostate specific membrane antigen positron emission tomography: A population-based analysis. *Journal of Medical Imaging and Radiation Oncology* 2021;65:649-54.
57. Pascoe MC, Bailey AP, Craike M, Carter T, Patten RK, Stepto NK, Parker AG. Poor reporting of physical activity and exercise interventions in youth mental health trials: A brief report. *Early Intervention in Psychiatry* 2021;15:1414-22.
58. Pasricha SR, Hasan MI, Braat S, Larson LM, Tipu SMM, Hossain SJ, Shiraji S, Baldi A, Bhuiyan MSA, Tofail F, Fisher J, Grantham-McGregor S, Simpson JA, Hamadani JD, Biggs BA. Benefits and Risks of Iron Interventions in Infants in Rural Bangladesh. *New England Journal of Medicine* 2021;385:982-95.
59. Perera SM, O'Callaghan C, Ugalde A, Santin O, Beer C, Prue G, Lane K, Hanna GG, Schofield P. Codesigning a supportive online resource for Australian cancer carers: a thematic analysis of informal

carers' and healthcare professionals' perspectives about carers' responsibilities and content needs. *BMJ Open* 2021;11:e055026.

60. Petelin L, Trainer AH. Exploring Gene-Specific Guidelines for Risk Management of Gynecological Cancer in Lynch Syndrome. *JAMA Network Open* 2021;4:e2124384.
61. Post CCB, Stelloo E, Smit VTHBM, Ruano D, Tops CM, Vermij L, Rutten TA, Jürgenliemk-Schulz IM, Lutgens LCHW, Jobsen JJ, Nout RA, Crosbie EJ, Powell ME, Mileskin L, Leary A, Bessette P, Putter H, de Boer SM, Horeweg N, Nielsen M, Wezel TV, Bosse T, Creutzberg CL. Prevalence and Prognosis of Lynch Syndrome and Sporadic Mismatch Repair Deficiency in Endometrial Cancer. *Journal of the National Cancer Institute* 2021;113:1212-20.
62. Quinn MCJ, McCue K, Shi W, Johnatty SE, Beesley J, Civitarese A, O'Mara TA, Glubb DM, Tyrer JP, Armasu SM, Ong JS, Gharakhani P, Lu Y, Gao B, Patch AM, Fasching PA, Beckmann MW, Lambrechts D, Vergote I, Velez Edwards DR, Beeghly-Fadiel A, Benitez J, Garcia MJ, Goodman MT, Dörk T, Dürst M, Modugno F, Moysich K, du Bois A, Pfisterer J, Bauman K, Karlan BY, Lester J, Cunningham JM, Larson MC, McCauley BM, Kjaer SK, Jensen A, Hogdall CK, Hogdall E, Schildkraut JM, Riggan MJ, Berchuck A, Cramer DW, Terry KL, Bjorge L, Webb PM, Friedlander M, Pejovic T, Moffitt M, Glasspool R, May T, Ene GEV, Huntsman DG, Woo M, Carney ME, Hinsley S, Heitz F, Fereday S, Kennedy CJ, Edwards SL, Winham SJ, deFazio A, Pharoah PDP, Goode EL, MacGregor S, Chenevix-Trench G, AGO Study Group, OPAL Study Group, Australian Ovarian Cancer Study Group. Identification of a Locus Near *ULK1* Associated With Progression-Free Survival in Ovarian Cancer. *Cancer Epidemiology, Biomarkers & Prevention* 2021;30:1669-1680.
63. Rees MJ, Mollee P, Ng JY, Murton A, Gonsalves JF, Panigrahi A, Beer H, Loh J, Nguyen P, Hunt S, Jina H, Wayte R, Sutrave G, Tan J, Abeyakoon C, Chee A, Augustson B, Kalro A, Lee C, Agrawal S, Churilov L, Chua CC, Lim ABM, Zantomio D, Grigg A. The association of mobilising regimen on immune reconstitution and survival in myeloma patients treated with bortezomib, cyclophosphamide and dexamethasone induction followed by a melphalan autograft. *Bone Marrow Transplantation* 2021;56:2152-2159.
64. Reynolds G, Haeusler G, Slavin MA, Teh B, Thursky K. Latent infection screening and prevalence in cancer patients born outside of Australia: a universal versus risk-based approach? *Supportive Care in Cancer* 2021;29:6193-200.
65. Roberts AW, Wei AH, Huang DCS. *BCL2* and *MCL1* inhibitors for hematologic malignancies. *Blood* 2021;138:1120-36.
66. Sandhu S, Moore CM, Chiong E, Beltran H, Bristow RG, Williams SG. Prostate cancer. *Lancet* 2021;398:1075-90.
67. Schepers AG, Shan J, Cox AG, Huang A, Evans H, Walesky C, Fleming HE, Goessling W, Bhatia SN. Identification of *NQO2* as a Protein Target in Small Molecule Modulation of Hepatocellular Function. *ACS Chemical Biology* 2021;16:1770-8.
68. Schuster SJ, Tam CS, Borchmann P, Worel N, McGuirk JP, Holte H, Waller EK, Jaglowski S, Bishop MR, Damon LE, Foley SR, Westin JR, Fleury I, Ho PJ, Mielke S, Teshima T, Janakiram M, Hsu JM, Izutsu K, Kersten MJ, Ghosh M, Wagner-Johnston N, Kato K, Corradini P, Martinez-Prieto M, Han X, Tiwari R, Salles G, Maziarsz RT. Long-term clinical outcomes of tisagenlecleucel in patients with relapsed or refractory aggressive B-cell lymphomas (JULIET): a multicentre, open-label, single-arm, phase 2 study. *Lancet Oncology* 2021;22:1403-15.
69. Sia J, Hagekyriakou J, Chindris I, Albarakati H, Leong T, Schlenker R, Keam SP, Williams SG, Neeson PJ, Johnstone RW, Haynes NM. Regulatory T Cells Shape the Differential Impact of Radiation Dose-Fractionation Schedules on Host Innate and Adaptive Antitumor Immune Defenses. *International Journal of Radiation Oncology, Biology, Physics* 2021;111:502-14.
70. Sim HW, McDonald KL, Lwin Z, Barnes EH, Rosenthal M, Foote MC, Koh ES, Back M, Wheeler H, Sulman EP, Buckland ME, Fisher L, Leonard R, Hall M, Ashley DM, Yip S, Simes J, Khasraw M. A randomized



phase II trial of veliparib, radiotherapy, and temozolomide in patients with unmethylated MGMT glioblastoma: the VERTU study. *Neuro-Oncology* 2021;23:1736-49.

71. Smallwood N, Karimi L, Bismark M, Putland M, Johnson D, Dharmage SC, Barson E, Atkin N, Long C, Ng I, Holland A, Munro JE, Thevarajan I, Moore C, McGillion A, Sandford D, Willis K. High levels of psychosocial distress among Australian frontline healthcare workers during the COVID-19 pandemic: a cross-sectional survey. *General Psychiatry* 2021;34:e100577.
72. Smallwood N, Karimi L, Pascoe A, Bismark M, Putland M, Johnson D, Dharmage SC, Barson E, Atkin N, Long C, Ng I, Holland A, Munro J, Thevarajan I, Moore C, McGillion A, Willis K. Coping strategies adopted by Australian frontline health workers to address psychological distress during the COVID-19 pandemic. *General Hospital Psychiatry* 2021;72:124-130.
73. Teoh JY, Castellani D, Mercader C, Sierra A, Heldwein FL, Chan EO, Wroclawski ML, Sepulveda F, Cacciamani GE, Rivas JG, Murphy DG, van Oort IM, Loeb S, Ribal MJ. A Quantitative Analysis Investigating the Prevalence of "Manels" in Major Urology Meetings. *European Urology* 2021;80:442-9.
74. Teoh JY, Murphy DG, van Oort IM, Loeb S, Ribal MJ. Reply to Laurence Klotz's Letter to the Editor re: Jeremy Yuen-Chun Teoh, Daniele Castellani, Claudia Mercader, et al. A Quantitative Analysis Investigating the Prevalence of "Manels" in Major Urology Meetings. *Eur Urol* 2021;80:442-9. *European Urology* 2021;80:e101.
75. Terry RL, Meyran D, Fleuren EDG, Mayoh C, Zhu J, Omer N, Ziegler DS, Haber M, Darcy PK, Trapani JA, Neeson PJ, Ekert PG. Chimeric Antigen Receptor T cell Therapy and the Immunosuppressive Tumor Microenvironment in Pediatric Sarcoma. *Cancers* 2021;13:4704.
76. Wang J, Wuethrich A, Lobb RJ, Antaw F, Sina AA, Lane RE, Zhou Q, Zieschank C, Bell C, Bonazzi VF, Aoude LG, Everitt S, Yeo B, Barbour AP, Möller A, Trau M. Characterizing the Heterogeneity of Small Extracellular Vesicle Populations in Multiple Cancer Types via an Ultrasensitive Chip. *ACS Sensors* 2021;6:3182-94.
77. Xie J, Kumar A, Dolman MEM, Mayoh C, Khuong-Quang DA, Cadiz R, Wong-Erasmus M, Mould EVA, Grebert-Wade D, Barahona P, Kamili A, Tsoli M, Failes TW, Chow SO, Arndt GM, Bhatia K, Marshall GM, Ziegler DS, Haber M, Lock RB, Tyrrell V, Lau L, Athanasatos P, Gifford AJ. The important role of routine cytopathology in pediatric precision oncology. *Cancer Cytopathology* 2021;129:805-18.
78. Yanase F, Tosif SH, Churilov L, Yee K, Bellomo R, Gunn K, Kim C, Krizhanovskii C, Hahn RG, Riedel B, Weinberg L. A Randomized, Multicenter, Open-Label, Blinded End Point, Phase 2, Feasibility, Efficacy, and Safety Trial of Preoperative Microvascular Protection in Patients Undergoing Major Abdominal Surgery. *Anesthesia and Analgesia* 2021;133:1036-47.
79. Yeoh DK, Moore AS, Kotecha RS, Bartlett AW, Ryan AL, Cann MP, McMullan BJ, Thursky K, Slavin M, Blyth CC, Haeusler GM, Clark JE. Invasive fungal disease in children with acute myeloid leukaemia: An Australian multicentre 10-year review. *Pediatric Blood & Cancer* 2021;68:e29275.
80. Zelli V, Silvestri V, Valentini V, Bucalo A, Rizzolo P, Zanna I, Bianchi S, Coppa A, Giannini G, Cortesi L, Calistri D, Tibiletti MG, Fox SB, Fab K, Palli D, Ottini L. Transcriptome of Male Breast Cancer Matched with Germline Profiling Reveals Novel Molecular Subtypes with Possible Clinical Relevance. *Cancers* 2021;13:4515.
81. Zhang QY, Yan ZB, Meng YM, Hong XY, Shao G, Ma JJ, Cheng XR, Liu J, Kang J, Fu CY. Antimicrobial peptides: mechanism of action, activity and clinical potential. *Military Medical Research* 2021;8:48.

## October

1. Abo S, Ritchie D, Denehy L, Panek-Hudson Y, Irving L, Granger CL. Feasibility of early-commencing group-based exercise in allogeneic bone marrow transplantation: the BOOST study. *Bone Marrow Transplantation* 2021;56:2788-96.

2. Aftimos P, Oliveira M, Irrthum A, Fumagalli D, Sotiriou C, Gal-Yam EN, Robson ME, Ndozeng J, Di Leo A, Ciruelos EM, de Azambuja E, Viale G, Scheepers ED, Curigliano G, Bliss JM, Reis-Filho JS, Colleoni M, Balic M, Cardoso F, Albanell J, Duhem C, Marreaud S, Romagnoli D, Rojas B, Gombos A, Wildiers H, Guerrero-Zotano A, Hall P, Bonetti A, Larsson KF, Degiorgis M, Khodaverdi S, Greil R, Sverrisdóttir Á, Paoli M, Seyll E, Loibl S, Linderholm B, Zoppoli G, Davidson NE, Johannsson OT, Bedard PL, Loi S, Knox S, Cameron DA, Harbeck N, Montoya ML, Brandão M, Vingiani A, Caballero C, Hilbers FS, Yates LR, Benelli M, Venet D, Piccart MJ. Genomic and Transcriptomic Analyses of Breast Cancer Primaries and Matched Metastases in AURORA, the Breast International Group (BIG) Molecular Screening Initiative. *Cancer Discovery* 2021;11:2796-811.
3. Ammar K, Leeds JS, Ratnayake CB, Sen G, French JJ, Nayar M, Oppong KW, Loveday BP, Pandanaboyana S. Impact of pancreatic enzyme replacement therapy on short- and long-term outcomes in advanced pancreatic cancer: meta-analysis of randomized controlled trials. *Expert Review of Gastroenterology & Hepatology* 2021;15:941-8.
4. Anton A, Wong S, Shapiro J, Weickhardt A, Azad A, Kwan EM, Spain L, Gunjur A, Torres J, Parente P, Parnis F, Goh J, Semira MC, Gibbs P, Tran B, Pezaro C. Real-world incidence of symptomatic skeletal events and bone-modifying agent use in castration-resistant prostate cancer - an Australian multi-centre observational study. *European Journal of Cancer* 2021;157:485-92.
5. Atashrazm F, Ellis S. The polarity protein PARD3 and cancer. *Oncogene* 2021;40:4245-62.
6. Bahlis NJ, Baz R, Harrison SJ, Quach H, Ho SJ, Vangsted AJ, Plesner T, Moreau P, Gibbs SD, Coppola S, Yang X, Al Masud A, Ross JA, Bueno O, Kaufman JL. Phase I Study of Venetoclax Plus Daratumumab and Dexamethasone, With or Without Bortezomib, in Patients With Relapsed or Refractory Multiple Myeloma With and Without t(11;14). *Journal of Clinical Oncology* 2021;39:3602-12.
7. Bai Y, Boath J, White GR, Kariyawasam U, Farah CS, Darido C. The Balance between Differentiation and Terminal Differentiation Maintains Oral Epithelial Homeostasis. *Cancers* 2021;13:5123.
8. Bancroft EK, Page EC, Brook MN, Thomas S, Taylor N, Pope J, McHugh J, Jones AB, Karlsson Q, Merson S, Ong KR, Hoffman J, Huber C, Maehle L, Grindedal EM, Stormorken A, Evans DG, Rothwell J, Laloo F, Brady AF, Bartlett M, Snape K, Hanson H, James P, McKinley J, Mascarenhas L, Syngal S, Ukaegbu C, Side L, Thomas T, Barwell J, Teixeira MR, Izatt L, Suri M, Macrae FA, Poplawski N, Chen-Shtoyerman R, Ahmed M, Musgrave H, Nicolai N, Greenhalgh L, Brewer C, Pachter N, Spigelman AD, Azzabi A, Helfand BT, Halliday D, Buys S, Ramon YCT, Donaldson A, Cooney KA, Harris M, McGrath J, Davidson R, Taylor A, Cooke P, Myhill K, Hogben M, Aaronson NK, Ardern-Jones A, Bangma CH, Castro E, Dearnaley D, Dias A, Dudderidge T, Eccles DM, Green K, Eyfjord J, Falconer A, Foster CS, Gronberg H, Hamdy FC, Johannsson O, Khoo V, Lilja H, Lindeman GJ, Lubinski J, Axcrone K, Mikropoulos C, Mitra AV, Moynihan C, Ni Raghallaigh H, Rennert G, Collier R, Offman J, Kote-Jarai Z, Eeles RA. A prospective prostate cancer screening programme for men with pathogenic variants in mismatch repair genes (IMPACT): initial results from an international prospective study. *Lancet Oncology* 2021;22:1618-31.
9. Beatty L, Kemp E, Turner J, Butow P, Milne D, Yates P, Lambert S, Wootten A, Koczwara B. Moderators of intervention efficacy for Finding My Way: A web-based psychosocial intervention for cancer-related distress. *Supportive Care in Cancer* 2021;29:7669-78.
10. Bennett N, Walker K, Busing K, Cheah R, Fang X, Ingram R, James R, Malloy MJ, Thursky K, Worth LJ. Topical antimicrobial prescribing patterns in residents of Australian aged-care facilities: use of a national point prevalence survey to identify opportunities for quality improvement. *American Journal of Infection Control* 2021;49:1113-7.
11. Bhandari A, Sharma C, Ibrahim M, Riggs M, Jones R, Lasocki A. The role of 2-hydroxyglutarate magnetic resonance spectroscopy for the determination of isocitrate dehydrogenase status in lower grade gliomas versus glioblastoma: a systematic review and meta-analysis of diagnostic test accuracy. *Neuroradiology* 2021;63:1823-30.

12. Botteri E, Baker JG, Sloan EK. Response to the letter Re: Carvedilol blocks neural regulation of breast cancer progression in vivo and is associated with reduced breast cancer mortality in patients. *European Journal of Cancer* 2021;152:252-4.
13. Bowden P, See AW, So K, Lawrentschuk N, Moon D, Murphy DG, Rao R, Crosthwaite A, King D, Haxhimolla H, Grummet J, Ruljancich P, Gyomber D, Landau A, Campbell N, Frydenberg M, Smyth LML, Nolan S, Gwini SM, McKenzie DP. <sup>68</sup>Ga-PSMA-PET screening and transponder-guided salvage radiotherapy to the prostate bed alone for biochemical recurrence following prostatectomy: interim outcomes of a phase II trial. *World Journal of Urology* 2021;39:4117-25.
14. Brown KK. AMPK CA(R)Sts a new light on amino acid sensing. *EMBO Journal* 2021;40:e109575.
15. Byrd JC, Hillmen P, Ghia P, Kater AP, Chanan-Khan A, Furman RR, O'Brien S, Yenerel MN, Illés A, Kay N, Garcia-Marco JA, Mato A, Pinilla-Ibarz J, Seymour JF, Lepretre S, Stilgenbauer S, Robak T, Rothbaum W, Izumi R, Hamdy A, Patel P, Higgins K, Sohoni S, Jurczak W. Acalabrutinib Versus Ibrutinib in Previously Treated Chronic Lymphocytic Leukemia: Results of the First Randomized Phase III Trial. *Journal of Clinical Oncology* 2021;39:3441-52.
16. Cmero M, Schmidt B, Majewski IJ, Ekert PG, Oshlack A, Davidson NM. MINTIE: identifying novel structural and splice variants in transcriptomes using RNA-seq data. *Genome Biology* 2021;22:296.
17. Creeper K, Augustson B, Kusel K, Fulham MJ, Ho J, Quach H, Mollee P, Weber N, Talaulikar D, Johnston A, Murphy N, Joshua D, Ward C, Ling S, Gibson J, Szer J, Harrison S, Zannettino A, Jaksic W, Lee C, Spencer A, Kalff A, Szabo F, Romeril K, Chan H, Gibbs S, Horvath N, Prince HM. Imaging of patients with multiple myeloma and associated plasma cell disorders: consensus practice statement by the Medical Scientific Advisory Group to Myeloma Australia. *Internal Medicine Journal* 2021;51:1707-1712.
18. Conduit C, Milne RL, Friedlander ML, Phillips KA. Bilateral Salpingo-oophorectomy and Breast Cancer Risk for BRCA1 and BRCA2 Mutation Carriers: Assessing the Evidence. *Cancer Prevention Research* 2021;14:983-94.
19. Coussement J, Dauby N. Antibiotic treatment duration for bacteraemic pneumonia. *Lancet* 2021;398:1484-5.
20. Davies A, Lum C, Raju R, Ansell E, Webber K, Segelov E. Anti-cancer therapy made easier: a 25-year update. *Internal Medicine Journal* 2021;51:473-80.
21. Dawson CA, Mueller SN, Lindeman GJ, Rios AC, Visvader JE. Intravital microscopy of dynamic single-cell behavior in mouse mammary tissue. *Nature Protocols* 2021;16:1907-35.
22. Denehy L, Puthuchery Z. Surviving COVID-19: a familiar road to recovery? *Lancet Respiratory Medicine* 2021;9:1211-3.
23. Dovedi SJ, Elder MJ, Yang C, Sitnikova SI, Irving L, Hansen A, Hair J, Jones DC, Hasani S, Wang B, Im SA, Tran B, Subramaniam DS, Gainer SD, Vashisht K, Lewis A, Jin X, Kentner S, Mulgrew K, Wang Y, Overstreet MG, Dodgson J, Wu Y, Palazon A, Morrow M, Rainey GJ, Browne GJ, Neal F, Murray TV, Toloczko AD, Dall'Acqua W, Achour I, Freeman DJ, Wilkinson RW, Mazor Y. Design and Efficacy of a Monovalent Bispecific PD-1/CTLA4 Antibody That Enhances CTLA4 Blockade on PD-1<sup>+</sup> Activated T Cells. *Cancer Discovery* 2021;11:1100-17.
24. Evans DG, Phillips KA, Milne RL, Fruscio R, Cybulski C, Gronwald J, Lubinski J, Huzarski T, Hyder Z, Forde C, Metcalfe K, Senter L, Weitzel J, Tung N, Zakalik D, Ekholm M, Sun P, Narod SA, kConFab Investigators, Polish Hereditary Breast Cancer Consortium, Hereditary Breast Cancer Clinical Study Group. Survival from breast cancer in women with a BRCA2 mutation by treatment. *British Journal of Cancer* 2021;124:1524-32.
25. Farhadfar N, Dias A, Wang T, Fretham C, Chhabra S, Murthy HS, Broglie L, D'Souza A, Gadalla SM, Gale RP, Hashmi S, Al-Homsi AS, Hildebrandt GC, Hematti P, Rizzieri D, Chee L, Lazarus HM, Bredeson C, Jaimes EA, Beitinjaneh A, Bashey A, Prestidge T, Krem MM, Marks DI, Benoit S, Yared JA, Nishihori T, Olsson RF, Freytes CO, Stadtmauer E, Savani BN, Sorrow ML, Ganguly S, Wingard JR, Pasquini M. Impact

of Pretransplantation Renal Dysfunction on Outcomes after Allogeneic Hematopoietic Cell Transplantation. *Transplantation and Cellular Therapy* 2021;27:410-22.

26. Finn RS, Rugo HS, Gelmon KA, Cristofanilli M, Colleoni M, Loi S, Schnell P, Lu DR, Theall KP, Mori A, Gauthier E, Bananis E, Turner NC, Dieras V. Long-Term Pooled Safety Analysis of Palbociclib in Combination with Endocrine Therapy for Hormone Receptor-Positive/Human Epidermal Growth Factor Receptor 2-Negative Advanced Breast Cancer: Updated Analysis with up to 5 Years of Follow-Up. *Oncologist* 2021;26:e749-55.
27. Francis RJ, Bailey DL, Hofman MS, Scott AM. The Australasian Radiopharmaceutical Trials Network: Clinical Trials, Evidence, and Opportunity. *Journal of Nuclear Medicine* 2021;62:755-6.
28. Freeman AJ, Vervoort SJ, Michie J, Ramsbottom KM, Silke J, Kearney CJ, Oliaro J. HOIP limits anti-tumor immunity by protecting against combined TNF and IFN-gamma-induced apoptosis. *EMBO Reports* 2021;22:e53391.
29. Gan HK, Burge M, Solomon B, Lee ST, Holen KD, Zhang Y, Ciprotti M, Lee FT, Munasinghe W, Fischer J, Ansell P, Fox G, Xiong H, Reilly EB, Humerickhouse R, Scott AM. A Phase 1 and Biodistribution Study of ABT-806i, an <sup>111</sup>In-Radiolabeled Conjugate of the Tumor-Specific Anti-EGFR Antibody ABT-806. *Journal of Nuclear Medicine* 2021;62:787-94.
30. Gaudreault M, Offer K, Kron T, Siva S, Hardcastle N. On the reduction of aperture complexity in kidney SABR. *Journal of Applied Clinical Medical Physics* 2021;22:71-81.
31. Gerstman MD, Rolland LR, Tramèr MR, Habre W, Elia N. Researchers' choice of pain scales in trials of children undergoing surgery: A cross-sectional analysis of systematically searched randomized controlled trials and survey of authors. *Paediatric Anaesthesia* 2021;31:1194-207.
32. Giraudet AL, Kryza D, Hofman M, Moreau A, Fizazi K, Flechon A, Hicks RJ, Tran B. PSMA targeting in metastatic castration-resistant prostate cancer: where are we and where are we going? *Therapeutic Advances in Medical Oncology* 2021;13:17588359211053898.
33. Guerra GR, Kong JC, Millen RM, Read M, Liu DS, Roth S, Sampurno S, Sia J, Bernardi MP, Chittleborough TJ, Behrenbruch CC, Teh J, Xu H, Haynes NM, Yu J, Lupat R, Hawkes D, Di Costanzo N, Tothill RW, Mitchell C, Ngan SY, Heriot AG, Ramsay RG, Phillips WA. Molecular and genomic characterisation of a panel of human anal cancer cell lines. *Cell Death & Disease* 2021;12:959.
34. Gyorki DE, Roland CL. ASO Author Reflections: Standardization in the Management of Retroperitoneal Sarcoma through International Collaboration. *Annals of Surgical Oncology* 2021;28:7889-90.
35. Harrup R, White VM, Coory M, Walker R, Anazodo A, Skaczkowski G, Bibby H, Osborn M, Phillips MB, Conyers R, Thompson K, Orme LM, Pinkerton R, Nicholls W. Treatment and Outcomes for Central Nervous System Tumors in Australian Adolescents and Young Adults: A Population-Based National Study. *Journal of Adolescent and Young Adult Oncology* 2021;10:202-8.
36. Hayman T, Hickey P, Amann-Zalcenstein D, Bennett C, Ataide R, Sthity RA, Khandaker AM, Islam KM, Stracke K, Yassi N, Watson R, Long J, Westcott J, Krebs NF, King JC, Black RE, Islam MM, McDonald CM, Pasricha SR. Zinc Supplementation with or without Additional Micronutrients Does Not Affect Peripheral Blood Gene Expression or Serum Cytokine Level in Bangladeshi Children. *Nutrients* 2021;13:3516.
37. Isaacs D, Szer J. Clinical Ethics resources from the Royal Australasian College of Physicians. *Internal Medicine Journal* 2021;51:315.
38. Italiano A, Miller WH Jr, Blay JY, Gietema JA, Bang YJ, Mileskin LR, Hirte HW, Higgins B, Blotner S, Nichols GL, Chen LC, Petry C, Yang QJ, Schmitt C, Jamois C, Siu LL. Phase I study of daily and weekly regimens of the orally administered MDM2 antagonist idasanutlin in patients with advanced tumors. *Investigational New Drugs* 2021;39:1587-97.

39. Janjua TI, Ahmed-Cox A, Meka AK, Mansfeld FM, Forgham H, Ignacio RMC, Cao Y, McCarroll JA, Mazziari R, Kavallaris M, Popat A. Facile synthesis of lactoferrin conjugated ultra small large pore silica nanoparticles for the treatment of glioblastoma. *Nanoscale* 2021;13:16909-22.
40. Khaleel S, Regmi S, Hannah P, Watarai B, Sathianathen N, Weight C, Konety B. Impact of Preoperative Immunonutrition on Perioperative Outcomes following Cystectomy. *Journal of Urology* 2021;206:1132-8.
41. Kong JC, Fisher SB, Bednarski BK. Robotic external iliac, deep inguinal and obturator lymph node dissection for Stage III melanoma - a video vignette. *Colorectal Disease* 2021;23:1281-2.
42. Kong JC, Soucisse M, Michael M, Tie J, Ngan SY, Leong T, McCormick J, Warriar SK, Heriot AG. Total Neoadjuvant Therapy in Locally Advanced Rectal Cancer: A Systematic Review and Metaanalysis of Oncological and Operative Outcomes. *Annals of Surgical Oncology* 2021;28:7476-86.
43. Kroeze SGC, Fritz C, Schaule J, Siva S, Kahl KH, Sundahl N, Blanck O, Kaul D, Adebahr S, Verhoeff JJC, Skazikis G, Roeder F, Geier M, Eckert F, Guckenberger M. Stereotactic radiotherapy combined with immunotherapy or targeted therapy for metastatic renal cell carcinoma. *BJU International* 2021;127:703-11.
44. Kry SF, Lye J, Clark CH, Andratschke N, Dimitriadis A, Followill D, Howell R, Hussein M, Ishikawa M, Kito S, Kron T, Lee J, Michalski J, Filippo Monti A, Reynaert N, Taylor P, Venables K, Xiao Y, Lehmann J. Report dose-to-medium in clinical trials where available; a consensus from the Global Harmonisation Group to maximize consistency. *Radiotherapy and Oncology* 2021;159:106-11.
45. Lawrence MG, Porter LH, Choo N, Pook D, Grummet JP, Pezaro CJ, Sandhu S, Ramm S, Luu J, Bakshi A, Goode DL, Sanij E, Pearson RB, Hannan RD, Simpson KJ, Taylor RA, Risbridger GP, Furic L. CX-5461 Sensitizes DNA Damage Repair-proficient Castrate-resistant Prostate Cancer to PARP Inhibition. *Molecular Cancer Therapeutics* 2021;20:2140-50.
46. Lawrentschuk N, Ptasznik G, Ong S. Benign Prostate Disorders. In: Endotext. Feingold KR, et al. (Eds). South Dartmouth: MDText.com Inc., 2021.
47. Lee MKC, Grimmond SM, McArthur GA, Sheppard KE. PRMT5: An Emerging Target for Pancreatic Adenocarcinoma. *Cancers* 2021;13:5136.
48. Lehrer EJ, Stoltzfus KC, Jones BM, Gusani NJ, Walter V, Wang M, Trifiletti DM, Siva S, Louie AV, Zaorsky NG. Trends in Diagnosis and Treatment of Metastatic Cancer in the United States. *American Journal of Clinical Oncology* 2021;44:572-9.
49. Lew TE, Cliff ERS, Dickinson M, Tam CS, Seymour JF, Blombery P, Bajel A, Ritchie D, Khot A. T-cell replete allogeneic stem cell transplant for mantle cell lymphoma achieves durable disease control, including against TP53-mutated disease. *Bone Marrow Transplantation* 2021;56:2857-9.
50. Lew TE, Lin VS, Cliff ER, Blombery P, Thompson ER, Handunnetti SM, Westerman DA, Kuss BJ, Tam CS, Huang DCS, Seymour JF, Roberts AW, Anderson MA. Outcomes of patients with CLL sequentially resistant to both BCL2 and BTK inhibition. *Blood Advances* 2021;5:4054-8.
51. MacInnis RJ, Knight JA, Chung WK, Milne RL, Whittemore AS, Buchsbaum R, Liao Y, Zeinomar N, Dite GS, Southey MC, Goldgar D, Giles GG, Kurian AW, kConFab Investigators, Andrulis IL, John EM, Daly MB, Buys SS, Phillips KA, Hopper JL, Terry MB. Comparing 5-Year and Lifetime Risks of Breast Cancer using the Prospective Family Study Cohort. *Journal of the National Cancer Institute* 2021;113:785-91.
52. Mansour KP, O'Duffy F, Webb A, Goh M, Morrison E. About face: can Vismodegib change the treatment paradigm of locally advanced basal cell carcinoma? *ANZ Journal of Surgery* 2021;91:1304-6.
53. Marra G, Karnes RJ, Callaris G, Oderda M, Alessio P, Palazzetti A, Battaglia A, Pisano F, Munegato S, Munoz F, Filippini C, Ricardi U, Linares E, Sanchez-Salas R, Goonewardene S, Dasgupta P, Challacombe B, Popert R, Cahill D, Gillatt D, Persad R, Palou J, Joniau S, Smelzo S, Piechaud T, Taille A, Roupert M, Albisinni S, van Velthoven R, Morlacco A, Vidit S, Gandaglia G, Mottrie A, Smith J, Joshi S, Fiscus G, Berger A, Aron M, Abreu A, Gill IS, Van Der Poel H, Tilki D, Murphy D, Lawrentschuk N, Davis J, Gontero

P. Oncological outcomes of salvage radical prostatectomy for recurrent prostate cancer in the contemporary era: A multicenter retrospective study. *Urologic Oncology* 2021;39:296.e21-e29.

54. Martínez-Gregorio H, Rojas-Jiménez E, Mejía-Gómez JC, Díaz-Velásquez C, Quezada-Urban R, Vallejo-Lecuona F, de la Cruz-Montoya A, Porrás-Reyes FI, Pérez-Sánchez VM, Maldonado-Martínez HA, Robles-Estrada M, Bargalló-Rocha E, Cabrera-Galeana P, Ramos-Ramírez M, Chirino YI, Alonso Herrera L, Terrazas LI, Frecha C, Oliver J, Perdomo S, Vaca-Paniagua F. The Evolution of Clinically Aggressive Triple-Negative Breast Cancer Shows a Large Mutational Diversity and Early Metastasis to Lymph Nodes. *Cancers* 2021;13:5091.
55. Matias MI, Yong CS, Foroushani A, Goldsmith C, Mongellaz C, Sezgin E, Levental KR, Talebi A, Perrault J, Rivière A, Dehairs J, Delos O, Bertand-Michel J, Portais JC, Wong M, Marie JC, Kelekar A, Kinet S, Zimmermann VS, Levental I, Yvan-Charvet L, Swinnen JV, Muljo SA, Hernandez-Vargas H, Tardito S, Taylor N, Dardalhon V. Regulatory T cell differentiation is controlled by  $\alpha$ KG-induced alterations in mitochondrial metabolism and lipid homeostasis. *Cell Reports* 2021;37:109911.
56. May JS, Soucisse M, Kong J, Heriot A, Warriar S. En bloc resection of locally perforated colonic malignancy with removal of iliopsoas and femoral nerve and primary anastomosis. *ANZ Journal of Surgery* 2021;91:E232-4.
57. McInnes LE, Cullinane C, Roselt PD, Jackson S, Blyth BJ, van Dam EM, Zia NA, Harris MJ, Hicks RJ, Donnelly PS. Therapeutic Efficacy of a Bivalent Inhibitor of Prostate-Specific Membrane Antigen Labeled with  $^{67}\text{Cu}$ . *Journal of Nuclear Medicine* 2021;62:829-32.
58. McLean LS, Cavanagh K, Hicks RJ, Callahan J, Xie J, Cardin A, Lim AM, Rischin D. FDG-PET/CT imaging for evaluating durable responses to immune check point inhibitors in patients with advanced cutaneous squamous cell carcinoma. *Cancer Imaging* 2021;21:57.
59. Mempin M, Hu H, Vickery K, Kadin ME, Prince HM, Kouttab N, Morgan JW, Adams WP Jr, Deva A. Gram-negative bacterial lipopolysaccharide promotes tumor cell proliferation in breast implant-associated anaplastic large-cell lymphoma. *Cancers* 2021;13:5298.
60. Meyran D, Terry RL, Zhu JJ, Haber M, Ziegler DS, Ekert PG, Trapani JA, Darcy PK, Neeson PJ. Early-phenotype CAR-T cells for the treatment of pediatric cancers. *Annals of Oncology* 2021;32:1366-80.
61. Micklethwaite KP, Gowrishankar K, Gloss BS, Li Z, Street JA, Moezzi L, Mach MA, Sutrave G, Clancy LE, Bishop DC, Louie RHY, Cai C, Foox J, MacKay M, Sedlazeck FJ, Blombery P, Mason CE, Luciani F, Gottlieb DJ, Blyth E. Investigation of product-derived lymphoma following infusion of piggyBac-modified CD19 chimeric antigen receptor T cells. *Blood* 2021;138:1391-405.
62. Milgrom SA, Bakst RL, Campbell BA. Clinical Outcomes Confirm Conjecture: Modern Radiation Therapy Reduces the Risk of Late Toxicity in Survivors of Hodgkin Lymphoma. *International Journal of Radiation Oncology, Biology, Physics* 2021;111:841-50.
63. Naidoo M, Piercey O, Tie J. Circulating Tumour DNA and Colorectal Cancer: the Next Revolutionary Biomarker? *Current Oncology Reports* 2021;23:140.
64. O'Shea R, Rankin NM, Kentwell M, Gleeson M, Tucker KM, Hampel H, Taylor N, Lewis S. Stakeholders' views of integrating universal tumour screening and genetic testing for colorectal and endometrial cancer into routine oncology. *European Journal of Human Genetics* 2021;29:1634-44.
65. Obermair A, Beale P, Scott CL, Beshay V, Kichenadasse G, Simcock B, Nicklin J, Lee YC, Cohen P, Meniawy T. Insights into ovarian cancer care: report from the ANZGOG Ovarian Cancer Webinar Series 2020. *Journal of Gynecologic Oncology* 2021;32:e95.
66. Oran B, Ahn KW, Fretham C, Beitinjaneh A, Bashey A, Pawarode A, Wirk B, Scott BL, Savani BN, Bredeson C, Weisdorf D, Marks DI, Rizzieri D, Copelan E, Hildebrandt GC, Hale GA, Murthy HS, Lazarus HM, Cerny J, Liesveld JL, Yared JA, Yves-Cahn J, Szer J, Verdonck LF, Aljurf M, van der Poel M, Litzow M, Kalaycio M, Grunwald MR, Diaz MA, Sabloff M, Kharfan-Dabaja MA, Majhail NS, Farhadfar N, Reshef R, Olsson RF, Gale RP, Nakamura R, Seo S, Chhabra S, Hashmi S, Farhan S, Ganguly S, Nathan S, Nishihori T, Jain T, Agrawal V, Bacher U, Popat U, Saber W. Fludarabine and Melphalan Compared with Reduced

Doses of Busulfan and Fludarabine Improve Transplantation Outcomes in Older Patients with Myelodysplastic Syndromes. *Transplantation and Cellular Therapy* 2021;27:921.e1-e10.

67. Park HA, Neumeyer S, Michailidou K, Bolla MK, Wang Q, Dennis J, Ahearn TU, Andrulis IL, Anton-Culver H, Antonenkova NN, Arndt V, Aronson KJ, Augustinsson A, Baten A, Beane Freeman LE, Becher H, Beckmann MW, Behrens S, Benitez J, Bermisheva M, Bogdanova NV, Bojesen SE, Brauch H, Brenner H, Brucker SY, Burwinkel B, Campa D, Canzian F, Castela JE, Chanock SJ, Chenevix-Trench G, Clarke CL; NBCS Collaborators, Conroy DM, Couch FJ, Cox A, Cross SS, Czene K, Daly MB, Devilee P, Dörk T, Dos-Santos-Silva I, Dwek M, Eccles DM, Eliassen AH, Engel C, Eriksson M, Evans DG, Fasching PA, Flyger H, Fritschi L, García-Closas M, García-Sáenz JA, Gaudet MM, Giles GG, Glendon G, Goldberg MS, Goldgar DE, González-Neira A, Grip M, Guénel P, Hahnen E, Haiman CA, Håkansson N, Hall P, Hamann U, Han S, Harkness EF, Hart SN, He W, Heemskerk-Gerritsen BAM, Hopper JL, Hunter DJ, ABCTB Investigators, kConFab Investigators, Jager A, Jakubowska A, John EM, Jung A, Kaaks R, Kapoor PM, Keeman R, Khusnutdinova E, Kitahara CM, Koppert LB, Koutros S, Kristensen VN, Kurian AW, Lacey J, Lambrechts D, Le Marchand L, Lo WY, Lubiński J, Mannermaa A, Manooch M, Margolin S, Martinez ME, Mavroudis D, Meindl A, Menon U, Milne RL, Muranen TA, Nevanlinna H, Newman WG, Nordestgaard BG, Offit K, Olshan AF, Olsson H, Park-Simon TW, Peterlongo P, Peto J, Plaseska-Karanfilska D, Presneau N, Radice P, Rennert G, Rennert HS, Romero A, Saloustros E, Sawyer EJ, Schmidt MK, Schmutzler RK, Schoemaker MJ, Schwentner L, Scott C, Shah M, Shu XO, Simard J, Smeets A, Southey MC, Spinelli JJ, Stevens V, Swerdlow AJ, Tamimi RM, Tapper WJ, Taylor JA, Terry MB, Tomlinson I, Troester MA, Truong T, Vachon CM, van Veen EM, Vijai J, Wang S, Wendt C, Winqvist R, Wolk A, Ziogas A, Dunning AM, Pharoah PDP, Easton DF, Zheng W, Kraft P, Chang-Claude J. Mendelian randomisation study of smoking exposure in relation to breast cancer risk. *British Journal of Cancer* 2021;125:1135-1145.
68. Pascoe MC, Bailey AP, Craike M, Carter T, Patten RK, Stepto NK, Parker AG. Single Session and Short-Term Exercise for Mental Health Promotion in Tertiary Students: A Scoping Review. *Sports Medicine - Open* 2021;7:72.
69. Pauli C, Bochtler T, Mileskin L, Baciarello G, Losa F, Ross JS, Pentheroudakis G, Zarkavelis G, Yalcin S, Ozguroglu M, Beringer A, Scarato J, Mueller-Ohldach M, Thomas M, Moch H, Kramer A. A Challenging Task: Identifying Patients with Cancer of Unknown Primary (CUP) According to ESMO Guidelines: The CUPISCO Trial Experience. *Oncologist* 2021;26:e769-79.
70. Phillips EH, Iype R, Wirth A. PET-guided treatment for personalised therapy of Hodgkin lymphoma and aggressive non-Hodgkin lymphoma. *British Journal of Radiology* 2021;94:20210576.
71. Ploussard G, Fossati N, Wiegel T, D'Amico A, Hofman MS, Gillissen S, Mottet N, Joniau S, Spratt DE. Management of Persistently Elevated Prostate-specific Antigen after Radical Prostatectomy: A Systematic Review of the Literature. *European Urology Oncology* 2021;4:150-69.
72. Prabahan A, Koldej R, Chee L, Wong E, Ritchie D. Evaluation of risk factors for and subsequent mortality from poor graft function (PGF) post allogeneic stem cell transplantation. *Leukemia & Lymphoma* 2021;62:1482-9.
73. Prentice R, Al-Ani A, Cherry T, Dixon-Douglas J, Eccles-Smith J, Matheson J, Tie J, Thevathasan I, McCormick JJ, Christensen B. Evaluation and management of rectal bleeding in pregnancy. *Medical Journal of Australia* 2021;215:377-82.
74. Prince HM. A cautionary tale of the use of lenalidomide and dexamethasone for relapsed/refractory immunoglobulin light chain (AL) amyloidosis. *British Journal of Haematology* 2021;195:160-161.
75. Pullarkat VA, Lacayo NJ, Jabbour E, Rubnitz JE, Bajel A, Laetsch TW, Leonard J, Colace SI, Khaw SL, Fleming SA, Mattison RJ, Norris R, Opferman JT, Roberts KG, Zhao Y, Qu C, Badawi M, Schmidt M, Tong B, Pesko JC, Sun Y, Ross JA, Vishwamitra D, Rosenwinkel L, Kim SY, Jacobson A, Mullighan CG, Alexander TB, Stock W. Venetoclax and Navitoclax in Combination with Chemotherapy in Patients with Relapsed or Refractory Acute Lymphoblastic Leukemia and Lymphoblastic Lymphoma. *Cancer Discovery* 2021;11:1440-53.

76. Raman I, Pasricha SR, Prince HM, Yannakou CK. Management of hydroxyurea resistant or intolerant Polycythaemia Vera. *Leukemia & Lymphoma* 2021;62:2310-2319.
77. Revel-Vilk S, Szer J, Zimran A. Hematological manifestations and complications of Gaucher disease. *Expert Review of Hematology* 2021;14:347-54.
78. Reynolds G, Stewart T, Harrison SJ, Spencer A, Teh BW. Hepatitis B reverse seroconversion despite entecavir prophylaxis in a myeloma patient on multiple novel agents: a case report and review of the literature. *Leukemia & Lymphoma* 2021;62:1271-4.
79. Rischin D, King M, Kenny L, Porceddu S, Wratten C, Macann A, Jackson JE, Bressel M, Herschtal A, Fisher R, Fua T, Lin C, Liu C, Hughes BGM, McGrath M, McDowell L, Corry J. Randomized Trial of Radiation Therapy With Weekly Cisplatin or Cetuximab in Low-Risk HPV-Associated Oropharyngeal Cancer (TROG 12.01) - A Trans-Tasman Radiation Oncology Group Study. *International Journal of Radiation Oncology, Biology, Physics* 2021;111:876-86.
80. Roos D, James M, Lah M, Pope K, Shorthouse A, Govindaraj R, Holt T. Rapid Access Palliative Radiation Therapy Clinics: The Evidence Is There, but Where Are the Clinics? An Australian and New Zealand Perspective. *International Journal of Radiation Oncology, Biology, Physics* 2021;111:959-64.
81. Rowcroft A, Joh D, Pandanaboyana S, Loveday B. Hepato-pancreato-biliary and transplant surgery experience among New Zealand general surgery trainees. *ANZ Journal of Surgery* 2021;91:1125-30.
82. Salgado R, Peg V, Rüschoff J, Vincent-Salomon A, Castellano I, Perner S, Van de Vijver K, Quinn CM, Varga Z. Gene expression signatures for tailoring adjuvant chemotherapy of luminal breast cancer: the pathologists' perspective. *Annals of Oncology* 2021;32:1316-21.
83. Seymour JF. The tools to choose: applying indirect treatment comparisons to the selection of frontline targeted therapy for CLL. *Leukemia & Lymphoma* 2021;62:2299-2302.
84. Shi Y, Wang X, Meng Y, Ma J, Zhang Q, Shao G, Wang L, Cheng X, Hong X, Wang Y, Yan Z, Cao Y, Kang J, Fu C. A Novel Mechanism of Endoplasmic Reticulum Stress- and c-Myc-Degradation-Mediated Therapeutic Benefits of Antineurokinin-1 Receptor Drugs in Colorectal Cancer. *Advanced Science* 2021;8:e2101936.
85. Siva S, Bressel M, Mai T, Le H, Vinod S, de Silva H, Macdonald S, Skala M, Hardcastle N, Rezo A, Pryor D, Gill S, Higgs B, Wagenfuehr K, Montgomery R, Awad R, Chesson B, Eade T, Wong W, Sasso G, Lourenco R, Kron T, Ball D, Neeson P, Stereotactic Ablative Fractionated Radiotherapy Versus Radiosurgery for Oligometastatic Neoplasia to the Lung (SAFFRON) II Study Investigators. Single-Fraction Multifraction Stereotactic Ablative Body Radiotherapy for Pulmonary Oligometastases (SAFRON II). *JAMA Oncology* 2021;7:1476-1485.
86. Steffens D, Ismail H, Denehy L, Beckenkamp PR, Solomon M, Koh C, Bartyn J, Pillinger N. Preoperative Cardiopulmonary Exercise Test Associated with Postoperative Outcomes in Patients Undergoing Cancer Surgery: A Systematic Review and Meta-Analyses. *Annals of Surgical Oncology* 2021;28:7120-46.
87. Stern A, Alonso CD, Garcia-Vidal C, Cardozo C, Slavin M, Yong MK, Ho SA, Mehta Steinke S, Avery RK, Koehler P, Scheid C, Cornely OA, Maertens J, Abi Aad Y, Epstein DJ, Papanicolaou GA, Neofytos D. Safety and efficacy of intravenously administered cidofovir in adult haematopoietic cell transplant recipients: a retrospective multicentre cohort study. *Journal of Antimicrobial Chemotherapy* 2021;76:3020-8.
88. Swallow CJ, Strauss DC, Bonvalot S, Rutkowski P, Desai A, Gladdy RA, Gonzalez R, Gyorki DE, Fairweather M, van Houdt WJ, Stoeckle E, Park JB, Albertsmeier M, Nessim C, Cardona K, Fiore M, Hayes A, Tzanis D, Skoczylas J, Ford SJ, Ng D, Mullinax JE, Snow H, Haas RL, Callegaro D, Smith MJ, Bouhadiba T, Stacchiotti S, Jones RL, DeLaney T, Roland CL, Raut CP, Gronchi A. Management of Primary Retroperitoneal Sarcoma (RPS) in the Adult: An Updated Consensus Approach from the Transatlantic Australasian RPS Working Group. *Annals of Surgical Oncology* 2021;28:7873-88.



89. Tam CS, Ou YC, Trotman J, Opat S. Clinical pharmacology and PK/PD translation of the second-generation Bruton's tyrosine kinase inhibitor, zanubrutinib. *Expert Review of Clinical Pharmacology* 2021;14:1329-44.
90. Tandogdu Z, Collins J, Shaw G, Rohn J, Koves B, Sachdeva A, Ghazi A, Haese A, Mottrie A, Kumar A, Sivaraman A, Tewari A, Challacombe B, Rocco B, Giedelman C, Wagner C, Rogers CG, Murphy DG, Pushkar D, Ogaya-Pinies G, Porter J, Seetharam KR, Graefen M, Orvieto MA, Moschovas MC, Schatloff O, Wiklund P, Coelho R, Valero R, de Reijke TM, Ahlering T, Rogers T, van der Poel HG, Patel V, Artibani W, Wagenlehner F, Maes K, Rha KH, Nathan S, Bjerklund Johansen TE, Hawkey P, Kelly J. Management of patients who opt for radical prostatectomy during the coronavirus disease 2019 (COVID-19) pandemic: an international accelerated consensus statement. *BJU International* 2021;127:729-41.
91. Thijssen R, Diepstraten ST, Moujalled D, Chew E, Flensburg C, Shi MX, Dengler MA, Litalien V, MacRaid S, Chen M, Anstee NS, Reljic B, Gabriel SS, Djajawi TM, Riffkin CD, Aubrey BJ, Chang C, Tai L, Xu Z, Morley T, Pomilio G, Bruedigam C, Kallies A, Stroud DA, Bajel A, Kluck RM, Lane SW, Schoumacher M, Banquet S, Majewski IJ, Strasser A, Roberts AW, Huang DCS, Brown FC, Kelly GL, Wei AH. Intact TP-53 function is essential for sustaining durable responses to BH3-mimetic drugs in leukemias. *Blood* 2021;137:2721-35.
92. Trotman J, Buske C, Tedeschi A, Matous JV, MacDonald D, Tam CS, Tournilhac O, Ma S, Treon SP, Oriol A, Ping J, Briso EM, Arango-Hisijara I, Dimopoulos MA. Single-Agent Ibrutinib for Rituximab-Refractory Waldenström Macroglobulinemia: Final Analysis of the Substudy of the Phase III Innovate™ Trial. *Clinical Cancer Research* 2021;27:5793-800.
93. Valle L, Shabsovich D, de Meerleer G, Maurer T, Murphy DG, Nickols NG, Vapiwala N, Calais J, Kishan AU. Use and Impact of Positron Emission Tomography/Computed Tomography Prior to Salvage Radiation Therapy in Men with Biochemical Recurrence after Radical Prostatectomy: A Scoping Review. *European Urology Oncology* 2021;4:339-55.
94. Venet D, Rediti M, Maetens M, Fumagalli D, Brown DN, Majjaj S, Salgado R, Pusztai L, Harbeck N, El-Abed S, Wang Y, Saura C, Gomez H, Semiglazov VF, de Azambuja E, Huober J, Nuciforo P, Di Cosimo S, Piccart M, Loi S, Rothé F, Sotiriou C. Copy Number Aberration Analysis to Predict Response to Neoadjuvant Anti-HER2 Therapy: Results from the NeoALTTO Phase III Clinical Trial. *Clinical Cancer Research* 2021;27:5607-18.
95. Wang M, Ramchandren R, Chen R, Karlin L, Chong G, Jurczak W, Wu KL, Bishton M, Collins GP, Eliadis P, Peyrade F, Lee Y, Eckert K, Neuenburg JK, Tam CS. Concurrent ibrutinib plus venetoclax in relapsed/refractory mantle cell lymphoma: the safety run-in of the phase 3 SYMPATICO study. *Journal of Hematology & Oncology* 2021;14:179.
96. Watt AP, Lefevre C, Wong CS, Nicholas KR, Sharp JA. Insulin regulates human mammosphere development and function. *Cell and Tissue Research* 2021;384:333-52.
97. Williams E, Prabhakaran S, Kong JC, Bell S, Warriar SK, Simpson P, Carne PWG, Farmer C. Utility of intra-operative flexible sigmoidoscopy to assess colorectal anastomosis: a systematic review and meta-analysis. *ANZ Journal of Surgery* 2021;91:546-52.
98. Willis AM, Smith SK, Meiser B, James PA, Ballinger ML, Thomas DM, Yanes T, Young MA. Influence of lived experience on risk perception among women who received a breast cancer polygenic risk score: 'Another piece of the pie'. *Journal of Genetic Counseling* 2021;30:849-60.
99. Wilson K, Heriot A. ASO Author Reflections: Immunotherapy in Rectal Cancer Illusion or Nirvana. *Annals of Surgical Oncology* 2021;28:7474-5.
100. Wilson KC, Flood MP, Oh D, Calvin N, Michael M, Ramsay RG, Heriot AG. Immune Checkpoint Blockade in Lower Gastrointestinal Cancers: A Systematic Review. *Annals of Surgical Oncology* 2021;28:7463-73.
101. Yang TWW, Prabhakaran S, Bell S, Chin M, Carne P, Warriar SK, Skinner S, Kong JC. Non-operative management for small bowel obstruction in a virgin abdomen: a systematic review. *ANZ Journal of Surgery* 2021;91:802-9.

102. Yeoh DK, Saunders T, Butters C, Burgner D, Bryant PA, Cain TM, Ng J, Gwee A, Daley AJ, Cole T, Curtis N, Harrison J, Osowicki J. Refractory thoracic conidiobolomycosis treated with mepolizumab immunotherapy. *Journal of Allergy and Clinical Immunology: In Practice* 2021;9:2527-30.
103. Zhou K, Zou D, Zhou J, Hu J, Yang H, Zhang H, Ji J, Xu W, Jin J, Lv F, Feng R, Gao S, Zhou D, Tam CS, Simpson D, Wang M, Phillips TJ, Opat S, Huang Z, Lu H, Song Y, Song Y. Zanubrutinib monotherapy in relapsed/refractory mantle cell lymphoma: a pooled analysis of two clinical trials. *Journal of Hematology & Oncology* 2021;14:167.

## November

1. Ali AI, Wang M, von Scheidt B, Dominguez PM, Harrison AJ, Tantalos DGM, Kang J, Oliver AJ, Chan JD, Du X, Bai Y, Lee B, Johnstone RW, Darcy PK, Kershaw MH, Slaney CY. A Histone Deacetylase Inhibitor, Panobinostat, Enhances Chimeric Antigen Receptor T-cell Antitumor Effect against Pancreatic Cancer. *Clinical Cancer Research* 2021;27:6222-34.
2. Alkaraki A, McArthur GA, Sheppard KE, Smith LK. Metabolic Plasticity in Melanoma Progression and Response to Oncogene Targeted Therapies. *Cancers* 2021;13:5810.
3. Brims F, Leong T, Stone E, Harden S, Marshall H, Navani N, Stirling R. Variations in lung cancer care and outcomes: How best to identify and improve standards of care? *Respirology* 2021;26:1103-5.
4. Bruinsma FJ, Jordan S, Bassett JK, Severi G, MacInnis RJ, Walsh J, Aitken T, Jenkins M, Carroll R, Jefford M, Davis ID, Tucker K, Dudding-Byth T, English DR, Giles GG, Winship I, Milne RL. Analgesic use and the risk of renal cell carcinoma - Findings from the Consortium for the Investigation of Renal Malignancies (CONFIRM) study. *Cancer Epidemiology* 2021;75:102036.
5. Chakraborty R, Hu H, Darido C, Vickery K, Ranganathan S. ML218 HCl Is More Efficient Than Capsaicin in Inhibiting Bacterial Antigen-Induced Cal 27 Oral Cancer Cell Proliferation. *International Journal of Molecular Sciences* 2021;22:12559.
6. Chan JD, Lai J, Slaney CY, Kallies A, Beavis PA, Darcy PK. Cellular networks controlling T cell persistence in adoptive cell therapy. *Nature Reviews Immunology* 2021;21:769-84.
7. Chan RJ, Crichton M, Crawford-Williams F, Agbejule OA, Yu K, Hart NH, de Abreu Alves F, Ashbury FD, Eng L, Fitch M, Jain H, Jefford M, Klemanski D, Koczwara B, Loh K, Prasad M, Rugo H, Soto-Perez-de-Celis E, van den Hurk C, Chan A. The efficacy, challenges, and facilitators of telemedicine in post-treatment cancer survivorship care: an overview of systematic reviews. *Annals of Oncology* 2021;32:1552-70.
8. Copaescu AM, Phillips EJ, Trubiano JA. Antifungal hypersensitivity reactions and cross-reactivity patterns. *Current Opinion in Infectious Diseases* 2021;34:559-72.
9. Craig O, Salazar C, Gorringer KL. Options for the Treatment of Mucinous Ovarian Carcinoma. *Current Treatment Options in Oncology* 2021;22:114.
10. Cribb B, Kong J, Warriar S, McCormick J, Heriot A. Management of lateral pelvic lymph nodes by Australasian colorectal surgeons: An insight from the west. *Asia-Pacific Journal of Clinical Oncology* 2021;17:522-9.
11. Davis JE, Sharpe C, Mason K, Tam CS, Koldej RM, Ritchie DS. Ibrutinib protects T cells in patients with CLL from proliferation-induced senescence. *Journal of Translational Medicine* 2021;19:473.
12. De Silva DL, James PA, Mann GB, Lindeman GJ. Universal genetic testing of patients with newly diagnosed breast cancer - ready for prime time? *Medical Journal of Australia* 2021;215:449-53.
13. Degeling K, Corcoran NM, Pereira-Salgado A, Hamid AA, Siva S, IJerman MJ. Lifetime Health and Economic Outcomes of Active Surveillance, Radical Prostatectomy, and Radiotherapy for Favorable-Risk Localized Prostate Cancer. *Value in Health* 2021;24:1737-45.

14. Dickinson M, Briones J, Herrera AF, González-Barca E, Ghosh N, Cordoba R, Rutherford SC, Bournazou E, Labriola-Tompkins E, Franjkovic I, Chesne E, Brouwer-Visser J, Lechner K, Brennan B, Nüesch E, DeMario M, Rüttinger D, Kornacker M, Hutchings M. Phase 1b study of the BET protein inhibitor RO6870810 with venetoclax and rituximab in patients with diffuse large B-cell lymphoma. *Blood Advances* 2021;5:4762-70.
15. Downs JS, Subramaniam S, Henderson MA, Paton E, Spillane AJ, Mathy JA, Gyorki DE. A survey of surgical management of the sentinel node positive melanoma patient in the post-MSLT2 era. *Journal of Surgical Oncology* 2021;124:1544-50.
16. Edmondson RJ, O'Connell RL, Banerjee S, Mileskin L, Sykes P, Beale P, Fisher A, Bonaventura A, Millan D, Nottley S, Benson C, Hamilton A, Sjoquist K, Alexander L, Kelly C, Carty K, Divers L, Bradshaw N, Friedlander M. Phase 2 study of anastrozole in rare cohorts of patients with estrogen receptor/progesterone receptor positive leiomyosarcomas and carcinosarcomas of the uterine corpus: The PARAGON trial (ANZGOG 0903). *Gynecologic Oncology* 2021;163:524-30.
17. Emmett L, Buteau J, Papa N, Moon D, Thompson J, Roberts MJ, Rasiah K, Pattison DA, Yaxley J, Thomas P, Hutton AC, Agrawal S, Amin A, Blazeviski A, Chalasani V, Ho B, Nguyen A, Liu V, Lee J, Sheehan-Dare G, Kooner R, Coughlin G, Chan L, Cusick T, Namdarian B, Kapoor J, Alghazo O, Woo HH, Lawrentschuk N, Murphy D, Hofman MS, Stricker P. The Additive Diagnostic Value of Prostate-specific Membrane Antigen Positron Emission Tomography Computed Tomography to Multiparametric Magnetic Resonance Imaging Triage in the Diagnosis of Prostate Cancer (PRIMARY): A Prospective Multicentre Study. *European Urology* 2021;80:682-9.
18. Fordham AM, Ekert PG, Fleuren EDG. Precision medicine and phosphoproteomics for the identification of novel targeted therapeutic avenues in sarcomas. *Biochimica et Biophysica Acta - Reviews on Cancer* 2021;1876:188613.
19. Freeman AJ, Kearney CJ, Silke J, Oliaro J. Unleashing TNF cytotoxicity to enhance cancer immunotherapy. *Trends in Immunology* 2021;42:1128-42.
20. Gennari A, André F, Barrios CH, Cortés J, de Azambuja E, DeMichele A, Dent R, Fenlon D, Gligorov J, Hurvitz SA, Im SA, Krug D, Kunz WG, Loi S, Penault-Llorca F, Ricke J, Robson M, Rugo HS, Saura C, Schmid P, Singer CF, Spanic T, Tolaney SM, Turner NC, Curigliano G, Loibl S, Paluch-Shimon S, Harbeck N. ESMO Clinical Practice Guideline for the diagnosis, staging and treatment of patients with metastatic breast cancer. *Annals of Oncology* 2021;32:1475-95.
21. Godsell J, Chan S, Slade C, Bryant V, Douglass JA, Sasadeusz J, Yong MK. Cytomegalovirus in primary immunodeficiency. *Current Opinion in Infectious Diseases* 2021;34:663-71.
22. Gordon SF, Clothier HJ, Morgan H, BATTERY JP, Phuong LK, Monagle P, Chunilal S, Wood EM, Tran H, Szer J, Crawford NW. Immune thrombocytopenia following immunisation with Vaxzevria ChadOx1-S (AstraZeneca) vaccine, Victoria, Australia. *Vaccine* 2021;39:7052-7.
23. Hettipathirana T, Macdonald C, Xie J, Moodie K, Michael C, Phillips KA. The value of clinical breast examination in a breast cancer surveillance program for women with germline BRCA1 or BRCA2 mutations. *Medical Journal of Australia* 2021;215:460-4.
24. Kalff A, Khong T, Ramachandran M, Walker P, Schwarzer A, Roberts AW, Campbell P, Filshie R, Norton S, Reynolds J, Young M, Pierceall W, Thakurta A, Guo M, Oppermann U, Wang M, Ren Y, Kennedy N, Parekh S, Spencer A. Cereblon pathway biomarkers and immune profiles in patients with myeloma receiving post-ASCT lenalidomide maintenance (LEOPARD). *Leukemia & Lymphoma* 2021;62:2981-91.
25. Khaleel S, Regmi S, Hannah P, Watarai B, Sathianathen N, Weight C, Konety B. Impact of Preoperative Immunonutrition on Perioperative Outcomes Following Cystectomy. Reply. *Journal of Urology* 2021;206:1531-2.
26. Khaw SL, Ekert P. Cycling without brakes lets ALL escape. *Blood* 2021;138:1912-3.

27. Kitchen S, Adcock DM, Dauer R, Kristoffersen AH, Lippi G, Mackie I, Marlar RA, Nair S. International Council for Standardization in Haematology (ICSH) recommendations for processing of blood samples for coagulation testing. *International Journal of Laboratory Hematology* 2021;43:1272-83.
28. Kong JC, Ngan S, Tie J, Heriot AG. Reply to: Does Total Neoadjuvant Treatment Improve Overall Survival in Rectal Cancer? No, It Does Not. *Annals of Surgical Oncology* 2021;28:795-6.
29. Lebeaux D, Coussement J, Bodilsen J, Tattevin P. Management dilemmas in Nocardia brain infection. *Current Opinion in Infectious Diseases* 2021;34:611-8.
30. Leitinger EJ, Wright RM, Nelson N, Anderson MA, Juneja S. Diagnostically challenging immunophenotypic shift in mantle cell lymphoma following ibrutinib and venetoclax therapy. *Pathology* 2021;53:926-9.
31. Lindsay J, Othman J, Heldman MR, Slavin MA. Epstein-Barr virus posttransplant lymphoproliferative disorder: update on management and outcomes. *Current Opinion in Infectious Diseases* 2021;34:635-45.
32. McCoy P, Mangiola S, Macintyre G, Hutchinson R, Tran B, Pope B, Georgeson P, Hong MKH, Kurganovs N, Lunke S, Clarkson MJ, Cmero M, Kerger M, Stuchbery R, Chow K, Haviv I, Ryan A, Costello AJ, Corcoran NM, Hovens CM. MSH2-deficient prostate tumours have a distinct immune response and clinical outcome compared to MSH2-deficient colorectal or endometrial cancer. *Prostate Cancer and Prostatic Diseases* 2021;24:1167-80.
33. Mead S, Lucas M, Pang JM, Fellowes A, Harraway J, Svobodova S, Amanuel B, Fox S. EGFR mutation profile in Australian patients with non-small cell lung cancer. *Pathology* 2021;53:933-6.
34. Medeiros LJ, Marques-Piubelli ML, Sangiorgio VFI, Ruiz-Cordero R, Vega F, Feldman AL, Chapman JR, Clemens MW, Hunt KK, Evans MG, Khoo C, Lade S, Silberman M, Morkowski J, Pina EM, Mills DC, Bates CM, Magno WB, Sohani AR, Sieling BA, O'Donoghue JM, Bacon CM, Patani N, Televantou D, Turner SD, Johnson L, MacNeill F, Wotherspoon AC, Iyer SP, Malpica LE, Patel KP, Xu J, Miranda RN. Epstein-Barr-virus-positive large B-cell lymphoma associated with breast implants: an analysis of eight patients suggesting a possible pathogenetic relationship. *Modern Pathology* 2021;34:2154-67.
35. Mwangi MN, Mzembe G, Moya E, Braat S, Harding R, Robberstad B, Simpson J, Stones W, Rogerson S, Biselele K, Chinkhumba J, Larson L, Ataíde R, Phiri KS, Pasricha SR. Protocol for a multicentre, parallel-group, open-label randomised controlled trial comparing ferric carboxymaltose with the standard of care in anaemic Malawian pregnant women: the REVAMP trial. *BMJ Open* 2021;11:e053288.
36. Nelson AS, Yalamarathi N, Yong MK, Blyth E. Beyond antivirals: virus-specific T-cell immunotherapy for BK virus haemorrhagic cystitis and JC virus progressive multifocal leukoencephalopathy. *Current Opinion in Infectious Diseases* 2021;34:627-34.
37. O'Brien J, Chen K, Murphy DG. Accuracy Versus Impact: The Referee Verdict on Prostate-specific Membrane Antigen Positron Emission Tomography/Computed Tomography for Staging of Prostate Cancer. *European Urology Open Science* 2021;34:83-5.
38. Ong WL, Ball DL, Milne RL, Foroudi F, Millar JL. Evolving Practice Pattern of Palliative Radiation Therapy for Bone Metastases from Lung Cancer in Australia. *Clinical Oncology* 2021;33:e530-9.
39. Pishas KI, Cowley KJ, Pandey A, Hoang T, Beach JA, Luu J, Vary R, Smith LK, Shembrey CE, Rashoo N, White MO, Simpson KJ, Bild A, Griffiths JI, Cheasley D, Campbell I, Bowtell DDL, Christie EL. Phenotypic Consequences of SLC25A40-ABCB1 Fusions beyond Drug Resistance in High-Grade Serous Ovarian Cancer. *Cancers* 2021;13:5644.
40. Réa D, Mauro MJ, Boquimpani C, Minami Y, Lomaia E, Voloshin S, Turkina A, Kim DW, Apperley JF, Abdo A, Fogliatto LM, Kim DDH, le Coutre P, Saussele S, Annunziata M, Hughes TP, Chaudhri N, Sasaki K, Chee L, García-Gutiérrez V, Cortes JE, Aimone P, Allepuz A, Quenet S, Bédoucha V, Hochhaus A. A phase 3, open-label, randomized study of asciminib, a STAMP inhibitor, vs bosutinib in CML after 2 or more prior TKIs. *Blood* 2021;138:2031-41.

41. Richardson PG, Harrison SJ, Bringham S, Schjesvold F, Yong K, Campana F, Le-Guenec S, Macé S, Dimopoulos MA. Isatuximab for relapsed/refractory multiple myeloma: review of key subgroup analyses from the Phase III ICARIA-MM study. *Future Oncology* 2021;17:4797-812.
42. Schoenfeld AJ, Antonia SJ, Awad MM, Felip E, Gainor J, Gettinger SN, Hodi FS, Johnson ML, Leighl NB, Lovly CM, Mok T, Perol M, Reck M, Solomon B, Soria JC, Tan DSW, Peters S, Hellmann MD. Clinical definition of acquired resistance to immunotherapy in patients with metastatic non-small-cell lung cancer. *Annals of Oncology* 2021;32:1597-607.
43. Singh J, Facey A, O'Malley F, Ryland GL, Blombery P, Gregory GP. Cryptic molecular lesion in acute promyelocytic leukemia with negative initial FISH. *Leukemia & Lymphoma* 2021;62:3060-2.
44. Siva S, Ost P, Zaorsky N, Staehler M. Stereotactic Radiotherapy for Oligoprogressive Disease: A New Frontier in Kidney Cancer. *European Urology* 2021;80:701-2.
48. Solomon BJ, Bauer TM, de Marinis F, Felip E, Goto Y, Liu G, Mazieres J, Kim DW, Mok T, Polli A, Thurm H, Calella AM, Peltz G, Shaw AT. Plain language summary of the CROWN study comparing lorlatinib with crizotinib for people with untreated non-small cell lung cancer. *Future Oncology* 2021;17:4649-56.
49. Teh BW, Tam CS. Between a rock and a hard place: COVID-19 vaccination and patients on rituximab therapy. *Leukemia & Lymphoma* 2021;62:2820-2.
50. Thai AA, Lim AM, Solomon BJ, Rischin D. Biology and Treatment Advances in Cutaneous Squamous Cell Carcinoma. *Cancers* 2021;13:5645.
51. Thursky KA, Hardefeldt LY, Rajkhowa A, Ierano C, Bishop J, Hawes L, Biezen R, Saha SK, Dowson L, Bailey KE, Scarborough R, Little SB, Gotterson F, Hur B, Khanina A, Urbancic K, Crabb HK, Richards S, Sri A, James R, Kong DCM, Marshall C, Mazza D, Peel T, Stuart RL, Manski-Nankervis JA, Friedman ND, Bennett N, Schulz T, Billman-Jacobe H, Buono E, Worth L, Bull A, Richards M, Ayton D, Gilkerson JR, Browning GF, Buising KL. Antimicrobial stewardship in Australia: the role of qualitative research in programme development. *JAC-Antimicrobial Resistance* 2021;3:dlab166.
52. Tian L, Jabbari JS, Thijssen R, Gouil Q, Amarasinghe SL, Voogd O, Kariyawasam H, Du MRM, Schuster J, Wang C, Su S, Dong X, Law CW, Lucattini A, Prawer YDJ, Collar-Fernández C, Chung JD, Naim T, Chan A, Ly CH, Lynch GS, Ryall JG, Anttila CJA, Peng H, Anderson MA, Flensburg C, Majewski I, Roberts AW, Huang DCS, Clark MB, Ritchie ME. Comprehensive characterization of single-cell full-length isoforms in human and mouse with long-read sequencing. *Genome Biology* 2021;22:310.
53. Trappetti V, Fernandez-Palomo C, Smyth L, Klein M, Haberthür D, Butler D, Barnes M, Shintani N, de Veer M, Laissue JA, Vozenin MC, Djonov V. Synchrotron Microbeam Radiation Therapy for the Treatment of Lung Carcinoma: A Preclinical Study. *International Journal of Radiation Oncology, Biology, Physics* 2021;111:1276-88.
54. Tudini E, Davidson AL, Dressel U, Andrews L, Antill Y, Crook A, Field M, Gattas M, Harris R, Kirk J, Pachter N, Salmon L, Susman R, Townshend S, Trainer AH, Tucker KM, Mitchell G, James PA, Ward RL, Mar Fan H, Poplawski NK, Spurdle AB. Implementing gene curation for hereditary cancer susceptibility in Australia: achieving consensus on genes with clinical utility. *Journal of Medical Genetics* 2021;58:853-8.
55. Van Bockstal MR, François A, Altinay S, Arnould L, Balkenhol M, Broeckx G, Burguès O, Colpaert C, Dedeurwaerdere F, Dessauvagie B, Duwel V, Floris G, Fox S, Gerosa C, Hastir D, Jaffer S, Kurpershoek E, Lacroix-Triki M, Laka A, Lambein K, MacGrogan GM, Marchiò C, Martin Martinez MD, Nofech-Mozes S, Peeters D, Ravarino A, Reisenbichler E, Resetskova E, Sanati S, Schelfhout AM, Schelfhout V, Shaaban A, Sinke R, Stanciu-Pop CM, van Deurzen CHM, Van de Vijver KK, Van Rompuy AS, Vincent-Salomon A, Wen HY, Wong S, Bouzin C, Galant C. Interobserver variability in the assessment of stromal tumor-infiltrating lymphocytes (sTILs) in triple-negative invasive breast carcinoma influences the association with pathological complete response: the IVITA study. *Modern Pathology* 2021;34:2130-40.

56. Wang D, Cabalag CS, Clemons NJ, DuBois RN. Cyclooxygenases and Prostaglandins in Tumor Immunology and Microenvironment of Gastrointestinal Cancer. *Gastroenterology* 2021;161:1813-29.
57. Wierda WG, Allan JN, Siddiqi T, Kipps TJ, Opat S, Tedeschi A, Badoux XC, Kuss BJ, Jackson S, Moreno C, Jacobs R, Pagel JM, Flinn I, Pak Y, Zhou C, Szafer-Glusman E, Ninomoto J, Dean JP, James DF, Ghia P, Tam CS. Ibrutinib Plus Venetoclax for First-Line Treatment of Chronic Lymphocytic Leukemia: Primary Analysis Results From the Minimal Residual Disease Cohort of the Randomized Phase II CAPTIVATE Study. *Journal of Clinical Oncology* 2021;39:3853-65.
58. Wong SW, Vivash L, Mudududdla R, Nguyen N, Hermans SJ, Shackelford DM, Field J, Xue L, Aprico A, Hancock NC, Haskali M, Stashko MA, Frye SV, Wang X, Binder MD, Ackermann U, Parker MW, Kilpatrick TJ, Baell JB. Development of [<sup>18</sup>F]MIPS15692, a radiotracer with in vitro proof-of-concept for the imaging of MER tyrosine kinase (MERTK) in neuroinflammatory disease. *European Journal of Medicinal Chemistry* 2021;226:113822.
59. Yanes T, Meiser B, Kaur R, Young MA, Mitchell PB, Scheepers-Joynt M, McInerny S, Taylor S, Barlow-Stewart K, Antill Y, Salmon L, Smyth C, Betz-Stablein B, James PA. Breast cancer polygenic risk scores: a 12-month prospective study of patient reported outcomes and risk management behavior. *Genetics in Medicine* 2021;23:2316-23.
60. Yip RKH, Rimes JS, Capaldo BD, Vaillant F, Mouchemore KA, Pal B, Chen Y, Surgenor E, Murphy AJ, Anderson RL, Smyth GK, Lindeman GJ, Hawkins ED, Visvader JE. Mammary tumour cells remodel the bone marrow vascular microenvironment to support metastasis. *Nature Communications* 2021;12:6920.
61. Youssef A, Haskali MB, Gorringer KL. The Protein Landscape of Mucinous Ovarian Cancer: Towards a Theranostic. *Cancers* 2021;13:5596.