Lisa Parker, MBBS, PhD

MBBS (Hons), PhD, M Bioethics, Grad Cert University Learning & Teaching

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SHORT BIOGRAPHY

I am an experienced researcher, university teacher and practicing medical clinician. I have a medical degree from the University of Tasmania, postgraduate qualifications in university learning and teaching, and a PhD in medical ethics. I am currently working as a Career Medical Officer in the Radiation Oncology Department at the Royal North Shore Hospital. I have Honorary Lecturer affiliation with The University of Sydney through the School of Pharmacy and am engaged in ongoing research collaborations with colleagues in the Sydney School of Pharmacy and at the Charles Perkins Centre. I give guest lectures at the School of Pharmacy and clinical tutorials at the Northern Clinical School. I teach Healthcare Ethics at Macquarie University and in the GP Remote Vocational Training Scheme. My research interests include digital health technology, medical and public health ethics, pharmaceutical policy and overdiagnosis. My clinical experience includes radiation oncology, breast cancer screening, palliative care and pathology. I have worked in hospitals across Oxford, Sydney, Newcastle, Brisbane and Hobart.

EDUCATION & QUALIFICATIONS

2013-2016	PhD (Medical Ethics), Sydney School of Public Health, The University of Sydney
2005-2011	Certificate of Higher Education, University of Oxford
2007-2008	Master of Bioethics, Monash University
2004-2008	Graduate Certificate in University Learning & Teaching, University of Tasmania
1998-2000	Master of Medicine (Medical History), The University of Sydney
1986-1991	Bachelor of Medicine & Bachelor of Surgery (Honours), University of Tasmania
1986-1988	Bachelor of Medical Science, University of Tasmania

PROFESSIONAL MEMBERSHIPS & ASSOCIATIONS

Medical registration with Australian Health Practitioner Regulation Agency (APHRA)

Chair, Pharmaceutical Policy Node, Charles Perkins Centre

Member, Digital Mental Health Technical Advisory Committee, Australian Commission on Quality & Safety in Healthcare, Department of Health

Member, Breast Screening Interest Group, The University of Sydney

Member, Cancer Research Network, The University of Sydney

EMPLOYMENT

Current

<u>Career Medical Officer</u> in Radiation Oncology at the Royal North Shore Hospital (0.6 FTE) I have been working in this unit since 2017. My clinical duties include assessment, management and clinical care for patients undergoing radiotherapy and requiring ongoing clinical surveillance in oncology outpatient clinics. I work with multi-disciplinary teams, liaising between medical, nursing and allied health staff to ensure comprehensive patient care.

Honorary Lecturer, Sydney School of Pharmacy, Faculty of Medicine & Health, The University of Sydney. I provide guest lectures to undergraduates and provide regular postgraduate supervision in qualitative research methods. My current research focus is a study of conflict of interest policies and practices in countries within the South East Asian region, and I am working with colleagues on medical school policies around pharmaceutical industry interactions, and a review of coi disclosures in journal publications. Recent projects include examination of decision-making practices in public hospital Drug and Therapeutics Committees; a review of quality and safety in health apps; exploring industry funding in patient groups; identifying the role of values in evidence-based breast screening programs.

<u>University Tutor</u> at Macquarie University. I am currently teaching healthcare professionalism and ethics to postgraduate medical and physiotherapy students.

Previous

2016-20	<u>Post-doctoral Researcher</u> in the Sydney School of Pharmacy, Charles Perkins
	Centre, University of Sydney. I worked closely with Professor Lisa Bero and her team on a range of research projects including pharmaceutical policy, industry
	influence in health.

- 2020 Post-doctoral Researcher in the Faculty of Arts and Social Sciences, University of Sydney. I worked with Professor Nick Enfield, Professor Jennifer Byrne and Dr Micah Goldwater on an empirical projects exploring problems with scientific miscommunication during the time of the COVID-19 pandemic.
- 2019-2020 Consultant to the Australian Commission on Safety and Quality in Health Care (ACSQHC) to develop a Product Information Template for providers of digital mental health services.
- 2010-13 <u>Lecturer</u> at School of Public Health & Community Medicine, Faculty of Medicine, University of New South Wales (UNSW). I taught clinical knowledge and skills to medical students, e.g. cancer screening, clinical ethics skills, medical professionalism
- 2009-10 <u>Clinical Advisor</u>, Royal College of Pathologists of Australasia. I wrote guidance for clinicians on diagnostic testing; University Tutor, Australian Catholic University I taught clinical skills and evaluation to undergraduate health students

2008-09	Breast Physician, Churchill Hospital (Oxford, UK) My clinical duties included screening, assessment and management of breast cancer, including mammographic screening, radiological diagnosis and follow up of symptomatic or screen detected lesions, performing radiologically guided biopsies
2007	<u>Tutor</u> at the University of Oxford. I designed and delivered a short course on human pathology and disease
2003-05	<u>Lecturer</u> , Department of Pathology, School of Medicine, University of Tasmania. I taught knowledge and skills to medical students, e.g. pathological basis of disease, clinical evaluation and diagnostic testing
2000	Registrar in Palliative Care at Sacred Heart Hospice, Darlinghurst & Braeside Hospital, Prariewood
1998-99	Registrar in Anatomical Pathology at Concord Hospital, Sydney
1995-96	Registrar in Anatomical Pathology at John Hunter Hospital, Newcastle
1995	General Practice, Logan, Brisbane
1993	Resident Medical Officer at Mater Misericordiae Hospital, Brisbane
1992	Intern at Royal Hobart Hospital, Tasmania

GRANTS RECEIVED

- 1. 2021 COMPare COI: a real-time audit of conflicts of interest disclosure. Department of Foreign Affairs & Trade, Australia-Korea Foundation. Mintzes B, Bero L, PARKER L, Holman B. \$10,000.
- 2. 2019-2020 COMPare conflicts: a real-time audit of conflict of interest disclosures in major medical journals. Mintzes B, Bero L, PARKER L, Dai-Keller Z, Kroeger C, Chiu K, Holman B, Vassar M, Devito N. The University of Sydney Yonsei University Partnership Collaboration Award. \$20,000.
- 3. 2019 Trust and Transparency: Consumer group interactions with the pharmaceutical industry. PARKER L, Fabbri A, Mintzes B, Bero L. Support from the <u>CPC Node Funding</u> to sponsor a seminar. \$12,500

Outcomes: Trust and Transparency Seminar, March 2020

Publication: PARKER L, Brown A, Wells L, Joyner S, Mintzes B, Fabbri A, Chiu K, Wang Z, Bero L. (2020)

4. 2019 Conference support from the <u>CPC EMCR Travel Fund</u> Registration to attend and present at on health consumer organisation interactions with the pharmaceutical industry at the annual international Overdiagnosis Conference, Sydney, Dec 2019. \$1,000

Presentation: PARKER L, Fabbri A, Grundy Q, Mintzes B, Bero L. (2019)

- 5. 2019 Decision-making processes in Drug and Therapeutics Committees; PARKER L, Grundy Q, Mintzes B, Karanges E, Fabbri A, Bero L. University of Sydney, Pharmacy Research Support Grant. \$5,000
- 6. 2018 Mapping money and medicine: Geographical variation in pharmaceutical industry funding to healthcare professionals and use of medicines in Australia; Karanges E, Mintzes B, Bero L, Fabbri A, PARKER L. University of Sydney, <u>Faculty of Pharmacy Research Support</u> Grant. \$10,000

Publications: Karanges E, Ting N, PARKER L, Fabbri A, Bero L (2019); Karanges E, Nangla C, PARKER L, Fabbri A, Farquhar C, Bero L (2019); PARKER L, Karanges E, Bero L (2019)

7. 2015 Conference support from the <u>Australasian Association of Bioethics and Health Law Travel Support Grant</u> to attend the annual conference. *\$200*

Presentation: PARKER L, Rychetnik L, Carter S. (2015)

8. 2012 An ethical analysis of breast cancer screening in Australia to inform future practice: PARKER L. NHMRC PhD scholarship. \$100,000

PhD awarded 2016

9. 2011 Evaluation of clinical ethics teaching in undergraduate medical education: PARKER L, Watts L, Scicluna H. UNSW Faculty of Medicine Research Funding. \$2000

Publications: PARKER L, Watts L. (2014); Watts L, PARKER L, Scicluna H. (2013); PARKER L, Watts L, Scicluna H. (2012)

10. 2005 Laboratory Methods in Pathology: Interactive DVD teaching tool for undergraduate medical education: PARKER L. University of Tasmania Teaching Development Grant. \$4000

Outcome: Teaching DVD used for undergraduate medical students

HONOURS & AWARDS

- First author article among the 20 most-read articles published in the Annals of Family Medicine in 2018.
- University of Tasmania Medical School Honours, 1991
- University of Tasmania Medical School Neonatology Prize, 1991
- University of Tasmania Medical School Psychiatry Prize, 1991
- University of Tasmania Medical School Occupational Health Prize, 1990

TEACHING / SUPERVISION

Lecturing, tutoring and unit co-ordination

I am delivering clinical tutorials at the Northern Clinical School, University of Sydney and tutorials in healthcare professionalism and ethics to medical and physiotherapy students at Macquarie University. I am a regular guest lecturer at the School of Pharmacy, University of

Sydney, teaching undergraduate and postgraduate pharmacy students in Public Health Ethics, Research Ethics and Integrity; and Qualitative Research Methods. I am a regular lecturer on clinical ethics to General Practice registrars through the Remote Vocational Training Scheme (2016 – ongoing) and tutor at the Northern Clinical and Sydney Medical School, University of Sydney. I have previously held Lecturing positions at UNSW and The University of Tasmania. Details of my current and previous teaching are listed below:

- 2020- ongoing: Tutor, Northern Clinical School, The University of Sydney. Teaching into several programs including: JMO Supervisors Program (example topics: micro teaching skills for JMO tutors); Year 3 /4 Personal and Professional Development unit (example topics: managing emotionally challenging situations); Year 2 Case Based Learning program (example topics: acute coronary syndrome; single joint arthritis).
- 2018-ongoing: Guest lecturer, School of Pharmacy, The University of Sydney, BPharm, BPharm Honours, MPharm programs. Example topics: Research Ethics and Integrity, Qualitative Research Methods, Public Health Ethics
- 2017-ongoing: Guest lecturer, Remote Vocational Training Scheme for rural and remote General Practice. Topic: Clinical Ethics
- 2019: Guest lecturer, Faculty of Engineering, University of New South Wales. Topic: Computer Security
- 2011-2013: Lecturer and Unit Coordinator, School of Public Health & Community Medicine, Faculty of Medicine, UNSW, MBBS & Master of Public Health. Teaching units: Public Health Ethics, Health Ethics & Law
- 2009-2010: Tutor, Australian Catholic University. Topic: Bioethics
- 2009: Tutor, University of Oxford. Topic: Human Disease
- 2003-2005: Lecturer and Unit Coordinator, School of Medicine, University of Tasmania. Teaching unit: Pathological basis of disease

Research supervision / mentoring

I provide mentoring, expert assistance and co-supervision for qualitative research methods to undergraduate and postgraduate students in the Faculty of Medicine & Health, The University of Sydney. I am currently providing expert advice and co-supervision in qualitative research methods to two PhD candidates (McDonald, Chiu) at the Charles Perkins Centre. I am also the founding chair of the Qualitative Research Methods group at the Charles Perkins Centre. This group includes colleagues and students from the Charles Perkins Centre, Sax Institute and visiting scholars. We meet fortnightly to discuss qualitative research methods and projects (2017-ongoing).

I have previously provided expert advice and assistance on qualitative research to Chartres and Wang during their doctoral studies at the Charles Perkins Centre, University of Sydney. Both have had qualitative papers published and this has contributed to their success in post-graduate research. Chartres has started a post-doctoral position at the University of California

Los Angeles, and Wang has started a post-doctoral position at the National Centre for Immunisation Research and Surveillance at Westmead.

I assisted Honours students Yuen and Behdarvand to complete their qualitative research projects at the University of Sydney (2018-9).

I co-supervised three Master of Pharmacy students (Yuen, Wang, Lam) to completion of their research project (2018). The completed project was presented as a poster at the 2019 conference of the Society of Hospital Pharmacists of Australia. I assisted Masters student McDonald to completion of her research project and McDonald has now been awarded a PhD scholarship.

I co-supervised two Charles Perkins Centre Summer Scholarship students (Ting, Nagler) to completion of individual research projects (2018/2019.) Nagler's work has recently been published in a peer-reviewed journal and Ting's project is under submission.

Details of my current and previous supervision and mentoring are listed below

- Kellia Chiu, PhD candidate: started 2018. My contribution: assistant supervision for qualitative research.
- Sally McDonald, Masters candidate: awarded 2018, PhD: started 2019. My contribution: assistant supervision for qualitative research. Published paper: McDonald S, Fabbri A, PARKER L, Williams J, Bero L (2019). In 2019 Sally was awarded a CWA scholarship to pursue doctoral studies at The University of Sydney
- Zhicheng (Jeff) Wang, PhD candidate: submitted 2020. My contribution: assistant supervision for qualitative research. Published paper: Wang Z, Grundy Q, PARKER L, Bero L. (2019). In 2019 Jeff was awarded a post-doctoral position at the National Centre for Immunisation Research and Surveillance in Westmead.
- Nick Chartres, PhD candidate: awarded 2019. My contribution: assistant supervision for qualitative research. Published paper: Chartres N, Grundy Q, PARKER L, Bero L. (2020). In 2019 Nick was awarded a post-doctoral position at the University of California Los Angeles.
- Hiu Laam Yuen, Masters candidate: awarded 2019. My contribution: co-supervision. Presentation: Bennett S, PARKER L, Karanges E, Bero L. (2019) Poster
- Yulu Wang, Masters candidate: awarded 2019. My contribution: co-supervision. Presentation: Bennett S, PARKER L, Karanges E, Bero L. (2019) Poster
- Bo Yu Poupee Lam, Masters candidate: awarded 2019. My contribution: co-supervision. Presentation: Bennett S, PARKER L, Karanges E, Bero L. (2019) Poster
- Rosie Yuen, Honours candidate: awarded 2018. My contribution: supervision for qualitative research.
- Bem Behdarvand, Honours candidate: awarded 2018. My contribution: supervision for qualitative research.

- Natasha Ting, Charles Perkins Centre Summer Scholar: awarded 2019. My contribution: co-supervisor. Publication: Karanges E, Ting N, PARKER L, Fabbri A, Bero L (accepted 2019)
- Conrad Nangler, Charles Perkins Centre Summer Scholar: awarded 2019. My contribution: co-supervisor. Publication: Karanges E, Nangla C, PARKER L, Fabbri A, Farquhar C, Bero L. (accepted 2019)

RESEARCH LEADERSHIP

I chair the Qualitative Research Methods group this group which includes colleagues and students from the Charles Perkins Centre, as well as visiting scholars. We meet fortnightly to discuss qualitative research methods and projects (2017-ongoing).

I chair the Pharmaceutical Policy Node at the Charles Perkins Centre, University of Sydney. We provide public submissions on suggested policy changes and are planning a formal seminar (2021, tbc) to discuss topic pharmaceutical policy issues and recent research.

SERVICE

I am an interviewer for applicants to The University of Sydney medical and dental school postgraduate programs, 2019.

POLICY

I chair the University of Sydney Pharmaceutical Policy Network committee (2017-ongoing).

I am a member of the Australian Commission on Safety and Quality in Health Care (ACSQHC) Digital Mental Health technical working group (2019-2020).

My research has been accessed by policy makers:

- My publication on interactions between Australian patient groups and the pharmaceutical industry (Parker et al, BMJ, 2019) was read by the Medical Services Advisory Committee (2020).
- My publication on the WHO criteria for ethical drug marketing (Parker et al, BMJ, 2018) was used by the Access to Medicine Foundation (July-August 2018).
- My body of work on industry influence in health has been accessed by the NSW Independent Commission Against Corruption, ICAC (October 2018, July 2019).

PUBLICATIONS

Book chapters

1. <u>PARKER L</u>, Carter S. (2016) Ethical and social issues in breast cancer screening. In: N. Houssami, D Miglioretti (Eds.), *Breast cancer screening: an examination of scientific evidence*. (pp. 347-374) London, UK: Elsevier.

2. <u>PARKER L</u>, Haneman B. (2001) Great Expectations. In: CA Berglund (Ed.), *Health Research*. (pp. 26-4). Sydney: Oxford University Press.

Journal articles

- 3. <u>PARKER L</u>, Grundy Q, Fabbri A, Mintzes B, Bero L. (2021) 'Lines in the sand': an Australian qualitative study of patient group practices to promote independence from pharmaceutical industry funders. *BMJ Open*;11:e045140. doi: 10.1136/bmjopen-2020-045140
- 4. Wang Z, Grundy Q, PARKER L, Bero L. (2020) Variations in processes for guideline adaptation: A qualitative study of World Health Organization staff experiences in implementing guidelines. *BMC Public Health*, 20, 1758. https://doi.org/10.1186/s12889-020-09812-0
- 5. <u>PARKER L</u>, Bennett A, Mintzes B, Grundy Q, Fabbri A, Karanges E, Bero L. (2020) 'There are ways...drug companies will get into DTC decisions'- How Australian Drug and Therapeutics Committees address pharmaceutical industry influence. *British Journal of Clinical Pharmacology*. (Accepted for publication 29 October)
- 6. Anglemyer A, Moore TH, <u>PARKER L</u>, Chambers T, Grady A, Chiu K, Parry M, Wilczynska M, Flemyng E, Bero L. (2020) Digital contact tracing technologies in epidemics: a rapid review. *Cochrane Database of Systematic Reviews* 8.
- 7. Moynihan R, Fabbri A, <u>PARKER L</u>, Bero L. (2020) Mixed methods evaluation of workshops for citizen health advocates about financial conflicts of interests in healthcare. *BMJ Open* 2020;10(5):e034195 doi: 10.1136/bmjopen-2019-034195
- 8. Fabbri A, <u>PARKER L</u>, Colombo C, Mosconi P, Barbara G, Frattaruolo M, Lau E, Kroeger C, Lunny C, Salzwedel D, Mintzes B. (2020) Industry funding of patient and health consumer organisations: Systematic review with meta-analysis. *British Medical Journal* 368:16925
- 9. Chartres N, Grundy Q, <u>PARKER L</u>, Bero L. (2020) "It's not smooth sailing": Bridging the gap between methods and content expertise in public health guideline development. International Journal of Health Policy & Management, x(x) doi:10.15171/ijhpm.2019.137
- 10. <u>PARKER L</u>, Fabbri A, Grundy Q, Mintzes B, Bero L. (2019) "Asset exchange": a qualitative study of interactions between Australian patient groups and the pharmaceutical industry. *British Medical Journal* 367:16694
- 11. Karanges E, Ting N, <u>PARKER L</u>, Fabbri A, Bero L. (2020) Pharmaceutical industry payments to leaders of professional medical associations in Australia: Focus on cardiovascular disease and diabetes. *Australian Journal of General Practice* 49(3): 151-154.
- 12. Karanges E, Nangla C, <u>PARKER L</u>, Fabbri A, Farquhar C, Bero L. Pharmaceutical industry payments and assisted reproduction in Australia: a retrospective observational study. *Medical Journal of Australia* (accepted for publication 11/11/2019).

- 13. Wang Z, Grundy Q, <u>PARKER L</u>, Bero L. (2019) Health promoter, advocate, legitimiser the many roles of WHO guidelines: A qualitative study, *Health Research Policy Systems* 17(96) doi:10.1186/s12961-019-0489-z
- 14. <u>PARKER L</u>, Halter V, Karliychuk T, Grundy Q. (2019) How private is your mental health app data? An empirical study of mental health app privacy policies and practices. *International Journal of Law & Psychiatry* 64,198-204.
- 15. McDonald S, Fabbri A, <u>PARKER L</u>, Williams J, Bero L (2019) Medical donations are not always free: an assessment of compliance of medicine and medical device donations with World Health Organization guidelines (2009-2017). *International Health*, doi:10.1093/inthealth/ihz004
- 16. <u>PARKER L</u>, Karanges E, Bero L. (2019) Changes in the type and amount of spending disclosed by Australian pharmaceutical companies: an observational study. *BMJ Open.* 9(2) doi: 10.1136/bmjopen-2018-024928
- 17. <u>PARKER L</u>, Gillies D, Raven M, Bero L, Grundy Q. (2019) The "Hot Potato" of Mental Health App Regulation: A Critical Case Study of the Australian Policy Arena. *International Journal of Health Policy Management* 2019, 8(3), 168-176. (Also published on the IJHPM YouTube Channel at https://youtu.be/WH3X-w6i5VM)
- 18. <u>PARKER L</u>, Bero L, Gillies D, Raven M, Mintzes B, Jureidini J, Grundy Q. (2018) Mental health messages in prominent mental health apps. *Annals of Family Medicine*, 16(4), 338-342.

This article was among the 20 most-read articles published in the Annals in 2018

- 19. <u>PARKER L</u>, Grundy Q, Bero L. (2018) Interpreting evidence in general practice: Bias and conflicts of interest. *Australian Journal for General Practitioners*, 47, 337-340.
- 20. <u>PARKER L</u>, Williams J, Bero L. (2018) Ethical drug marketing criteria for the 21st century. *British Medical Journal*, 361:k1809
- 21. <u>PARKER L</u>, Karliychuk T, Gillies D, Mintzes B, Raven M, Grundy Q. (2017) A health app developer's guide to law and policy: a multi-sector policy analysis. *BMC Medical Informatics & Decision Making*, 17:141
- 22. <u>PARKER L</u>, Carter S, Williams J, Pickles K, Barratt A. (2017) Avoiding harm and supporting autonomy are under-prioritised in cancer screening policies and practices. *European Journal of Cancer*, 85:1-5.
- 23. <u>PARKER L</u>. (2017) Including values in evidence-based policy making for breast screening: an empirically grounded tool to assist expert decision makers. *Health Policy*, 121:793-799.
- 24. <u>PARKER L</u>, Carter S. (2016) The role of socially embedded concepts in breast cancer screening: an empirical study with Australian experts. *Public Health Ethics*, doi:10.1093/phe/phw012.

- 25. <u>PARKER L</u>, Rychetnik L, Carter S. (2015) The role of communication in breast cancer screening: a qualitative study with Australian experts. *BMC Cancer*, 15:741.
- 26. <u>PARKER L</u>, Rychetnik L, Carter S. (2015) Framing overdiagnosis in breast screening: a qualitative study with Australian experts. *BMC Cancer*, 15:606.
- 27. <u>PARKER L</u>, Rychetnik, L, Carter, S. (2015) Values in breast cancer screening: an empirical study with Australian experts. *BMJ Open*, 5(5):e006333
- 28. Carter S, Williams J, <u>PARKER L</u>, Pickles K, Jacklyn G, Rychetnik L, Barratt A. (2015) Screening for cervical, prostate, and breast cancer: interpreting the evidence. *American Journal of Preventive Medicine*, 49(2):274-285.
- 29. <u>PARKER L</u>, Watts L. (2014) How we involved rural clinicians in teaching ethics to medical students on rural clinical placements. *Medical Teacher*, 37(3):228-231.
- 30. Watts L, <u>PARKER L</u>, Scicluna H. (2013) Rural ethics ward rounds: enhancing medical students' ethical awareness in rural medicine. *Australian Journal of Rural Health*, 21: 128-129.
- 31. <u>PARKER L</u>, Watts L, Scicluna H. (2012) Clinical ethics ward rounds: building on the core curriculum. *Journal of Medical Ethics*, 38:501-505.
- 32. <u>PARKER L</u>. (2011) Using human tissue: when do we need consent? *Journal of Medical Ethics*, 37:759-61.
- 33. Bell E, MacCarrick G, <u>PARKER L</u>, Allen R. (2005) Lost in translation? Developing assessment criteria that value rural practice. *Rural and Remote Health*, 420.
- 34. <u>PARKER L</u>. (2002) What's wrong with the dead body? The use of the human cadaver in medical education. *Medical Journal of Australia*, 176:74-76.
- 35. <u>PARKER L</u>. (2002) Anatomical dissection: why are we cutting it out? Dissection in undergraduate teaching. *ANZ Journal of Surgery*, 72:31-33.

Reports, letters, opinion pieces, conference abstracts, published datasets

- 36. Fabbri, PARKER L, Colombo C, Mosconi P, Barbara G, Frattaruolo M, Lau E, Kroeger C, Lunny C, Salzwedel D, Mintzes B. (2020) Industry funding of patient and health consumer organisations: Systematic review with meta-analysis. In: Advances in Evidence Synthesis: special issue. *Cochrane Database of Systematic Reviews* 2020;(9 Suppl 1):[268] https://doi.org/10.1002/14651858.CD202001
- 37. <u>PARKER L</u>, Brown A, Wells L. (2020) Building Trust and Transparency health consumer organisation-pharmaceutical industry relationships. *Australian Health Review*. 3 December. https://doi.org/10.1071/AH20206
- 38. <u>PARKER L</u>, Brown A, Wells L, Joyner S, Mintzes B, Fabbri A, Chiu K, Wang Z, Bero L. (2020) Consumer-pharmaceutical industry relationships: Building trust and transparency. Health Consumers NSW, Sydney. Available at https://www.hcnsw.org.au/trust-and-transparency/

- 39. <u>PARKER L</u> (2019) I'm more susceptible to drug company money than I'd like to be. *British Medical Journal*, 19 December. Available at: https://blogs.bmj.com/bmj/2019/12/12/lisa-parker-im-more-susceptible-to-drug-company-money-that-id-like-to-be/
- 40. Bero L, Mintzes B, Grundy Q, Fabbri A, Williams J, PARKER L. (2019) Dataset: Pharmaceutical industry payments to healthcare professionals (May 2016-Apr 2017). doi:10.4227/11/59d551c49233a Available at: https://ses.library.usyd.edu.au/handle/2123/20217
- 41. Bero L, <u>PARKER L</u>, Williams J. (2018) Re: Ethical drug marketing criteria for the 21st century. *British Medical Journal Rapid Response*, 20 May. Available at: https://www.bmj.com/content/361/bmj.k1809/rapid-responses
- 42. PARKER L, Grundy Q, Bero L. (2017) App developer's guide to law and policy: creating quality mental health apps. Australian Communications Consumer Action Network / The University of Sydney, Sydney. http://accan.org.au/files/Grants/PeaceofMind/index.html
- 43. Grundy Q, <u>PARKER L</u>, Raven M, Gillies D, Mintzes B, Jureidini J, Bero L. (2017) Finding peace of mind: navigating the marketplace of mental health apps. Australian Communications Consumer Action Network, Sydney. http://accan.org.au/grants/completed-grants/1256-mental-health-apps
- 44. <u>PARKER L</u>, Grundy Q, Bero L. (2017) App developer's guide to law and policy: creating quality mental health apps. Australian Communications Consumer Action Network / The University of Sydney, Sydney. http://accan.org.au/files/Grants/PeaceofMind/index.html
- 45. Watts L, PARKER L. (2013) More about managing professional boundaries in rural environments. *Academic Medicine*, 88(5):558.
- 46. PARKER L, Watts L. (2013) Ethics ward rounds: a conduit to finding meaning and value in medical school. *Journal of Evaluation in Clinical Practice*, 19(6):1084.

PRESENTATIONS

National and International Conference Presentations

Invited guest speaker

<u>PARKER L.</u> (2020) Doing empirical ethics on conflicting interests - Drug & Therapeutics Committee decision making. Australasian Association of Bioethics & Health Law annual conference, Empirical Ethics stream, October 7 2020.

<u>PARKER L</u>, Grundy Q, Bero L. (2018) An independent research funder? An empirical ethics study of health consumer group links with the pharmaceutical industry. Independence of Research, November 2018, Berlin, Germany: Technische Universitat.

Presenter / collaborator

<u>PARKER L</u>, Fabbri A, Grundy Q, Mintzes B, Bero L. (2020) "Lines in the sand": A qualitative study of Australian patient group practices to promote independence from pharmaceutical industry funders. National Medicines Symposium, December 2020, Virtual event, Australia.

<u>PARKER L</u>, Fabbri A, Grundy Q, Mintzes B, Bero L. (2019) "Asset exchange": a qualitative study of interactions between Australian patient groups and the pharmaceutical industry. Preventing Overdiagnosis, December 2019, Sydney, Australia.

Karanges E, Ting N, <u>PARKER L</u>, Fabbri A, Bero L. (2019) Pharmaceutical industry payments to thought leaders in cardiovascular disease and diabetes. Preventing Overdiagnosis, December 2019, Sydney, Australia.

Fabbri A, <u>PARKER L</u>, Colombo C, Mosconi P, Barbara G, Frattaruolo MP, Lau E, Kroeger C, Lunny C, Salzwedel DM, Mintzes B. (2019) Industry Funding of Patient Groups: Systematic Review with Meta-analysis. Preventing Overdiagnosis, December 2019, Sydney, Australia.

Bennett S, <u>PARKER L</u>, Karanges E, Bero L. (2019) Poster: Evaluating conflict of interest policies to promote quality use of medicines in Australian hospitals. Making Waves: Medicines Management, Society of Hospital Pharmacists of Australia National Conference, November 2019, Gold Coast, Australia.

<u>PARKER L</u>, Bero L, Mintzes B, Grundy Q. (2018) Not just for me but for everyone: messages about health and illness within promotional materials of mental health apps. In Sickness and In Health 7th International Conference: Technologies, Bodies and Healthcare, June 2018, Sydney, Australia: The University of Tasmania Sydney Campus

<u>PARKER L</u>. (2017) Using empirical ethics to inform normative theorising about policy decision-making processes: a case study in breast screening. Australasian Association of Bioethics and Health Law – Empirical Ethics Stream Meeting, November 2017, Sydney, Australia: University of Sydney.

<u>PARKER L</u>, Carter S, Rychetnik L. (2015) Should shared decision making be the aim in breast cancer screening? Joint Conference of the International Shared Decision-Making group and the International Society for Evidence Based Health Care 2015, Sydney, Australia: University of Sydney.

<u>PARKER L</u>, Rychetnik L, Carter S. (2015) Reciprocity and solidarity in breast cancer screening: an empirical study with Australian experts. Conference of the Australasian Association of Bioethics and Health Law 2015, Wellington, New Zealand: University of Otago.

<u>PARKER L</u>. (1999) Cutting the cadaver. 6th Biennial Conference of the Australian Society of the History of Medicine 1999, Sydney, Australia: University of Sydney.

<u>PARKER L</u>. (1999) Poster: Century of Hospital Autopsies - Should We Change the Formula? 43rd Annual Meeting of the Royal College of Pathologists of Australasia 1999, Sydney, Australia.

Recent Local Meeting Presentations

<u>PARKER L</u> (2020) Decision making in NSW Drug and Therapeutics Committees. NSW TAG monthly meeting.

<u>PARKER L.</u> (2020) How Australian Drug & Therapeutics Committees address pharmaceutical industry influence. Sydney School of Pharmacy Guest Speaker Seminar

<u>PARKER L</u>, Enfield N, Byrne J, Goldwater M (2020) (Mis)information in the time of COVID. APPRISE Seminar series

<u>PARKER L.</u> (2020) Pathways of biomedical science communication during COVID-19. Charles Perkins Centre EMCR Breakfast Seminar Series

<u>PARKER L</u>. (2018) Industry influence in research. Radiation Oncology Departmental meeting series, Royal North Shore Hospital

<u>PARKER L</u>, Grundy Q, Bero L (2018) Industry influence on patient groups. Evidence, Policy & Influence Collaborative (EPIC) Qualitative Group meeting

<u>PARKER L</u>, Grundy Q (2017) Mental health apps: free to try, nothing to lose? Sydney Health Ethics Conversation seminar series

<u>PARKER L</u>, Williams J (2017) WHO ethical criteria for medicinal drug promotion. Sydney Health Ethics Conversation seminar series

CONFERENCE ORGANISING

Public workshop with health consumers: *Trust and Transparency: health consumers and the pharmaceutical industry*, March 2020, Charles Perkins Centre. Evidence, Policy & Influence Collaborative, Health Consumers NSW, Consumers Health Forum of Australia.

Public workshop for health consumers: *Understanding financial conflicts of interest in healthcare,* July 2018, Charles Perkins Centre, The University of Sydney. Dr Ray Moynihan, Professor Lisa Bero, Dr Lisa Parker, Health Consumers NSW.

Seminar and launch of public report: *Finding peace of mind: Navigating the marketplace of mental health apps,* 9 May 2017, Charles Perkins Centre, The University of Sydney. Dr Quinn Grundy, Dr Lisa Parker, Australian Communications Consumer Action Network, Digital Health Agency.

IN THE MEDIA

The Conversation (3 December, 2020) Lexchin J, Mintzes B, Chiu K, PARKER L: Should Australians be worried about waiting for a COVID vaccine when the UK has just approved Pfizer's? https://theconversation.com/should-australians-be-worried-about-waiting-for-acovid-vaccine-when-the-uk-has-just-approved-pfizers-151287

The Sydney Morning Herald (3 November, 2019) Rachel Clun: Why the growing number of health apps might not be a good thing. https://www.smh.com.au/healthcare/why-the-growing-number-of-health-apps-might-not-be-a-good-thing-20191031-p536ay.html

Elemental (30 Sept, 2019) Magdalena Puniewska: We can't rely on mental health apps ... yet. https://elemental.medium.com/too-many-mental-health-apps-make-empty-promises-229ba2f35bc8

Radio Keine Hilfe (25 April, 2019) Ruth.Hutsteiner@orf.at Psycho-Apps als Falle https://oe1.orf.at/programm/20190425/550482

The Australian (8 February, 2019) Sean Parnell: Pharma kickbacks stay under the radar: https://www.theaustralian.com.au/national-affairs/health/pharma-kickbacks-stay-under-the-radar/news-story/347f429bb41df823062c1c81d1882e82

Pharma in Focus (8 February, 2019) MA hits back at academics

AJP.com.au (8 February, 2019): Megan Haggan: Transparency drop a 'wakeup call'. https://ajp.com.au/news/transparency-drop-a-wakeup-call/

Mirage news (7 February, 2019) Transparency reporting by pharmaceutical industry in decline. https://www.miragenews.com/transparency-reporting-by-pharmaceutical-industry-in-decline/

newsGP (7 February, 2019) Matt Woodley: Undisclosed pharmaceutical payments 'a cause for concern' https://www1.racgp.org.au/newsgp/professional/undisclosed-pharmaceutical-company-payments-%E2%80%98a-cau

Radio 6PR (7 February, 2019). Mornings with Gareth Parker: mental health apps.

The Guardian (7 February, 2019) Melissa Davey: Self-regulation by the pharmaceutical industry isn't working, say experts. https://www.theguardian.com/australia-news/2019/feb/07/self-regulation-by-the-pharmaceutical-industry-isnt-working-say-experts

Sydney Morning Herald (15 November, 2018) Esther Han: Hidden conflict: My Health Record boss privately giving advice to health firms. https://www.smh.com.au/healthcare/hidden-conflict-my-health-record-boss-privately-giving-advice-to-health-firms-20181107-p50eh9.html

Soothing Science Podcast (10 October, 2018) Plaskitt, Adrian. The natural treatment for depression, and the problems with mental health apps. Episode 7 part 1. http://soothingscience.libsyn.com/episode-7-part-1-the-natural-treatment-for-depression-and-the-problems-with-mental-health-aps

Bottom Line Health (1 January, 2019) Karin Halperin: Is your mental-health app helping or hurting? https://bottomlineinc.com/health/mental-health/self-help-psych-apps-can-backfire

Psychology Today (11 August, 2018) Christopher Lane: Digital health and the rise of mental health apps. https://www.psychologytoday.com/au/blog/side-effects/201808/digital-health-and-the-rise-mental-health-apps

Forbes (31 July, 2018) Todd Essig: How to make mental health app advertising work for you. https://www.forbes.com/sites/toddessig/2018/07/31/how-to-make-mental-health-app-advertising-work-for-you/#4307e36c736c

LifeHacker (23 July, 2018) Beth Skwarecki: How Mental Health Apps Are Messing With Our Heads: https://www.lifehacker.com.au/2018/07/how-mental-health-apps-are-messing-with-our-heads/

Medical Republic (18 July, 2018) Felicity Nelson: Are mental health apps sending the wrong message? http://medicalrepublic.com.au/mental-health-apps-sending-wrong-message/15692

Healthcare IT (18 July, 2018) Laura Lovett: Mental health apps can lead to over-diagnosis and have "limited" scientific basis: https://www.healthcareit.com.au/article/analysis-mental-health-apps-can-lead-over-diagnosis-and-have-"limited"-scientific-basis

MHeathIntelligence (17 July, 2018) Eric Wicklund: Many mHealth apps for mental health aren't offering sound advice: https://mhealthintelligence.com/news/many-mhealth-apps-formental-health-arent-offering-sound-advice

Medscape (16 July, 2018) Norra MacReady: Apps may promote overdiagnosis of mental health conditions: https://www.medscape.com/viewarticle/899369

Mobihealthnews (16 July, 2018) Laura Lovett: Mental health apps overdiagnose, steer toward self-help: https://www.mobihealthnews.com/content/analysis-mental-health-apps-overdiagnose-steer-toward-self-help

ThriveGlobal (12 July, 2018) Rebecca Muller: Your mental health app's diagnosis could be way off: https://www.thriveglobal.com/stories/36176-mental-health-apps and republished on MedicalNewsToday (3 September, 2018) at https://www.medicalnewstoday.com/articles/322969.php

Radio 2SER (12 July, 2018). Afternoons with Sam Baran: mental health apps.

Radio ABC Northern Tasmania (11 July, 2018). Drive with Piia Wirsu: mental health apps.

The Medical Republic (11 July, 2018). Felicity Nelson: Are mental health apps sending the wrong message? http://medicalrepublic.com.au/mental-health-apps-sending-wrong-message/15692

Science & Enterprise (11 July, 2018) Alan: Apps seen over-diagnosing mental health conditions: https://sciencebusiness.technewslit.com/?p=33870

NewsMedical (10 July, 2018) Study aims to assess whether mental health apps lead to overdiagnosis: https://www.news-medical.net/news/20180710/Study-aims-to-assess-whether-mental-health-apps-lead-to-overdiagnosis.aspx

Radio National Radio News (10 July, 2018). Christina Rosengren: mental health apps.

Radio 2SM (10 July, 2018). Breakfast with Grant Goldman: mental health apps.

BMJ talk medicine podcast (4 May, 2018). WHO can tackle pharma advertising: https://soundcloud.com/bmjpodcasts/who-can-tackle-pharma-advertising

Medical Scripts (6 December, 1998) Parker L. The autopsy, dead and buried? The autopsy in medical education.

RESEARCH TRANSLATION & IMPACT

I have an ongoing collaboration with <u>NSW Therapeutic Advisory Group</u> (NSW TAG) We have recently completed a qualitative research project with public hospital Drugs and Therapeutics Committee (DTC) members about their experiences with the pharmaceutical industry (Parker et al, Br J Clin Pharm, accepted 2020,). I presented this study at the NSW TAG general meeting on 21 October 2020 and they will use the findings to inform updated NSW TAG guidance for NSW Committees on decision-making processes. As a result of this presentation I have been asked by Professor Sarah Hilmer to assist with a review of NSW Health Policy about clinical governance, including industry relationships. We have also collaborated as supervisors for a MPharmacy Capstone project, which was presented as a poster at the Society of Hospital Pharmacists of Australia Medicines Management conference, Gold Coast, November 2019.

My research on mental health apps in collaboration with the <u>Australian Communications</u> <u>Consumer Action Network (ACCAN)</u> led to two publicly available resources:

Grundy Q, Parker L, Ozsvar J. (2017) Navigating mental health apps. Australian Communications Consumer Action Network (ACCAN) tip sheet. http://accan.org.au/tip-sheets/1411-navigating-mental-health-apps

Parker L, Grundy Q, Bero L. (2017) App developer's guide to law and policy: creating quality mental health apps. Australian Communications Consumer Action Network / The University of Sydney, Sydney.

http://accan.org.au/files/Grants/PeaceofMind/index.html

The published work from this project also led to consultancy work with Ben Prest and Peggy Brown from the <u>Australian Commission on Safety and Quality in Health Care</u> (ACSQHC). I developed an ACSQHC Product Information Sheet template for digital mental health services. A completed Product Information Sheet is now required by all relevant service providers and will assist consumers and practitioners to select appropriate products:

https://www.safetyandquality.gov.au/publications-and-resources/resource-library/product-information-template-digital-mental-health-services I was also a member of the ACSQHC Digital Mental Health Technical Working Group that provided technical guidance to support the development of new national safety and quality standards for digital mental health services, launched in 2020. https://www.safetyandquality.gov.au/standards/national-safety-and-quality-digital-mental-health-standards

My BMJ paper publication, Ethical drug marketing criteria for the 21st century, led to a request for consultation input from the independent <u>Access to Medicine Foundation</u> (July-August 2018). I have been assisting with refinement of their categories for measuring pharmaceutical industry activities in relation to antimicrobial drug education and marketing activities, thus helping to deliver antimicrobial stewardship guidance by benchmarking best practice.

The research article "Mental Health Messages in Prominent Mental Health Apps," published in *Annals of Family Medicine* was among the 20 most-read articles published in the *Annals* in 2018.

My work on pharmaceutical industry interactions with health consumers has sparked interest in this topic within local groups, Health Consumers NSW and Consumers Health Forum. We collaborated to co-convene a public seminar on this topic (March, 2020). I was successful in obtaining Charles Perkins Centre funding for this.

I am an active member of the University of Sydney <u>Breast Screening interest group</u>, <u>Cancer Research Network</u> and <u>Pharmaceutical Policy Network</u>. In these roles I am involved in drafting responses to public consultations, e.g. for the TGA, Ontario Ministry of Health and the FDA.

Parker L. (2005) Laboratory Methods in Pathology: Interactive DVD teaching tool for undergraduate medical education. University of Tasmania, Hobart: School of Medicine.

RECENT PEER REVIEWING

Sociology of Health and Illness (2021)

PLoS One (2020, 2021)

Applied Clinical Informatics Open (2020)

Journal of Medical Internet Research (2020)

BMJ Open Science (2020)

International Journal of Health Policy & Management (2020)

BMJ Open (2018, 2020)

BMC Ethics (2019)

Research Integrity & Peer Review (2019)

BMJ (2018)

BMJ Global Health (2018)

International Journal of Feminist Approaches to Bioethics (2017)

ANZ J Public Health (2017)

Health Policy (2016)

Public Health Ethics (2016)

Public Health Research & Practice (2015)

Journal of Bioethical Inquiry (2015)