Jessica Kasza   Curriculum Vitae

CONTACT INFORMATION	Department of Epidemiology and Preventive Medicine

Department of Epidemiology and Preventive Medicine
Monash University
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AUSTRALIA

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EDUCATION

PhD, April 2010, University of Adelaide.
- Thesis title: Bayesian networks for high-dimensional data with complex mean structure
- Supervisors: Associate Professor Gary Glonek, Professor Patty Solomon.
- Australian Postgraduate Award recipient.

B.Ma. & Comp.Sc. (Honours), First class honours, 2005, University of Adelaide.
B.Sc. (Ma. & Comp. Sci.), majors in statistics and pure mathematics, 2004, University of Adelaide.

EMPLOYMENT

Senior Lecturer, Department of Epidemiology and Preventive Medicine, Monash University, June 2017 to present.

Research fellow, Department of Epidemiology and Preventive Medicine, Monash University, May 2013 to June 2017.

Postdoctoral research associate, School of Mathematical Sciences, University of Adelaide, July 2011 to April 2013.

Postdoctoral researcher, Department of Mathematical Sciences, University of Copenhagen, September 2009 to June 2011.

Postgraduate student, University of Adelaide, February 2006 to August 2009.

PUBLICATIONS

1. **J Kasza**, K Hemming, R Hooper, JNS Matthews, A Forbes. Impact of non-uniform correlation structure on sample size and power in multiple-period cluster randomised trials. *Statistical Methods in Medical Research.* Accepted August 2017.

2. DR McIlroy, D Murphy, **J Kasza**, D Bhatia, L Wutzlhofer, S Marasco. Effects of restricting perioperative use of intravenous chloride on kidney injury in patients undergoing cardiac surgery: the LICRA pragmatic controlled trial. *Intensive Care Medicine.* Accepted 10 March 2017.

3. A van Ginckel, K Bennell, P Campbell, **J Kasza**, T Wrigley, D Hunter, R Hinman. Associations between changes in knee pain location and clinical symptoms in people with medial knee osteoarthritis using footwear for self-management: an exploratory study. *Osteoarthritis and Cartilage.* Accepted 3 March 2017.

4. **J Kasza**, R Wolfe, T Schuster. Assessing the impact of unmeasured confounding for binary outcomes using confounding functions. *International Journal of Epidemiology*, Accepted 26 January 2017.

5. M Matthews, M Skovdal Rathleff, A Claus, T McPoil, R Nee, K Crossley, **J Kasza**, S Paul, R Mellor, and B Vicenzino. The Foot Orthoses versus Hip eXercises (FOHX) trial for patellofemoral pain: a protocol for a randomized clinical trial to determine if foot mobility is associated with better outcomes from foot orthoses. *Journal of Foot and Ankle Research.* Accepted 10 January 2017.

6. KL Bennell, ... **J Kasza**, ... Effectiveness of an internet-delivered exercise and pain coping skills training intervention for people with chronic knee pain (IM-

PACTknee pain): A randomised controlled trial. *Annals of Internal Medicine.* Accepted 3 January 2017.

7. A van Ginckel,..., **J Kasza**, ..., KL Bennell. Impact of cane use on bone marrow lesion volume in people with medial knee osteoarthritis (CUBA trial): randomized controlled trial protocol. *Physical Therapy.* Accepted 2 January 2017.

8. P Campbell,..., **J Kasza**, ..., R Hinman. Telephone-delivered exercise advice and behaviour change support by physical therapists for people with knee osteoarthritis: protocol for the Telecare randomized controlled trial. *Physical Therapy.* Accepted 2 January 2017.

9. E Paul, M Bailey, **J Kasza**, D Pilcher. Assessing contemporary intensive care unit outcome: Development and validation of the Australian and New Zealand Risk of Death Admission model. *Anaesthesia and Intensive care.* Accepted 30 December 2016.

10. K Leslie, M Allen, E Hessian, P Peyton, **J Kasza**, ..., CX O'Kane. Safety of sedation for gastrointestinal endoscopy in a group of university-affiliated hospitals: a prospective cohort study. *British Journal of Anaesthesia.* (2017) **118**(1):90-99.

11. T Corcoran, **J Kasza**, TG Short, E O'Loughlin, MTV Chan, K Leslie, A Forbes, M Paech, P Myles. Intraoperative dexamethasone administration does not increase the risk of post-operative wound infection: a propensity score matched post-hoc analysis of the ENIGMA-II trial (EnDEX). *British Journal of Anaesthesia.* Accepted 5 December 2016.

12. KL Paterson, **J Kasza**, DJ Hunter, RS Hinman, HB Menz, G Peat, KL Bennell. The relationship between foot and ankle symptoms and risk of developing knee osteoarthritis: data from the osteoarthritis initiative. *Osteoarthritis and Cartilage,* Accepted 1 December 2016.

13. KL Paterson, KL Bennell, TV Wrigley, BR Metcalf, **J Kasza**, RS Hinman. Effects of footwear on the knee adduction moment in medial knee osteoarthritis: flat flexible versus stable supportive shoes. *Osteoarthritis and Cartilage,* Accepted 4 October 2016.

14. S Ivory, ..., **J Kasza**, ..., R Wolfe. Predicting six-month mortality risk of patients commencing dialysis treatment for end-stage kidney disease. *Nephrology Dialysis Transplantation,* Accepted 26 September 2016.

15. C Oates*, **J Kasza***, JA Simpson, A Forbes. (*Joint first authors) Repair of partly misspecified causal diagrams. *Epidemiology,* Accepted 23 September 2016.

16. M McGuinness, A Karahalios, **J Kasza**, R Guymer, RP Finger, JA Simpson. Survival bias when assessing risk factors for age-related macular degeneration: a tutorial with application to the exposure of smoking. *Ophthalmic Epidemiology,* Accepted 16 September 2016.

17. M Hall, KL Bennell, TV Wrigley, BR Metcalf, PK Campbell, **J Kasza**, KL Paterson, DJ Hunter, RS Hinman. The knee adduction moment and knee osteoarthritis symptoms: relationships according to radiographic disease severity. *Osteoarthritis and Cartilage,* Accepted 1 September 2016.

18. M Hall, KL Bennell, TV Wrigley, **J Kasza**, FL Dobson, YH Pua, BR Metcalf. Cross-sectional association between muscle strength and self-reported physical function in 195 hip osteoarthritis patients. *Seminars in Arthritis and Rheumatism,* Accepted 10 August 2016.

19. KL Bennell, P Campbell, T Egerton, B Metcalf, **J Kasza**, A Forbes, C Bills, J Gale, A Harris, G Kolt, S Bunker, D Hunter, C Brand, R Hinman. Telephone coaching to enhance a home-based physical activity program for knee osteoarthritis: a randomized controlled trial. *Arthritis Care & Research,* Accepted 12 April 2016.

20. C Oates, **J Kasza**, S Mukherjee. Discussion of "Causal inference by using invariant prediction: identification and confidence intervals". *Journal of the Royal Statistical Society, Series B*, (2016) **78**(5):1003.

21. M Chan, P Peyton, PS Myles, K Leslie, N Buckley, **J Kasza**, MJ Paech, WS Beattie, DI Sessler, A Forbes, S Wallace, Y Chen, Y Tian, WKK Wu. Chronic postsurgical pain in the evaluation of nitrous oxide in the gas mixture for anaesthesia (ENIGMA)-II trial. *British Journal of Anaesthesia*, (2016) **117**(6):801-811.

22. RS Hinman, TV Wrigley, B Metcalf, P Campbell, K Paterson, D Hunter, **J Kasza**, A Forbes, KL Bennell. Unloading shoes to self-manage knee osteoarthritis: findings of the SHARK randomized controlled trial. *Annals of Internal Medicine*, (2016) **165**(6):381-389.

23. P Myles, M Chan, **J Kasza**, M Paech, K Leslie, P Peyton, D Sessler, G Haller, WS Beattie, C Osborne, JR Sneyd, A Forbes, and the ANZCA Clinical Trials Network. Severe nausea and vomiting in the ENIGMA-II trial. *Anesthesiology*. (2016) **21**(5):1032-1040.

24. **J Kasza**, R Wolfe, SP McDonald, MR Marshall, KR Polkinghorne. Dialysis modality, vascular access and mortality in end-stage renal disease: a binational registry-based cohort study. *Nephrology*, (2016) **124**(10):878-886.

25. KL Bennell, Y Ahamed, G Jull, C Bryant, MA Hunt, A Forbes, **J Kasza**, M Akram, B Metcalf, A Harris, T Egerton, JA Kenardy, MK Nicholas, and FJ Keefe. Physical therapist-delivered pain coping skills training and exercise for knee osteoarthritis: randomized controlled trial. *Arthritis Care & Research*, (2016) **68**(5):590-602.

26. P Myles, **J Kasza**. Letter to the Editor: Physician performance rankings based on outcomes, confirmed by the same outcomes: a tautology. *Anesthesia & Analgesia*, (2016) **122**(5):1718-1719.

27. E Paul, M Bailey, **J Kasza**, D Pilcher. Application of the Australian and New Zealand Risk of Death model for benchmarking intensive care outcomes and detection of outliers. *Critical Care and Resuscitation*, (2016) **18**(1):25-36.

28. K Leslie, D McIlroy, **J Kasza**, A Forbes, A Kurz, J Khan, C Meyhoff, R Allard, G Landoni, X Jara, G Lurati Buse, K Candiotti, H-S Lee, R Gupta, T VanHelder, W Purayil, S De Hert, T Treschan and PJ Devereaux. Neuraxial block and post-operative epidural analgesia: effects on outcomes in the POISE-2 trial. *British Journal of Anaesthesia*. (2016) **116**(1):100-112.

29. **J Kasza**, KR Polkinghorne, SP McDonald, MR Marshall, R Wolfe. Clustering and residual confounding in the application of marginal structural models to registry data: dialysis, vascular access, and mortality. *American Journal of Epidemiology*. (2015) **182**(6):535-543.

    - **Winner of the 2016 Monash University John McNeil Early Career Researcher Publication Prize for Public Health Research, and the 2016 AMREP Public Health Research Mid-Career Researcher Best Paper Award.**

30. K Leslie, P Myles, **J Kasza**, A Forbes, P Peyton, M Chan, M Paech, D Sessler, WS Beattie, PJ Devereaux and S Wallace. Nitrous oxide and serious long-term morbidity and mortality in the ENIGMA-II trial. *Anesthesiology*. (2015) **123**(6):1267-1280.

31. KL Bennell, C Rini, F Keefe, S French, R Nelligan, **J Kasza**, A Forbes, F Dobson, J Haxby Abbott, A Dalwood, B Vicenzino, A Harris and RS Hinman. Effects of adding an internet-based pain coping skills protocol to a standardized education and exercise program for people with persistent hip pain (HOPE Trial): Randomized controlled trial protocol. *Physical Therapy*. (2015) **95**:1408-1422.

32. JA Flegg, **J Kasza**, I Darby and CD Weller. Healing of venous ulcers using compression therapy: predictions of a mathematical model. *Journal of Theoretical Biology*. (2015) **379**:1-9.

33. **J Kasza**. Stata tip 125: Binned residual plots for assessing the fit of regression models for binary outcomes. *The Stata Journal*. (2015) **15**(2):599-604.

34. **J Kasza**, JL Moran and PJ Solomon. Assessing changes over time in health-care provider performance: addressing regression to the mean over multiple time points. *Biometrical Journal*. (2015) **57**(2):271-285.

35. **J Kasza** and PJ Solomon. Comparing score-based methods for estimating Bayesian networks using the Kullback-Leibler divergence. *Communications in Statistics: Theory and Methods*. (2015) **44**(1):135-152.

36. **J Kasza**, D Wraith, K Lamb and R Wolfe. Survival analysis of time-to-event data in respiratory health studies. *Respirology*. (2014) **19**(4):483-492.

37. **J Kasza** and R Wolfe. Interpretation of commonly used statistical regression models. *Respirology*. (2014) **19**(1):14-21.

38. PJ Solomon, **J Kasza** and JL Moran. Identifying unusual performance in Australian and New Zealand intensive care units from 2000 to 2010. *BMC Medical Research Methodology*. (2014) **14**:53.

39. **J Kasza**, JL Moran and PJ Solomon. Evaluating the performance of Australian and New Zealand intensive care units in 2009 and 2010. *Statistics in Medicine*. (2013) **32**(21):3720-36.

40. **J Kasza**, G Glonek, and PJ Solomon. Estimating Bayesian networks for high-dimensional data with complex mean structure and random effects. *Australian and New Zealand Journal of Statistics*. (2012) **54**(2):169-87.

GRANTS **National Health and Medical Research Council**
- Enhancing aspects of time-to-event analysis methodology in randomised trials. (Project Grant, 2017-2019) Wolfe R, Heritier S, Gurrin L, Mar V, Polkinghorne K, Kelly J, **Kasza J**. $548,446.
- Footwear for self-managing knee osteoarthritis symptoms: the Footstep trial. (Project Grant, 2017-2019) Hinman R, Wrigley T, Paterson K, **Kasza J**. $590,532.
- METHODS - A randomised controlled trial of METhotrexate to treat HanD Osteoarthritis with Synovitis. (Project Grant, 2017-2020) Teichtahl A, Cicuttini F, Jones G, Keen H, **Kasza J**, Wang Y. $770,000.

Australian and New Zealand College of Anaesthetists
- Do transthoracic and transoesophageal echocardiography agree in the grading of diastolic dysfunction in cardiac surgery? (Project Grant, 2017) McIlroy D, Lin E, **Kasza J**. $56,000.

TEACHING EXPERIENCE **ViCBiostat two-day causal inference workshop**
- Propensity scores and Marginal structural models lectures
  June 2017
- Inverse probability weighting and Marginal structural models lectures
  February 2017
- Marginal structural models lecture **February 2016**

Introduction to Causal Inference in Stata:
One day causal inference workshop prior to Oceania Stata Users Group Meeting 2016
- Morning lectures and practicals **September 2016**

Monash University, Department of Epidemiology and Preventive Medicine:
Probability and distribution theory
- Discussion board monitor, assignment marker, development of mini-lectures

Longitudinal and correlated data
- Discussion board monitor, assignment marker   **Semester 1 2014 & 2016**

Tutor for short courses:
- Longitudinal & correlated data (ViCBiostat Summer School)   **February 2015**
- Handling missing outcome data in randomised trials   **November 2013**
- Introduction to Stata course   **September 2013**

The University of Copenhagen, Department of Mathematical Sciences:
Gaussian Graphical Models and Bayesian Networks
- Course co-ordinator and developer   **Spring Block, 2011**

Statistics for Bioinformatics and E-Science
- Lecturer   **Winter Block, 2010/2011**
- Teaching Assistant   **Winter Block, 2009/2010**

The University of Adelaide, School of Mathematical Sciences:
Guest Lecturer
- Honours Bayesian Statistics course   **May 2012**

Workshop
- Bayesian graphical models   **April 2010**

Lecturer
- Engineering Mathematics II (Probability and Statistics part)   **Sem. 1, 2009**
- Laplace Transforms & Probability and Statistical Methods (Probability and Statistical Methods part)   **Sem. 2, 2008**

Tutor   **Sem. 2, 2004 - Sem. 2, 2008**

I ran tutorial classes for Statistical Practice I, Introduction to Mathematical Statistics
II, Statistical Modelling II, Mathematical Statistics III, Statistical Modelling III, Introduction to Biostatistics, Statistics in Engineering, Laplace Transforms & Probability
and Statistical Methods (Probability and Statistical Methods part).

AWARDS AND
TRAVEL
GRANTS

Academic Awards
- 2016 Alfred Medical Research and Education Precinct Public Health Research Mid-Career Researcher Best Paper Award.
- Monash University Faculty of Medicine, Nursing and Health Sciences 2016 John McNeil Early Career Researcher Publication Prize for Public Health Research.
- Best Free Paper Prize, ACTA 2015 International Clinical Trials Symposium, 2015.
- University of Adelaide University Medal, 2005
- The Applied Probability Trust Prize, University of Adelaide, 2005
- CSIRO Mathematical and Information Sciences Scholarship to attend the 55th Session of the International Statistical Institute in Sydney, 2005
- Mace-bearer at University of Adelaide Graduation ceremony, 2004
- The David Murray Scholarship in Mathematical Sciences, University of Adelaide, 2004
- The Nancy Webb Prize in Mathematics, University of Adelaide, 2004
- The Sir Ronald Fisher Memorial Scholarship for Mathematical Statistics III, University of Adelaide, 2004
- International Biometric Society Scholarship, 2004
- University of Adelaide Dean's Certificate of Merit for Mathematical & Computer Sciences, 2004, 2003, 2002

Teaching Awards
- Head of School's Award for Tutoring Excellence, Introduction to Mathematical Statistics, Semester 1, 2008; Statistical Practice I, Semester 2, 2007.

Travel Grants
- School of Public Health and Preventive Medicine Travel Grant, Monash University ($2000, to attend the Society for Clinical Trials & 4th International Clinical Trials Methodology Conference, Liverpool UK, May 2017).

- School of Public Health and Preventive Medicine Travel Grant, Monash University ($1800, to attend 35th Annual Conference of the International Society for Clinical Biostatistics, August 2014).
- Faculty of Engineering, Computer and Mathematical Sciences Overseas Conference Leave Scheme, University of Adelaide ($2000, to attend 33rd Annual Conference of the International Society for Clinical Biostatistics, July 2011).

INVITED
PRESENTATIONS

Society for Clinical Trials & 4th International Clinical Trials Methodology Conference, Liverpool UK, May 2017
- Presenter in an invited session on 'Optimality in stepped wedge cluster randomised trials - when and where to take measurements'.

BEAT-CKD workshop, Adelaide April 2017
- Invited talks: 'Marginal structural models and unmeasured confounding: Application to ANZDATA' and 'Comparing healthcare providers: statistical concerns'.

Australian and New Zealand College of Anaesthetists Clinical Trials Network 7th Annual Strategic Workshop, Sanctuary Cove, August 2015
- Keynote talks: 'How to handle missing data' and 'Survivor average causal effects'.

Collaborative Clinical Trials in Anaesthesia, Monash Prato Centre, Italy, June 2015
- Invited talks: 'How to handle missing data' and 'Missing outcomes due to death: survivor average causal effects'.

Presenting data: how to convey information most effectively, Centre for Research Excellence in Patient Safety, Monash University, February 2015
- Invited talk: 'Outcomes over time: presenting data and testing for changes'.

Australian Statistical Conference, Sydney, July 2014
- Invited talk: 'Assessing changes over time in healthcare provider performance'.

Engaging with Biostatistics: a symposium in the International Year of Statistics, University of Melbourne, November 2013
- Invited talk: 'Comparing healthcare providers: statistical concerns'.

CONFERENCE
PRESENTATIONS

Australian Statistics Conference, Canberra, December 2016
- Contributed talk: 'Causal diagrams, expert opinion and structure learning: vetting the expert'.

37th Annual Conference of the International Society for Clinical Biostatistics, Birmingham UK, August 2016
- Contributed talk: 'Causal diagrams, expert opinion and structure learning: vetting the expert'.

Biometrics by the Harbour, Conference of the Australasian Region of the International Biometric Society, Hobart, November 2015
- Contributed talk: 'Assessing the impact of unmeasured confounding: confounding functions for causal inference'.

Australian Clinical Trials Alliance International Clinical Trials Symposium, Sydney, October 2015
- Contributed talk: 'Missing outcomes due to death: survivor average causal effects'.
- **Winner of Best Free Paper Prize at the Symposium**

36th Annual Conference of the International Society for Clinical Biostatistics, Utrecht, August 2015
- Contributed talk: 'Marginal structural models for clustered data: the positivity and no unmeasured confounding assumptions'.

35th Annual Conference of the International Society for Clinical Biostatistics, Vienna, August 2014
- Contributed talk: 'Dialysis, catheter use and mortality: challenges in applying marginal structural models to data from a clinical registry'.

34th Annual Conference of the International Society for Clinical Biostatistics, Munich, August 2013
- Contributed talk: 'Tests for identifying changes in provider performance over time'.

33rd Annual Conference of the International Society for Clinical Biostatistics, Bergen, July 2012
- Contributed talk: 'Evaluation and comparison of the performance of Australian and New Zealand intensive care units'.

Australian Statistics Conference, Adelaide, August 2012
- Contributed talk: 'Evaluation and comparison of the performance of Australian and New Zealand intensive care units'.

Third Annual Conference of the Australasian Bayesian Network Modelling Society, Queensland University of Technology, November 2011
- Contributed talk: 'Learning Bayesian networks given a data set consisting of samples that are not independent and identically distributed'.

CRiSM Workshop on Graphical Models and Genetic Applications, University of Warwick, April 2009
- Poster: 'RBGe: A Score Metric for the Estimation of Bayesian Networks for Gene Expression Data Sets with Complex Mean Structure'.

7th **World Congress in Probability and Statistics**, Singapore, July 2008
- Contributed talk: 'A Random Effects Formulation of High-dimensional Bayesian Covariance Selection'.

CRiSM Workshop on Bayesian Analysis of High Dimensional Data, University of Warwick, April 2008
- Poster: 'A Site Effects Formulation of High-dimensional Bayesian Covariance Selection'.

Seminar
Presentations
- 'Some aspects of stepped wedge cluster randomised trial designs', ViCBiostat work in progress seminar, August 2016.
- 'Unmeasured confounding, confounding functions, and survivor average causal effects', ViCBiostat work in progress seminar, July 2015.
- 'Identifying post-operative nausea risk factors: an application of random forests', ViCBiostat work in progress seminar, September 2014.
- 'Dialysis modality and survival: a potential application of marginal structural models', ViCBiostat work in progress seminar, December 2013.
- 'Evaluation and comparison of the performance of Australian and New Zealand intensive care units', Operations research and statistics seminar, University of Adelaide, May 2012.
- 'Sweave: combining R and LaTeX', Adelaide R users group, April 2012.
- 'Modeling genetic regulatory networks given gene expression data with a complex mean structure', Statistics group meeting, UCLA Berkeley, April 2011.
- 'Dependence of Gene Sets in Gastric Cancers', Statistics Lunch Meeting, University of Copenhagen, May 2011.
- 'Approaches to the estimation of Bayesian networks for high-dimensional data with complex mean structure', Laboratory for Modeling and Scientific Computing MOX Seminar Series, Politecnico di Milano, March 2011.
- 'Kullback Liebler Divergence for Bayesian Networks with Complex Mean Structure', Statistics Lunch Meeting, University of Copenhagen, November 2010.
- 'Estimation of sparse Bayesian networks using a score-based approach', Operations Research and Statistics Seminar, University of Adelaide, April 2010.
- 'The estimation of Bayesian networks in the presence of exogenous variables', Statistical Society of Australia, South Australian Branch Meeting, April 2010.
- 'The estimation of Bayesian Networks in the presence of exogenous variables', Seminar in Applied Mathematics and Statistics, University of Copenhagen, April 2009.

Departmental
Service
- PhD student Doctoral Committee Member, Monash University, approx 18 students, July 2014 to March 2017.
- Postgraduate student representative, School of Mathematical Sciences, University of Adelaide, April 2007 to April 2008.

Service to
Discipline
- President, Statistical Society of Australia Victorian Branch. March 2017-March 2019.
- Vice President, Statistical Society of Australia Victorian Branch. March 2016-March 2017.
- Acting/Vice Chair of Local Organising Committee for joint Statistics Society of Australia and International Society of Clinical Biostatistics 2018 Conference. Vice-chair: October 2014-present; Acting chair April 2015 - January 2016; November 2016-May 2017.
- Reviewer for journals: Statistical Methods in Medical Research, Statistics in Medicine, Stata Journal, American Journal of Nephrology, BMC Musculoskeletal Disorders, BMC Pulmonary Medicine, BMJ Open, British Journal of Anaesthesia, Clinical Journal of the American Society of Nephrology, Food Quality and Preference, Medical Journal of Australia, Nephrology, The International Journal of Tuberculosis and Lung Disease.
- Masters thesis examiner, (University of Adelaide) February 2016.
- Grant Proposal Reviewer: Women's and Children's Hospital Foundation (Adelaide, October 2015); Health Research Council of New Zealand (November 2015).
- ViCBiostat journal club organiser, March 2014-December 2015.
- ANZDATA Registry Technical Advisory Group - Individual Hospital Reports, member, October 2014-present.
- Conference session chair, Australian Statistics Conference, Adelaide, August 2012.

Outreach Activities

- Organiser of Election Extravaganza: a joint event between the Victorian Branch of the Statistical Society of Australia and Data Science Melbourne, July 2016. Attended by 120 people.
- Health Hack Melbourne 2015, problem owner, October 2015.
- Data Science Melbourne Meetup Group Christmas Showcase, presented a five-minute vignette: 'Known unknowns, dialysis, and death'. December 2014.
- University of Adelaide Open Day, assistant in the Mathematics tent, August 2008.
- Women in Technology Challenge at the University of Adelaide, assistant, June 2007.