

CURRICULUM VITAE

Bin B. Jalaludin

1 August 2017

Contents

Personal details.....	1
Qualifications.....	1
Employment history.....	1
Current appointments	1
Previous appointments	2
Awards	3
International collaboration and consultancies	3
Invited speaker.....	3
Research grants.....	4
Membership of committees.....	8
Membership of professional associations	8
Other professional activities.....	9
Publications	9
Papers in scientific journals	9
Conference abstracts in peer-reviewed journals	20
Books/Book chapters	23
Reports and Monographs	23
Conference presentations and seminars.....	26
Teaching experience in epidemiology and public health.....	36
Postgraduate students supervised	37
Completed.....	37
Current students.....	37
Public Health and Biostatistical Officers supervised	37
FAFPHM trainees supervised and mentored	37

Personal details

Name Bin Badrudin Jalaludin

Home address 41 Dudley Street
Haberfield NSW 2045

Telephone (02) 9797-6170

Qualifications

- | | | | |
|----|--------|--|------|
| 1. | MBBS | University of Sydney | 1978 |
| 2. | MRCP | Royal College of Physicians (UK) | 1988 |
| 3. | MPH | University of Sydney | 1991 |
| 4. | FAFPHM | Royal Australian College of Physicians | 1991 |
| 5. | PhD | University of Sydney | 2001 |

Employment history**Current appointments**

1. Director (since 2007; Deputy Director since 1998)
Epidemiology Group, Healthy People and Places Unit
Population Health
Sydney South West Area Health Service
Locked Mail Bag 7279
Liverpool BC NSW 1871

tel: (02) 8738-6093

fax: (02) 8738-6884

e-mail: b.jalaludin@unsw.edu.au; bin.jalaludin@sswahs.nsw.gov.au

2. Conjoint Professor (since August 2007)
School of Public Health and Community Medicine
Faculty of Medicine
University of New South Wales

3. Honorary Senior Research Fellow in Air Quality (since May 2006)
Woolcock Institute of Medical Research
Royal Prince Alfred Hospital and University of Sydney

4. Stream Leader, Population and Health Services Stream (since 2011)
Ingham Institute for Applied Medical Research

5. Investigator, Respiratory, Sleep and Environmental Health Clinical Academic Unit (2015)
South Western Sydney Local Health District

Previous appointments

Acting Director
Environmental Health Branch
NSW Health Department
October 2009 – November 2009

Conjoint Associate Professor (September 2001-August 2007)
School of Public Health and Community Medicine
Faculty of Medicine
University of New South Wales

Adjunct Associate Professor September 1999-September 2001
Centre for Healthy Futures
University of Western Sydney

Collaborating Fellow (1999-2005)
Centre for Environmental Health Development
WHO Collaborating Centre for Environmental Health
University of Western Sydney

Head
Centre for Epidemiology, Indicators, Research and Evaluation
Division of Service Development and Population Health
Western Sydney Area Health Service
April 1998 - August 1998

Epidemiologist and Deputy Medical Officer of Health
Western Sector Public Health Unit
June 1990 - March 1998

Acting Specialist Medical Adviser
AIDS/Communicable Diseases
NSW Health Department
April 1995 - May 1995

Paediatric Registrar (full-time and part-time)
Westmead Hospital, Sydney
1989-1994

Overseas Fellow in Neonatology and Tutor in Child Health
Bristol Maternity Hospital and University of Bristol, UK
1987-88

Regional Paediatrician
Rural Paediatric Service
Kimberley Region
Western Australia
1986-1987

Paediatric Registrar
Princess Margaret Hospital for Children
Perth, Western Australia
1982-86

Paediatric Resident/Registrar
Royal Alexandra Hospital for Children and St Margaret Hospital, Sydney
1979-81

Intern
Royal Prince Alfred Hospital, Sydney
1978

Awards

1. **NH&MRC Public Health Travelling Fellowship 1992.** The Fellowship enabled me to spend three months in the Air Pollution and Respiratory Health Section of the Centres for Disease Control and Prevention, Atlanta, USA. I was involved in a research project examining the respiratory health effects of dust storms.
2. **Baxter Better Health Good Health Care Award, NSW Health Department 2001.** This award was for a research project entitled "Management of Chest Pain Guidelines in Emergency Departments".
3. **SWSAHS Quality Award, South Western Sydney Area Health Service, 2001.** This award was for a research project entitled "Management of Chest Pain Guidelines in Emergency Departments".
4. **Conjoint Researcher of the Year, 2011.** Awarded by the School of Public Health and Community Medicine, Faculty of Medicine, University of New South Wales.
5. **Planning Institute of Australia (NSW Division) 2012.** Cutting Edge Research and Teaching Award.
6. **Public Health and Community Medicine Prize 2012.** Awarded by the South Western Sydney Clinical School, Faculty of Medicine, University of New South Wales.
7. **Best Senior Researcher 2013/14.** Awarded by the Ingham Institute of Applied Medical Research.

International collaboration and consultancies

1. Environmental Health Research Centre, Institute for Medical Research, Ministry of Health, Malaysia – since 1999
2. Collaborating Fellow, Centre for Environmental Health Development, WHO Collaborating Centre for Environmental Health, University of Western Sydney, 1999-2008.
3. Short courses in environmental health epidemiology and air pollution epidemiology to Hong Kong Health Department – 2000 and 2001
4. World Health Organization Short term consultant to Ministry of Health, Malaysia – July 2001
5. Invited speaker – Seminar on "Applications of remote sensing and GIS for environmental health and epidemic surveillance", Ministry of Science, Technology and Environment, Malaysia – 2003
6. International consultant on a project funded by Ministry of Health, Malaysia. Project title: Coastal recreational waters: quality and impact on health. Chief investigator: Dr Sithamparam, Environmental Health Research Centre, Institute for Medical Research, Malaysia.
7. World Health Organization Short term consultant to Environmental Health Branch, Ministry of Health, Malaysia – 26 February - 9 March 2007.
8. International consultant on a project titled Environmental factors and birth defects. Chief investigator: Dr Anthony, Environmental Health Research Centre, Institute for Medical Research, Malaysia.
9. Consultant epidemiologist to the World Society of the Abdominal Compartment Syndrome (WSACS), 2007-2009.
10. Editorial Board, *Environmental Health*. 2011-
11. WHO expert panel on Air Pollution and Health in Asia. WHO Western Pacific Regional Office. 2014-
12. Member, Association of Pacific Rim Universities Global Health Program Environmental Health Working Group, 2015-
13. Member of Scientific Committee, ISEE Asia Chapter scientific conference, Sapporo, Japan, June 2016
14. Member of International Scientific Committee, ISEE scientific conference, Rome, Italy, August 2016
15. UNICEF Indonesia Technical Working Group on Haze. November 2016 –
16. Convenor of WHO Malaysia/Malaysian Ministry of Health workshop on calculating environmental burden of disease. Melaka, Malaysia, 26-29 July 2017.

Invited speaker

1. Invited speaker. Australian Liquefied Petroleum Gas Association's biennial conference. Gold Coast, Queensland, Australia. 27 February 2009.
2. Panel member. The International Collaboration on Air Pollution and Pregnancy Outcomes. *ISEE*

-
- Annual Conference* 25-28 August 2009. Dublin, Ireland.
3. Panel member. Prescriptions for a healthy planet: Acting on sustainability and human health. A national think tank meeting. Institute of Sustainable Solutions, University of Sydney, 16 April 2010.
 4. Invited speaker. 3rd International Public Health Conference & 20th National Public Health Colloquium, "New Insights into NCD Prevention: The Next Step", 27 - 29 August 2013, Kuching, Sarawak, Malaysia.
 5. Invited speaker. Allied Health Research Forum, SWSLHD. 13 September 2013
 6. Invited speaker. Workshop on Air Pollution and Health risk Assessment. Center for Air quality and health Research and evaluation. Sydney, Australia. 19-20 September 2013.
 7. Invited speaker. 15th Annual scientific conference of the Pacific Basin Consortium on Environment and Health. 24 – 27 September 2013, Hawaii, USA.
 8. Invited participant. WHO workshop on Networking for Effective Collaboration in Children's Health. 28 September 2013, Hawaii, USA.
 9. Invited to the WHO expert meeting on "Methods and tools for assessing the health risks of air pollution at local, national and international level" - Bonn, Germany, 12-13 May 2014.
 10. Invited participant. International Experts Meeting on Air Pollution and Health in Asia. Seoul and Cheon An, Republic of Korea, 19-20 June 2014.
 11. Invited speaker. 2014 International Forum on Environmental Health: Particulate matter problems and health effects in East Asia. Seoul and Cheon An, Republic of Korea, 19-20 June 2014.
 12. Invited speaker. 4th Regional Conference of the ISEE - Asia Chapter. Shanghai, PRC. 29th November-2nd December 2014.
 13. Invited speaker. 4th Asia Pacific Conference on Public Health, 7-9 September 2015, Kuantan, Malaysia.
 14. Invited speaker. "Unequal Exposure: the distribution and health impacts of air pollution in Australia." Climate Change Research Centre, UNSW 4-5th March, 2015.
 15. Invited speaker. 2nd Malaysian Congress on Toxicology, 29-30 October 2015, Kuala Lumpur, Malaysia.
 16. Invited speaker. Symposium on climate change and health. Korea Environment Institute. Seoul, Republic of Korea, 17 November 2015.
 17. Invited speaker. Symposium on climate change and health. Department of Preventive Medicine. Seoul National University, Seoul, Republic of Korea, 18 November 2015.
 18. Invited speaker. SE Asian haze and health. Malaysian Ministry of Health and Institute of Respiratory Medicine, Kuala Lumpur, Malaysia, 1-3 April 2016.
 19. Invited speaker. Landscape fires and health. ISEE- Asia Chapter, Sapporo, Japan, 26-29 June 2016.
 20. Convener of WHO/Malaysia MOH workshop on air pollution and burden of disease. Melaka, Malaysia, 26/07/2017 – 29/07/2017
 21. Convener of CAR/ University Kebangsaan workshop on air pollution and burden of disease, University Kebangsaan Malaysia, Kuala Lumpur, 31 July 2017.
 22. Invited plenary speaker. I-Sihat International Symposium, University Kebangsaan Malaysia. 1-2 August 2017.
 - 23.

Research grants

1. Asthma and air pollution study - NSW Health Department, 1992 (\$76,834)
2. Asthma risk communication study - NSW Health Department, 1992 (\$61,634)
3. Asthma and air pollution study - NH&MRC PHRDC (#932084), 1993 (\$53,139) 1994 (\$47,529)
4. Review of asthma health outcome indicators - NSW Health Department, 1993 (\$8,500)
5. Castlereagh hazardous waste depot health study - NSW Environment Protection Authority, 1994 (\$100,000)
6. Asthma admissions outcome study - NSW Health Department, 1994 (\$51,500)
7. Asthma grief study - Hospital Employees Association, 1995 (\$20,000)
8. Clinical trial of the efficacy and safety of acellular pertussis vaccine - SmithKline Beecham, 1997 (\$145,000)
9. Asthma and indoor air quality - NSW Health Department, 1997 (\$19,000)
10. Cost of pertussis morbidity in western Sydney - National Centre for Vaccine Preventable Diseases, 1998 (\$4,500)
11. Phase 1 of a study into the health of Aboriginal mothers and their babies delivered at Campbelltown Hospital from the time the mother first books into hospital until her infant is three months old – Health Research Foundation Sydney South West, 1999 (\$10,000)
12. A randomised clinical trial of two dose versus three dose hepatitis B vaccine in adolescent school

-
- children - Health Research Foundation Sydney South West, 1999 (\$18,000)
13. A study investigating the feasibility of screening individuals at above risk for colorectal cancer – NSW Cancer Council, 1999 (\$35,000)
 14. Implementation and evaluation of the Chest Pain Clinical Pathway in emergency departments in SWSAHS - Health Research Foundation Sydney South West, 2000 (\$20,000) and SWSAHS (\$25,000)
 15. Evaluation of three programs for pre-adolescent Hepatitis B vaccination of 10-year old children - Health Research Foundation Sydney South West, 2000 (\$20,000)
 16. Radiotherapy in cancer care: estimating the optimal utilisation from a review of evidence-based clinical guidelines – National Cancer Control Initiative, 2001 (\$210,000)
 17. Review of health effects of air pollution – NSW Environment Protection Authority, 2001 (\$35,000)
 18. Consultancy on the health effects of air pollution on elite athletes – Australian Institute of Sport, 2002 (\$1,500)
 19. Associations between urban air pollution and emergency department visits and perinatal morbidity in western and south western Sydney - Health Research Foundation Sydney South West, 2002 (\$13,852)
 20. Air pollution, bushfires and morbidity – NSW Health Department, 2002 (\$40,000)
 21. Consultancy on the health impacts of air pollution – Coffey Geosciences, 2003 (\$15,000)
 22. Review of health effects of ambient ozone and sulphur dioxide – NSW Environment Protection Authority, 2003 (\$28,500)
 23. An assessment of linear accelerator throughput in NSW in 2003. Statewide Services Branch, NSW Health Department, 2003 (\$71,000)
 24. Health status and development among Aboriginal infants in an urban community – NH&MRC (#300439), 2004-2006 (\$420,000) 2004: \$122,050; 2005: \$195,300; 2006: \$122,050 (Associate investigator) (CIs: Comino EJ, Craig PL, Harris E, Henry R, McDermott D, Harris MF)
 25. Prevalence of alcohol related injury amongst patients presenting with injury to Emergency Departments in South Western Sydney – Alcohol Education and Rehabilitation Foundation (2005-2006: \$210,358) (2005: \$202,281; 2006: \$8,067). (CIs: Crozier J, Williams M, **Jalaludin B**)
 26. Assessment of health outcomes for employees working in the Sydney sewage system – Sydney Water Corporation (2005- \$320,000) (CIs: Armstrong B, Priestly B, Cowie C, Driscoll T, **Jalaludin B**, Nossar G, Foster G, Deere D, Davison A).
 27. Quantifying the effects of criteria air pollutants on child health - setting Australian air quality standards. ARC Linkage grant LP0562551 (2005: \$117,962; 2006: \$240,462; 2007: \$134,500; 2008: \$12,000) Williams GM, Simpson RW, Marks GB, **Jalaludin BB**.
 28. Quantifying the effects of criteria air pollutants on child health - setting Australian air quality standards. National Environment Protection Council (2006-2008: \$300,000) (2006: \$165,500; 2007: \$41,833; 2008: \$92,667). Williams GM, Simpson RW, Marks GB, **Jalaludin BB**.
 29. Review of health effects and costs of air pollution. World Liquified Petroleum Gas Association (2005: \$32,000). **Jalaludin B**, O'Meara T.
 30. Development of metrics for individual exposure assessment to traffic related air pollution. Department of Environment and Heritage (2006: \$166,222). (CIs: Marks G, Cowie C, **Jalaludin B**, Lilley B, Gillett R, Morgan G, Physick B).
 31. Health costs of ambient air pollution – a review of the methodology, identifying uncertainties, contentious issues and knowledge gaps, recommending benchmarks and a standard cost-benefit methodology for use in the Australian context Department of Environment and Heritage (2006: \$120,288). (CIs: **Jalaludin B**, Salkeld G, Beer T, Morgan G).
 32. Coastal recreational waters: quality and impact on health. Ministry of Health, Malaysia. (RM480,000; about AUD200,000; July 2006-June 2007) (CI: Sithamparam S, Environmental Health Research Centre, Institute for Medical Research, Malaysia. International consultant: **Jalaludin B**).
 33. Understanding the impact of social, economic and geographic disadvantage on the health of Australians in mid to later life: Where are the opportunities for prevention? NH&MRC Preventative Healthcare and Strengthening Australia's Social and Economic Fabric Program Grant. (APP402810; \$1.8 million; 2007-2011; 2007-\$185,627; 2008-\$315,485; 2009-\$427,475; 2010-\$482,577; 2011-\$332,485). Bauman A, Redman S, Banks E, Harris M, Schofield D, McMichael A, Bailey S, Bambrick H, Beard J, Broom D, Byles J, Clark J, **Jalaludin B**, Jorm L, Nutbeam D, Rodgers B, Woodruff R, Woodward M. (18 investigators from 6 institutions).
 34. Evaluating the health impact of ethanol blend petrol. Department of Environment and Heritage (2006-2008: \$4.5 million). (Member of the tender team - **Jalaludin B**).
-

-
35. Acculturation and mental health of older Vietnam- and Lebanon-born residents of Western Sydney. UWS Sustainability Grant (2007: \$25,000). (CI: Jorm L, Bambrick H, Raphael B, **Jalaludin B**, Irvine K).
 36. Gudaga Project: understanding the health, development, and service use of Aboriginal children in an urban environment. NHMRC Project Grant # 510171 (2008-2012; \$1,339,125; 2008-\$213,550; 2009-\$262,250; 2010-\$266,325; 2011-\$346,325; 2012-\$250,100). CIs: Comino E, Harris E, Jackson Pulver L, Harris M, Smith P, Kong K, Kemp L. Als: McDonald J, **Jalaludin B**, Craig P, Wade V, Wright D, Derrett A.
 37. Evaluation of stroke outcomes in a large Australian population: an analysis of linked hospitalisation and mortality data. UNSW Data linkage Committee. (2008: \$18,300). CIs: Gattelari M, Worthington J, **Jalaludin B**.
 38. Transient Ischaemic Attack and the risk of stroke: evaluating the effects of health service characteristics on patient mortality and readmission to hospital. Clinical Excellence Commission. (2008: \$25,500). CIs: Gattelari M, Worthington J, **Jalaludin B**.
 39. The PRISM study: A program of research informing stroke management using linked hospital and death data. Gold Star Award, Faculty of Medicine, UNSW. (2009: \$30,000). CIs: Gattelari M, Worthington J, **Jalaludin B**.
 40. Investigating best practice primary care for older Australians with diabetes using data linkage. Gold Star Award, Faculty of Medicine, UNSW. (2009: \$30,000). CIs: Comino E, Harris M, Jorm L, Haas M, **Jalaludin B**, Flack, J.
 41. Cost-benefit analysis of air pollution in New South Wales. NSW Health and NSW Department of Environment and Climate Change (2009: \$50,000). CIs: **Jalaludin B**, Salkeld G, Morgan G
 42. Evaluation of public housing regeneration. Department of Housing (2009: \$25,000). CIs: Saddik B, **Jalaludin B**.
 43. Access to community resources project. NSW Health (2009: \$75,000; 2010: \$25,000). CIs: Khan R, **Jalaludin B**.
 44. Schools and low emission gas heaters study. Department of Education and Training (2009: \$1,137,838, 2010: \$113,281, Total: \$1.25 million). CIs: Marks G, Smith W, **Jalaludin B**, Morgan G.
 45. Effect of heatwaves on mortality and morbidity in New South Wales. Department of Environment and Climate Change. (2009: \$88,000). CIs: Morgan G, **Jalaludin B**.
 46. Program on Health Built Environment. NSW Health (2010-2014: \$1.5 million; \$300,000 per year for five years). CIs: Thompson S, Capon A, Randolph B, Pinnegar S, Carthey J, Bridge C, Corkery L, Mate K, Holliday S, **Jalaludin B**, Sainsbury, Kurko J, Mitchell JA, Dunn S, Berryman C, Synnott E, Griffiths D, Wiggins D, Mitchell R.
 47. Comino EJ, Harris MF, Jorm LR, Haas MR, **Jalaludin BB**, Flack JR, Rogers K, Powell Davies G. Investigating best practice primary care for older Australians with diabetes using record linkage. 2010-2012. NHMRC project grant (#630498): \$524,750 (2010: \$223,250; 2011: \$148,250; 2012: \$153,250).
 48. Thompson SM, Randolph W, Judd BH, **Jalaludin B**. Approved Project Title: Planning and Building Healthy Communities: A multidisciplinary longitudinal study of the relationship between the built environment and human health. ARC Linkage grant (LP100100804). \$354,897 (2010 \$136,212; 2011 \$100,632; 2012 \$118,053. Partner Organisations: Landcom, National Heart Foundation of Australia, Sydney Southwest Health. Administering Organisation: The University of New South Wales.
 49. Thompson SM, Randolph W, Judd BH, **Jalaludin B**. Approved Project Title: Planning and Building Healthy Communities: A multidisciplinary longitudinal study of the relationship between the built environment and human health. National Heart Foundation and Landcom). \$180,000 (2010 \$60,000; 2011 \$60,000; 2012 \$60,000).
 50. Gattelari M, Worthington J, **Jalaludin B**. Transient Ischaemic Attack and the risk of stroke: evaluating the effects of health service characteristics on patient mortality and readmission to hospital. Gold Star Award, Faculty of Medicine, UNSW. (2010: \$30,000).
 51. Eastwood J, Hillman K, Brodie P, **Jalaludin B**, Woolfenden s, Eapen V, Silove D, Smoleniec J, Guaran R, Stack J, Raman S, Chen J, Matthey S. et al. Early Years Research Group: measuring the outcomes and prognosis of children in South West Sydney through linking clinical care, research and service delivery. Ingham Institute of Applied Medical Research Infrastructure grant (2010-2011, \$200,000).
 52. Worthington J, Gattelari M, Goumas C, **Jalaludin B**, Jaeger M. Patterns of care and outcomes for subarachnoid haemorrhage: a data linkage study (NHMRC Project Grant #1012531; 2011-2012; \$122,904; 2011:\$93,455, 2012: \$29,449).
-

-
53. Eapen V, Williams K, **Jalaludin B**, Dissanayake C, Woolfenden S. Universal surveillance and early identification of developmental disorders. (NHMRC Partnership Grant # APP1013690; 2011-2013 \$680,598; 2011: \$220,866, 2012: \$220,866, 2013: 220,866).
 54. Environmental Resources Management, VOS Group, Deloitte, **Jalaludin B**. Environmental health risk assessment of school heating options. (Consultancy for NSW Department of Education and Training RFT1001866, 2011 \$544,280).
 55. Marks G, **Jalaludin B**, Abramson M, Williams G, Leeder S, Morawska L, Jones A, Morgan G, Dharmage S. Understanding and ameliorating the human health effects of exposure to air pollution from knowledge to policy and public health practice. NHMRC Centres of Research Excellence grant APP1030259 (2012-2016; \$2,411,828; \$482,365 per year).
 56. Comino E, Grace R, Jackson Pulver L, McMahon CA, Kemp L, Kong K, **Jalaludin B**, Denney-Wilson E. The Gudaga Study: Describing the health, development, early education, family environment and service context of Aboriginal children aged five to nine years in an urban location. NHMRC Project Grant APP1023666 (2012-2016; \$1,525,060; 2012: \$274,299, 2013: \$301,120, 2014: \$324,118, 2015: \$301,012, 2016: \$324,118).
 57. **Jalaludin B**, Cowie C. Health risk assessment – preliminary work to identify concentration response functions for selected air pollutants. Victorian EPA and National Environment Protection Council (2012: \$20,000).
 58. Johnston F, Dennekamp M, Abramson M, **Jalaludin B**, Morgan G, Marks G, Reisen F. Smoke Impacts on Community Health and Social Perceptions. Bushfire Co-operative Research Centre Schedule 8 (2013-2015; \$540,000).
 59. Harris IA, Naylor JM, **Jalaludin B**. Opioid dependence after major trauma. Motor Accidents Authority of NSW Injury Management MAA grant# 12/411 (2013-14: \$212,000; 2013: \$107,165, 2014: \$105,184).
 60. Dennis S, Liaw ST, McDougall, Zwar N, **Jalaludin B**, Pennock R, Powell Davies G, Harris M. Using the electronic Practice Based Research Network (ePBRN) to prevent readmissions for type 2 diabetes. HCF Health and Medical Research Foundation (2013-2014: \$376,970; 2013: \$187,830, 2014:\$189,140).
 61. Worthington J, **Jalaludin B**, Gattellari, Pollack M. Home to Outcomes-a data-linkage study of the stroke journey. (H2O Study). NSW Neurological Conditions Translational Research Grants Program. (July 2013-June 2015: \$307,460; 2013-14: \$153, 730, 2014-2015: \$153, 730).
 62. Morgan G, **Jalaludin B**. Review of the Golder Health Risk Assessment. NSW EPA (2013: \$20,000).
 63. Tong S, Fitzgerald G, Guo Y, **Jalaludin B**. Development of health risk based metrics to define a heatwave and assessment of its policy implications. ARC Discovery grant (DP150103038; 2015-2017: \$291,168; 2015: \$117,034, 2016: \$83,500, 2017: \$90,634).
 64. Golder Associates **Jalaludin B**. Expert panel for fine particles related to smoke fine particles. (Consultancy for Victoria Department of Health and Vic EPA) 2014 (\$4,500).
 65. **Jalaludin B**. Review of NO₂ experimental studies. Consultancy for NSW Ministry of Health. 2015 (\$6,000)
 66. Marks G, **Jalaludin B**, Smith S. Establishment of a Clinical Academic Unit. South Western Sydney Local Health District. (July 2015-June 2018: \$300,000).
 67. Human Capital Alliance. Evaluation of the Aboriginal Maternal and Infant Health Service (AMIHS). NSW Kids and Families, Ministry of Health. (2016-17, \$449,130).
 68. Thomas Astell-Burt, Xiaoqi Feng, Glenn Salkeld, Leonard Arnolda, Tony Okely, Alison Jones, David Steel, Simon Eckermann, **Bin Jalaludin**, Ping Yu, Dylan Cliff, Stewart Vella, Chris Brennan-Horley. Greener cities, healthier lives: measuring the wider societal benefits. \$4,247,066
 - Horticultural Innovation Australia ‘Green Cities’ Fund. (July 2016-June 2021: \$1,156,705)
 - University of Wollongong (July 2016-June 2021: \$3,090,361)
 - In-kind: (July 2016-June 2021: \$434,858)
 69. Marks G, **Jalaludin B**, Abramson M, Morawska L, Dharmage S, Johnstone F, Morgan G, Heyworth J, Zosky G, Guo Yuming. Energy transitions, air pollution and health in Australia. NHMRC Centres of Research Excellence grant APP1116412 (July 2017-June 2022; \$2,491,229; \$498,246 per year).
 70. Ding D, **Jalaludin B**, Mazumdar S, Chong S, Bauman A, Morgan G, Gebel K. (Als: Davey R, Learnihan V). Does where you live affect your cardiovascular health? An interdisciplinary analysis of linked environmental and health data. NSW CVRN Collaborative Project Grant Award ID: 101583 (2017-2018, \$200,000, \$100,00 per year)
-

-
71. Kohlhoff J, Eapen V.....**Jalaludin B.** 'Watch Me Grow' App for identification of developmental and mental health problems in early childhood: a validation study. Ramaciotti Health Investment Grants, HIG2016/063 (2017, \$128,502)
 72. Raynes-Greenow C, Dibley M, Arifeen S, **Jalaludin B,** Alam A, Thornberg J, Agho K, Goodwin N, Hayes A, Gurley E. The impact of cleaner cookstoves to reduce adverse pregnancy outcomes in low resource settings. NHMRC project APP1127074 (2017-2020; \$2,043,188; 2017-\$688,231, 2018-\$707,234, 2019-425,505, 2020-\$222,418).
 73. Jalaludin B...Campbelltown – Changing our Future: a whole of systems approach to childhood obesity in south western Sydney. Translational Research Grants Scheme. NSW Ministry of Health (July 2017-June 2019; \$745,900).
 74. Jones N.....Implementation of an Aboriginal Transfer of Care (ATOC) model: impact on unplanned readmissions, ED re-presentations and discharge against medical advice. Translational Research Grants Scheme. NSW Ministry of Health (July 2017-June 2019; \$209,338).
 75. Dennis SSustainable research literacy development for research-naïve clinicians in South Western Sydney. South West Sydney Research Small Grants Scheme (July 2017-June 2018; \$19,796).

Membership of committees

1. Board member and member of Scientific Review Panel, Australian Paediatric Surveillance Unit, Royal College of Physicians (since 2000)
2. NSW Regional Committee, Australian Faculty of Public Health Medicine
3. Management Committee, Centre for Health Record Linkage, NSW Health (2007-2010)
4. Human Research Ethics Committee, South Western Sydney Local Health District (since 2005)
5. Deputy Chair, Human Research Ethics Committee, South Western Sydney Local Health District, August 2012-August 2015
6. Scientific Advisory Committee, Ingham Institute for Applied Medical Research and South Western Sydney Local Health District, 2005-
7. Area Cancer Registry Steering Committee, Sydney South West Area Health Service
8. Population Health Monitoring and Surveillance Network , NSW Health
9. NSW Population Health Survey Program, NSW Health
10. Years 3, 4 and 6 Clinical Teaching Committee, South Western Clinical School, Western zone, Sydney South West Area Health Service
11. Area Cancer Registry Implementation Committee, Sydney South West Area Health Service
12. Coronary Heart Disease Advisory Committee, Western zone, Sydney South West Area Health Service
13. Respiratory Disease Advisory Committee, Western zone, Sydney South West Area Health Service
14. Colorectal Tumour Group, Western zone, Sydney South West Area Health Service
15. PET Research Committee, Western zone, Sydney South West Area Health Service
16. Lane Cove Tunnel Health Study Steering Committee, NSW Health
17. Air Quality In and Around Traffic Tunnels Working Group, National Health and Medical Research Council
18. Recreational Water and Health Pilot Study Steering Group, NSW Health
19. NEPM Health Advisory Group, EPHC
20. NEPM Economics Group, EPHC
21. NSW Health CHO's Air Expert Committee, 2010-2015
22. Editorial Board, *Environmental Health*, 2011-
23. Joint NHMRC/ARPANSA Electromagnetic Emissions (EME) Working Committee-October 2014
24. Scientific Committee, ISEE Asia Chapter scientific conference, June 2016, Sapporo, Japan
25. Scientific Committee, ISEE scientific conference, August 2016, Rome, Italy
26. NSW Health CHO's Environmental Health Expert Committee, 2015-
27. Combined UNSW/WSU Teaching and Research Committee 2016-
28. Aboriginal Water and Sewerage Evaluation Advisory Committee, NSW Health, 2017-
- 29.

Membership of professional associations

1. Public Health Association of Australia
2. Australasian Epidemiological Association
3. International Society for Environmental Epidemiology
4. Clean Air Society of Australia and New Zealand

Other professional activities

1. Reviewer for scientific journals - Australian and New Zealand Journal of Public Health, Public Health Bulletin, Communicable Diseases Intelligence, Environmental Health Perspectives, Obesity, Occupational and Environmental Medicine, Journal of Environmental Health, EcoHealth, Journal of Urban Health, Respiriology, American Journal of Epidemiology, Environmental Health Open Access, The International Journal of Tuberculosis and Lung Disease, Appetite.
2. Assessor for National Health and Medical Research Council grants.
3. Assessor for NHMRC National Illicit Drugs Strategy Research Program grants.
4. Assessor for NHMRC Evidence Based Youth Suicide Research Agenda Project grants.
5. Assessor for Sydney South West Research Foundation, Western zone, Sydney South West Area Health Service.
6. Supervisor of doctorate students - University of Sydney, University of New South Wales, University of Western Sydney.
7. Supervisor of Master students in public health, School of Public Health and Community Medicine, University of New South Wales and Department of Community Medicine and Public Health, University of Sydney.
8. Examiner for Masters and Doctoral theses - University of New South Wales, University of Sydney, University of Newcastle, University of the Sunshine Coast, University of Western Sydney, University of Western Australia, Queensland University of Technology.
9. Invited to sit on a technical working group on air pollution standards convened by the National Health and Medical Research Council, Canberra, 25-26 July 2006.
10. Member of National Health and Medical Research Council Grant Review Panel, Melbourne, 31 July-4 August 2006.
11. Member of Health Advisory Group, National Environment Protection Council.
12. Member of National Health and Medical Research Council Grant Review Panel for CRE applications, May 2014.
13. Member of National Health and Medical Research Council panel to review the WHO's report on Environmental Health Criteria's "Extremely Low Frequency Fields" document. 2014.
14. Member of Canadian Institutes of Health Research grant review panel for the Canadian Environmental Urban Health Research Consortium grants, April 2016.
15. Reviewer, Post-doctoral fellowships for the Wellcome Trust, UK, July 2016.

Publications

Papers in scientific journals

1. **Jalaludin B.** Iron status of Australian children. [Letter] *Medical Journal of Australia* 1990;153(8):502-503.
2. Taylor R, **Jalaludin B**, Montaville B, Gee K, Levy S, Sladden T. Prevalence of diabetes, hypertension and obesity at different levels of urbanisation in Vanuatu. *Medical Journal of Australia* 1991;155(2):86-91.
3. **Jalaludin B.** Human cutaneous anthrax. [Letter] *Medical Journal of Australia* 1991;155(4):280.
4. **Jalaludin B.** Accidental poisoning in western Sydney 1988-89. *NSW Public Health Bulletin* 1991;2(3):21-22.
5. **Jalaludin B**, Sullivan E. Human cutaneous anthrax - a case report. *NSW Public Health Bulletin* 1991;2(6):53.
6. **Jalaludin B.** Human cutaneous anthrax. *Communicable Diseases Intelligence* 1991;15(17):296-298.
7. **Jalaludin B.** Human cutaneous anthrax - a case report. *Weekly Epidemiological Record* 1991;66(34):254-256.
8. **Jalaludin B**, Smith W. Blue-green algae (cyanobacteria). [Letter] *Medical Journal of Australia* 1992;156(10):744.
9. **Jalaludin B**, Taylor R, Montaville B, Gee K, Levy S. Prevalence of anaemia and iron deficiency in Vanuatu. *Papua New Guinea Medical Journal* 1992;35(2):128-136.
10. Levy M, **Jalaludin B**, Roberts C. Infectious disease notification - progress at last. *NSW Public Health Bulletin* 1992;3(5):53-55.
11. Bell J, Whitehead P, Chey T, Smith W, Capon A, **Jalaludin B.** The epidemiology of incomplete childhood immunisation – an analysis of reported immunisation status in outer western Sydney. *Journal of Paediatrics and Child Health* 1993;29:384-388.
12. Tsirigotes J, Biffin B, **Jalaludin B.** Salmonella and deep fried ice-cream. *Communicable Diseases Intelligence* 1994;18(11):224-5.

-
13. Goldthorpe I, Jorm L, Shaw N, **Jalaludin B**. Compliance with the smoking legislation. *Environmental Health Review Australia* 1994;23(3):39,41-42.
 14. Goldthorpe I, Jorm L, Shaw N, **Jalaludin B**. Compliance with the smoking legislation. *NSW Public Health Bulletin* November 1994, 5(11):119-120,122.
 15. Smith M, Leeder S, **Jalaludin B**, Smith W. Isn't one institutional ethics committee's approval enough? [Letter] *Medical Journal of Australia* 1994;160(10):662.
 16. Smith M, **Jalaludin B**. Isn't one institutional ethics committee's approval enough? – Reply [Letter] *Medical Journal of Australia* 1994;161(6):399.
 17. Hefflin B, **Jalaludin B**, McClure E, Cobb C, Johnson C, Jecha L, Etzel R. Surveillance for dust storms and respiratory diseases in the Tri-Cities area of Washington State during 1991. *Archives of Environmental Health* 1994;49(3):170-174.
 18. Smith W, Chey T, **Jalaludin B**, Salkeld G, Capon A. Increasing response rates in telephone surveys: a randomised trial. *Journal of Public Health Medicine* 1995;17(1):33-38.
 19. **Jalaludin B**, Goldthorpe I, Chow C, Liddle J, Shaw N, Capon A. Legionnaires' disease in western Sydney. *Communicable Diseases Intelligence* 1995;19(5):114-115.
 20. **Jalaludin B**, Goldthorpe I, Chow C, Liddle J, Shaw N, Capon A. Legionnaires' disease in western Sydney. *Weekly Epidemiological Record* 1995;70(42):298.
 21. Leckie R, Shah S, **Jalaludin B**. School entry immunisation certificates: a useful tool for immunisation surveillance? *Communicable Diseases Intelligence* 1996;20(1):6-8.
 22. **Jalaludin B**, Kerr M, Jelfs J, Heath T, Nguyen O, Hewitt M, Munro R, Capon A. Invasive meningococcal disease outbreak in western Sydney. *Communicable Diseases Intelligence* 1996;20(18):389.
 23. **Jalaludin B**, Kerr M, Jelfs J, Heath T, Nguyen O, Hewitt M, Munro R, Capon A, McAnulty J. Invasive meningococcal disease outbreak in western Sydney. *NSW Public Health Bulletin* 1996, 7(9):105.
 24. **Jalaludin B**, Chow C. Long day care centre immunisation rates in western Sydney. *NSW Public Health Bulletin* 1996, 7(10):118-9.
 25. Smith MA, Leeder RL, **Jalaludin B**, Smith W. The asthma health outcome indicators study. *Australian and New Zealand Journal of Public Health* 1996;20(1):69-75.
 26. Hook D, **Jalaludin B**, Fitzsimmons G. Clostridium perfringens food-borne outbreak at a youth camp. *Australian and New Zealand Journal of Public Health* 1996;20(2):119-122.
 27. Smith M, **Jalaludin B**, Byles J, Lim L, Leeder S. Bushfires in western Sydney and visits to emergency departments. *International Journal of Epidemiology* 1996;25(6):1227-1236.
 28. Heath T, **Jalaludin B**, Conaty S, Capon A. Age-appropriate immunisation rates - a useful measure? [Letter] *Australia and New Zealand Journal of Public Health* 1996;20(5):667.
 29. **Jalaludin B**, Nguyen O, Goldthorpe I, Chiew R. Legionnaires' disease: co-infection with *Legionella pneumophila* serogroup 1 and 5. [Letter] *Medical Journal of Australia* 1997;166(5):277-78.
 30. Heath T, Hewitt M, **Jalaludin B**, Roberts C, Capon A, Moor P, Gilbert L. Invasive *Haemophilus influenzae* type b disease in elderly nursing home residents: two related cases. *Emerging Infectious Diseases* 1997;3(2):79-182.
 31. **Jalaludin B**, Chey T, Holmwood M, Chipps J, Hanson R, Corbett S, Leeder S. Are admission rates a useful indicator of the prevalence of severe asthma in the community? *Australian and New Zealand Journal of Public Health* 1998;22(2):214-219.
 32. Williams A and **Jalaludin B**. Cancer incidence and mortality around a hazardous waste depot. *Australia and New Zealand Journal of Public Health* 1998;22(3):342-346.
 33. Heath T, Roberts C, **Jalaludin B**, Goldthorpe I, Capon A. Environmental investigation of a legionellosis outbreak in western Sydney: the role of molecular profiling. *Australia and New Zealand Journal of Public Health* 1998;22(4):428-431.
 34. Jelfs J, **Jalaludin B**, Munro R, Patel M, Kerr M, Daley D, Neville S, Capon A. A cluster of meningococcal disease in western Sydney, Australia associated with a nightclub. *Epidemiology and Infection* 1998;120:263-270.
 35. **Jalaludin B**, Xuan W, Mahmic A, Peat J, Tovey E, Leeder S. Association between *Der p* 1 concentration and peak expiratory flow rate in children with wheeze: a longitudinal analysis. *Journal of Allergy and Clinical Immunology* 1998;102(3):382-386.
 36. Chey T, **Jalaludin B**, Hanson R, Leeder S. Validation of a predictive model for asthma admission in children: How accurate is it for predicting admissions? *Journal of Clinical Epidemiology* 1999;52(12):1157-63.
 37. **Jalaludin B**, Chey T, Orr N, Smith M, Smith W, Leeder S. Risk factors for asthma mortality: a population case-control study. *Australian and New Zealand Journal of Public Health* 1999;23(6):595-600.
-

-
38. Turnbull F, Heath T, **Jalaludin B**, Burgess M, Ramalho A. A randomized trial of two acellular pertussis vaccines (dTpa and pa) and a licensed diphtheria- tetanus vaccine (Td) in adults. *Vaccine* 2000;19(6):628-636.
 39. **Jalaludin B**, Chey T, O'Toole B, Smith W, Capon A, Leeder S. Acute effects of ambient ozone and peak expiratory flow rates in a cohort of Australian children. *International Journal of Epidemiology* 2000;29:549-557.
 40. **Jalaludin B**, O'Toole B, Smith M, Leeder S. Acute effects of bushfires on peak expiratory flow rates in children with wheeze: a time series analysis. *Australian and New Zealand Journal of Public Health* 2000;24(2):174-177.
 41. Marks G, **Jalaludin B**, Williamson M, Atkin N, Bauman B. Use of "preventer" medications and written asthma management plans among adults with asthma in New South Wales. *Medical Journal of Australia* 2000;173:407-410.
 42. Thomas PF, McIntyre PB, **Jalaludin BB**. Survey of pertussis morbidity in adults in western Sydney. *Medical Journal of Australia* 2000;173:74-76.
 43. **Jalaludin B**, Radford P. Asthma in children (letter). *Australian Family Physician* 2011;35(5):416.
 44. Sesperez J, Wilson S, **Jalaludin B**, Seger M, Sugrue M. Trauma case management and clinical pathways: a prospective evaluation of their effect on selected patient outcomes in five key trauma conditions. *Journal of Trauma-Injury Infection & Critical Care* 2001;50(4):643-9.
 45. Wilson S, **Jalaludin B**, Sesperez, Seger M, Sugrue M. Clinical pathways – can they be used in trauma care. An analysis of their ability to fit the patient. *Injury* 2001;32(7):525-32.
 46. **Jalaludin B**, Marks G. Epidemiology of asthma in children. *Australian Family Physician* 2001;30(2):109-113.
 47. Gosbell I, Mercer J, Neville S, Crone S, Chant K, **Jalaludin B**, Munro R. Non-multiresistant and multiresistant methicillin-resistant *Staphylococcus aureus* in community-acquired infections. *Medical Journal of Australia* 2001;174:627-630.
 48. Mazrura S, **Jalaludin B**, Azman M, Ambu S. Particulate air pollution (haze) due to the 1997 forest fires and effects on deaths in Malaysia. *International Medical Research Journal* 2001;5(2):75-85.
 49. Jancewicz S, Sidhu S, **Jalaludin B**, Campbell P. The optimal position for a cervical collar incision: a prospective study. *Australian and New Zealand Journal of Surgery* 2002;72:15-17.
 50. Griffiths S, Delaney G, **Jalaludin B**. An assessment of basic treatment equivalent at Cookeridge Hospital. *Clinical Oncology* 2002;14(5):399-405.
 51. Delaney G, **Jalaludin B**, Moylan E, Barton M. The development of a model of outpatient chemotherapy delivery – chemotherapy basic treatment equivalent (CBTE). *Clinical Oncology* 2002;14(5):406-412.
 52. Vinod SKV, Delaney GP, **Jalaludin BB**, MacLeod CA, Fowler AR, Barton MB. A Basic treatment equivalent for high-dose-rate gynaecological brachytherapy – a pilot study. *Clinical Oncology* 2002;14(5):394-398.
 53. Vinod SK, **Jalaludin B**, Rodger A, Turner S, Kelly L, Thornton D, Clarke C. Part-time consultants in radiation oncology. *Australasian Radiology* 2002;46:396-401.
 54. Campos W, **Jalaludin B**. Predictors of influenza vaccination amongst Australian nurses. *Australian Journal of Advanced Nursing* 2002;20(2):19-21.
 55. Heron LG, Chant KG, **Jalaludin BB**. A novel hepatitis B vaccination regimen for adolescents: 2 doses 12 months apart. *Vaccine* 2002;20(29-30):3472-6.
 56. **Jalaludin B**, Morgan G, Marks G. Serial correlation and confounders in time series air pollution studies. [Letter] *Medical Journal of Australia* 2002;177(7):397.
 57. Barton M, Tattersall M, Butow P, Crossing S, Jamrozik K, **Jalaludin B**, Atkinson C, Miles S. Cancer knowledge and skill of interns in Australia and New Zealand in 2001: comparison with 1990, and between course types. *Medical Journal of Australia* 2003;178:285-289.
 58. Delaney G, Barton M, Jacob S, **Jalaludin B**. A model for decision making for the use of radiotherapy in lung cancer. *Lancet Oncology* 2003;4(2):120-128.
 59. Boufous S, Kelleher P, Pain C, Dann L, Ieraci S, **Jalaludin B**, et al. Impact of a chest pain clinical guideline on clinical decision making. *Medical Journal of Australia* 2003;178(3):375-380.
 60. **Jalaludin B**, Morgan G. Setting ambient air quality standards in Australia. *Environmental Health Forum* 2003;1(1):39-43.
 61. Saverimuttu J, Greenfield T, Rotenko I, Crozier J, **Jalaludin B**, Harvey M. Implications for urgent transfusion of uncrossmatched blood in the emergency department – the prevalence of clinically significant red cell antibodies within different patient groups. *Emergency Medicine* 2003;15:239-243.
 62. **Jalaludin B**, Curtis S, Morgan G. Geographical Information Systems: Uses, limitations and challenges in environmental health. *Environmental Health Forum* 2003;1(2):12-15.
-

-
63. **Jalaludin B**, O'Toole B, Leeder S. Acute effects of urban ambient air pollution on respiratory symptoms, asthma medication use and doctor visits for asthma in a cohort of Australian children. *Environmental Research* 2004;95:32-42.
 64. Nassif N, Lobo GP, Wu X, Henderson C, Morrison C, Charis Eng C, **Jalaludin B**, Segelov E. *PTEN* mutations are common in sporadic microsatellite stable colorectal cancer. *Oncogene* 2004;23(2):617-28.
 65. Habibullah M, Mahmic A, **Jalaludin B**, Mohsin M, Tovey E, Leeder S. The effect of season on house dust mite allergen (Der p 1) concentrations in reservoir and aeroallergen samples in Australia. *Environmental Health* 2004;4(1):35-44.
 66. Lehman HML, Delaney GD, Jacob S, Delaney GD, Papadatos G, **Jalaludin B**, Cail S, McCourt J, Wright S, O'Brien C, Barton M. Waiting times for radiotherapy – a survey of patients' attitudes. *Radiotherapy & Oncology* 2004;70(3):283-9.
 67. Maher L, Chant K, **Jalaludin B**, Sargent P. Risk behaviours, risk environments and antibody hepatitis B and C prevalence among injecting drug users in south western Sydney. *Journal of Gastroenterology and Hepatology* 2004;19(10):1114-20.
 68. **Jalaludin B**, O'Toole B, Morgan G, Leeder S. Acute effects of bushfires on morbidity in children with wheeze, Sydney, Australia. *Environmental Health* 2004;4(2):20-29.
 69. Lin P, Chu J, Kneebone A, Moylan E, **Jalaludin B**, Pocock N, Kiat H, Rosenfeld D. Direct comparison of 18F-fluorodeoxyglucose coincidence gamma camera tomography with gallium scans for the staging of lymphoma. *Internal Medicine Journal* 2005;35:91-96.
 70. Mannes T, **Jalaludin B**, Morgan G, Lincoln D, Sheppard V, Corbett S. Effects of ambient air pollution on birth weight in term infants, Sydney, Australia. *Occupational and Environmental Medicine* 2005;62:524-530.
 71. Hui A, Vinod S, **Jalaludin B**, Yuille P, Delaney G, Barton M. Socioeconomic status and patterns of care in lung cancer. *Australian and New Zealand Journal of Public Health* 2005;29(4):372-77.
 72. Delaney G, Shafiq J, **Jalaludin B**, Barton M. The development of a new Basic Treatment Equivalent model to assess linear accelerator throughput. *Clinical Oncology* 2005;17:311-318.
 73. Delaney G, Shafiq J, **Jalaludin B**, Barton M. Technology enhancements and changes in radiation therapy productivity in New South Wales. *Clinical Oncology* 2005;17:305-310.
 74. Wong SKC, Kneebone A, Morgan M, Henderson CJA, **Jalaludin B**. Surgical management of colorectal cancer in south western Sydney 1997-2001: A prospective series of 1293 unselected cases from six public hospitals. *Australian and New Zealand Journal of Surgery* 2005;75:776-782.
 75. Soon PSH, Magarey CJ, Campbell P, **Jalaludin B**. Serum intact parathyroid hormone as a predictor of hypocalcemia after total thyroidectomy. *Australian and New Zealand Journal of Surgery* 2005;75:977-980.
 76. Mooney M, Bauman B, Westwood B, Kelaher B, Tibben B, **Jalaludin B**. Aboriginal cultural awareness training in South Western Sydney Area Health Service – an evaluation. *Aboriginal and Islander Health Worker Journal* 2005;29(4):23-30.
 77. Maher L, **Jalaludin B**, Chant K, Kaldor J. Hepatitis C among intravenous drug users. [Letter] *Epidemiology* 2005;16(3):423.
 78. Smith J, Caldwell E, D'Amours S, **Jalaludin B**, Sugrue M. Abdominal trauma – a disease in evolution. *Australian and New Zealand Journal of Surgery* 2005;75:790-794.
 79. Smith J, Lynch J, Sugrue M, Caldwell E, **Jalaludin B**, Sisson G, O'Regan S. An evaluation of compliance with practice guidelines on interhospital trauma transfer. *Injury* 2005;36:1051-7.
 80. Mohsin M, Bauman A, **Jalaludin B**. The influence of antenatal and maternal factors on stillbirths and neonatal deaths in New South Wales, Australia. *Journal of Biosocial Science* 2006;38:643-657.
 81. **Jalaludin B**, Morgan G, Lincoln D, Sheppard V, Simpson R, Corbett S. Associations between ambient air pollution and daily emergency department visits for cardiovascular disease in the elderly (65+ years), Sydney, Australia. *Journal of Exposure Analysis and Environmental Epidemiology* 2006;16:225-237.
 82. Maher L, **Jalaludin B**, Chant K, Kaldor J, Jayasuriya R, Sladden T, Sargent P. Multiple risk factors lead to very high HCV incidence among recent initiates to injecting drug use. *Addiction* 2006;101(10):1499-508.
 83. Lincoln D, Morgan G, Sheppard V, **Jalaludin B**, Corbett S, Beard J. Childhood asthma and return to school in Sydney, Australia. *Public Health* 2006;120(9):854-862.
 84. Chong CCW, Austen L, Kneebone A, Lalak A, **Jalaludin B**. Patterns of practice in the management of prostate cancer: results from multi-disciplinary surveys of clinicians in Australia and New Zealand in 1995 and 2000 *BJU International* 2006;97:975-980.
 85. Donaldson AD, **Jalaludin BB**, Chan RW. Patient perceptions of osteomyelitis, septic arthritis and

-
- prosthetic joint infection: the psychological impact of MRSA. *Internal Medicine Journal* 2007;37:536-542.
86. **Jalaludin B**, Mannes P, Morgan G, Lincoln D, Sheppeard V, Corbett S. Impact of ambient air pollution on gestational age is modified by season. *Environmental Health Open Access* 2007; 6:16 doi:10.1186/1476-069X-6-16. [IF=2.1]
 87. Gellert L, **Jalaludin B**, Levy M. Hepatocellular carcinoma in Sydney South West: late symptomatic presentation and poor outcome for most. *Internal Medicine Journal* 2007;37:516-522.
 88. Maher L, Li J, **Jalaludin B**, Jayasuriya R, Dixon D, Kaldor J. The impact of a reduction in heroin availability on patterns of drug use, risk behaviour and incidence of hepatitis C virus infection in injecting drug users in New South Wales, Australia. *Drug and Alcohol Dependence* 2007;89:244-250.
 89. Hegi-Johnson F, Kneebone A, Wong SKC, Gabriel G, **Jalaludin B**, Behan S, Barton MB. Radiotherapy utilization in rectal cancer. *Asia-Pacific Journal of Clinical Oncology* 2007;3(3):134-142.
 90. Mohsin M, Forero R, Berthelsen A, Bauman A, **Jalaludin B**, Gyaneshwar R. Social influences for smoking in pregnancy in South Western Sydney antenatal clinic attendees. *Australian and New Zealand Journal of Obstetrics and Gynaecology* 2007;47:207-212. [IF=0.835]
 91. Harris IA, Young JM, Rae H, **Jalaludin BB**, Solomon MJ. Factors associated with back pain after physical injury: a survey of consecutive major trauma patients. *Spine* 2007; 32:1561-1565. [IF=2.187]
 92. Harris I, Dao ATT, Young J, Solomon M, **Jalaludin BB**, Rae H. Factors predicting patient satisfaction following major trauma. *Injury* 2007;38:1102-1108. [IF=0.919]
 93. Maher L, Li J, **Jalaludin B**, Chant K, Kaldor JM. High hepatitis C incidence in new injecting drug users: A policy failure? *Australian and New Zealand Journal of Public Health* 2007;31(1):30-35.
 94. Grodski S, Campbell P, Cook MJ, Delbridge L, Farrell S, Gough I, **Jalaludin B**, Magarey C, Palazzo F, Serpell J, Sidhu S, Soon P, Sywak M, Yeh M. Australian Endocrine Surgeons Guidelines AES06/01. Postoperative parathyroid hormone measurement and early discharge after total thyroidectomy: Analysis of Australian data and management recommendations. *Australian and New Zealand Journal of Surgery* 2007;77(4):199-202. [IF=0.783]
 95. Stack J, **Jalaludin B**. Developmental outcomes at the age of two years for very premature babies managed with nasal prong continuous positive airway pressure (CPAP). *Journal of Paediatrics and Child Health* 2007;43(6):480-485. [IF=0.93]
 96. Sugrue M, Caldwell E, D'Amours S, Crozier J, Wyllie P, Flabouris A, Sheridan M, **Jalaludin B**. Time for a change in injury and trauma care delivery: a trauma death review analysis. *Australian and New Zealand Journal of Surgery* 2008;78:949-954. [IF=0.783]
 97. Wong SKC, **Jalaludin B**, Morgan M, Berthelsen A, Morgan A, Gatenby A, Fulham S. Tumour pathology and long-term survival in emergency colorectal cancers. *Diseases of Colon and Rectum* 2008; 51(2):223-30. [IF=2.44]
 98. Davidson JA, Sargent W, Holdgate A, **Jalaludin B**. Does a cold rainy day keep the patients away? *Australasian Emergency Nursing Journal* 2008;11:28-31.
 99. Harris IA, Young JM, **Jalaludin BB**, Solomon MJ. The effect of compensation on general health in patients sustaining fractures in motor vehicle trauma. *Journal of Orthopaedic Trauma* 2008;22(4):216-220. [IF=1.670]
 100. Harris IA, Young JM, Rae H, **Jalaludin BB**, Solomon MJ. Predictors of post-traumatic stress disorder following major trauma: a survey of consecutive major trauma patients. *Australian and New Zealand Journal of Surgery* 2008;78:583-587. [IF=0.783]
 101. **Jalaludin B**, Khalaj B, Sheppeard V, Morgan G. Acute effects of ambient air pollutants on ED visits for asthma in children, Sydney, Australia: a case-crossover analysis. *International Archives of Occupational and Environmental Health* 2008;81(8):967-974. [IF=1.520]
 102. Koo J, **Jalaludin B**, Wong C, Poxon V, Kneebone A, Connor S, Leong R. Improved survival in young females with colorectal cancer. *American Journal of Gastroenterology* 2008;103:1488-1495. [IF=5.61]
 103. Harris I, Young J, Rae H, **Jalaludin B**, Solomon MJ. Physical and psychosocial factors associated with neck pain after major accidental trauma. *European Journal of Trauma and Emergency Surgery* 2008; 34:498-503 (DOI: 10.1007/s00068-007-7047-z).
 104. Gabriel GS, Lah M, Barton MB, Au G, Delaney G, **Jalaludin B**. Do cancer follow-up consultations create anxiety? *Journal of Psychosocial Oncology* 2008; 26(1):17-30.
 105. Harris I, Young J, Rae H, **Jalaludin B**, Solomon MJ. Predictors of general health after major trauma. *Journal of Trauma-Injury Infection & Critical Care* 2008;64(4):969-74. [IF=1.722]
 106. Wong CSK, **Jalaludin BB**, Henderson CJA, Morgan MJ, Berthelsen AS, Kneebone A, Isaac MM.
-

-
- Direct tumor invasion in colon cancer: correlation with tumor spread and survival. *Diseases of Colon and Rectum* 2008;51(9):1331-8. DOI: 10.1007/s10350-008-9274-8 [IF=2.44]
107. Chang JH, McCluskey P, Missotten T, Ferrante P, **Jalaludin B**, Lightman S. Use of ocular hypotensive prostaglandin analogues in patients with uveitis: does their use increase anterior uveitis and cystoid macular edema? *British Journal of Ophthalmology* 2008;92:916-921. [IF=2.52]
 108. Koo J, Leong R, **Jalaludin B**, Wong C, Kneebone A. Clinical and pathological outcomes of colorectal cancer in a multi-ethnic population. *Clinical Gastroenterology and Hepatology* 2008;6(9):1016-21.
 109. Capon A, Sheppard V, Irvine K, **Jalaludin B**, Staff M, Marks G, Willmore A. Health risk and perception in a community surrounding a road tunnel stack. *Environmental Health Open Access* 2008;7:46 (26 Sept 2008) [IF=2.05].
 110. Mohsin M, **Jalaludin B**. Influence of previous pregnancy outcomes and continued smoking on successive pregnancy outcomes: An exploratory study in Australia. *BJOG: An International Journal of Obstetrics and Gynaecology*: 2008;115(11):1428-35. DOI: 10.1111/j.1471-0528.2008.01864.x.
 111. Gattellari M, Worthington J, **Jalaludin B**, Mohsin M. Stroke unit care in a real-life setting: can results from randomised controlled trials be translated into every-day clinical practice? An observational study of hospital data in a large, Australian population. *Stroke* 2009;40(1):10-7. DOI: 10.1161/STROKEAHS.108.523548. [IF=6.296]
 112. Harris I, Dao ATT, Young J, **Rae H, Jalaludin BB**, Solomon M. Predictors of patient and surgeon satisfaction after orthopaedic trauma. *Injury* 2009;40:377-384.
 113. Garden F, **Jalaludin BB**. Impact of urban sprawl on health in Sydney, Australia. *Journal of Urban Health: Bulletin of the New York Academy of Medicine* 2009;86(1):19-30. DOI: 10.1111/j.1471-0528.2008.01864.x [IF=1.585].
 114. Wong V, Garden F, **Jalaludin B**. Hyperglycaemia following Glucose Challenge Test during pregnancy: when can a screening test become a diagnostic test? *Diabetes Research and Clinical Practice* 2009;83:394-396. [IF=1.823]
 115. Duc H, **Jalaludin B**, Morgan G. Associations between air pollution and daily emergency department visits for cardiovascular diseases in the elderly (65+ years) in Sydney using Bayesian statistical methods. *Australian and New Zealand Journal of Statistics* 2009. doi: 10.1111/j.1467-842X.2009.00545.x [IF=0.347]
 116. Girgis S, Adily A, Velasco M-J, Garden F, Zwar N, **Jalaludin B**, Ward JE. Smoking patterns, readiness to quit and recall of cessation advice among Arabic-speakers in Australian general practice. *Australian Family Physician* 2009;38(3):154-161.
 117. Wendell Evans, Hsiao ACY, Dennison PJ, Paterson A, **Jalaludin BB**. Water fluoridation in the Blue Mountains reduced risk of tooth decay. *Australian Dental Journal* 2009;54:368-373. [IF=0.573]
 118. **Jalaludin B**. Ambient fine particles and cardiovascular disease: an overview. *Clean Air and Climate Change*. 2009;43(2):17-22.
 119. Hansen CA, Barnett AG, **Jalaludin BB**, Morgan G. Ambient air pollution and birth defects in Brisbane, Australia. *PLoS ONE* 2009; 4(4):e5408. doi:10.1371/journal.pone.0005408.
 120. Wand H, Maher L, Kaldor J, **Jalaludin B**. Estimating population attributable risk for hepatitis C seroconversion in injecting drug users: Implications for prevention policy and planning. *Addiction* 2009;104:2049-2056.
 121. Morgan G, Sheppard V, Khalaj B, Ayyar A, Lincoln D, Lumley T, **Jalaludin B**, Beard J, Corbett S. The effects of bushfire smoke on daily mortality and hospital admissions in Sydney, Australia, 1994 to 2002. *Epidemiology* 2010;21:47-55.
 122. Roufas A, **Jalaludin B**, Gaskin C, McCluskey P. Subconjunctival triamcinolone treatment for non-necrotising anterior scleritis. *British Journal of Ophthalmology* 2010;94:743-747.
 123. Woodruff T, Parker JD, Adams K, Bell M, Gehring U, Glinianaia S, Ha E-H, **Jalaludin B**, Slama R. Cohort profile: the International Collaboration on Air Pollution and Pregnancy Outcomes (ICAPPO). *International Journal of Environmental Research and Public Health* 2010;7:2638-2652;doi:10.3390/ijerph7062638.
 124. Guy B, Marks, Wafaa Ezz, Nathan Aust, Brett G Toelle, Wei Xuan, Carmen Cosgrove, **Bin Jalaludin**, Wayne T. Smith. Respiratory health effects of exposure to "low NOx" unflued gas heaters in the class room: a double-blind, cluster randomized cross-over study. *Environmental Health Perspective* 2010;118(10):1476-82.
 125. Tom Beer, John Carras, David Worth, Nick Coplin, Peter K. Campbell, **Bin Jalaludin**, on behalf of the Project Team from CSIRO and Orbital. The health impacts of ethanol blend petrol. *Energies* 2011;4:352-367. doi:10.3390/en40x000x.
-

-
126. Girgis S, Adily A, Velasco M-J, Zwar N, **Jalaludin B**, Ward J. Feasibility, acceptability and impact of a telephone support service helping Arabic smokers quit. *Australian Journal of Primary Health* 2011;17:274–281.
 127. Williams M, Mohsin M, Weber D, **Jalaludin B**, Crozier J. Alcohol consumption and injury risk: a case-crossover study in Sydney, Australia. *Drug and Alcohol Review* 2011;30(4):344-54. doi: 10.1111/j.1465-3362.2010.00226.x. Epub 2010 Aug 19.
 128. Shin J, **Jalaludin B**, et al. Histopathological regression grading vs. staging of rectal cancer following radiotherapy. *Pathology* 2011;43(1):24-30.
 129. Jennifer Parker, David Q. Rich, Svetlana Glinianaia, Jong Han Leem, Michelle L. Bell, **Jalaludin B**, et al. The International Collaboration on Air Pollution and Pregnancy Outcomes: Initial results. *Environmental Health Perspectives* 2011;119(7):1023-8. Epub 2011 Feb 9 Online doi:10.1289/ehp.1002725.
 130. **Jalaludin B**, Garden F. Does urban sprawl impact on self-rated health and psychological distress: a multilevel study from Sydney, Australia. *EcoHealth* 2011;8(3):268-276. (published online 31 August 2011 DOI: 10.1007/s10393-011-0699-5).
 131. Duc H, **Jalaludin B**, Morgan G. Re: Duc, H., Jalaludin, B. & Morgan, G. (2009). Associations between air pollution and hospital visits for cardiovascular diseases in the elderly in Sydney using Bayesian statistical methods. [Letter] *Australian and New Zealand Journal of Statistics* 2011;53(2):257–261 doi: 10.1111/j.1467-842X.2011.00620.x.
 132. Wong V, **Jalaludin B**. Gestational Diabetes Mellitus: who requires insulin therapy? *Australian and New Zealand Journal of Obstetrics and Gynaecology* 2011;51:432–436 DOI: 10.1111/j.1479-828X.
 133. Harris JA, Young JM, Jalaludin BB, Solomon MJ. Predictors of neck pain after motor vehicle collisions: a prospective survey. *Journal of Orthopaedic Surgery (Hong Kong)* 2011;19(3):317-21.
 134. Comino E, Knight J, Webster V, Jackson Pulver L, **Jalaludin B**, Harris E, Craig P, McDermott D, Henry R, Harris M, The Gudaga Research Team. Risk and Protective Factors for Pregnancy Outcomes for Urban Aboriginal and Non-Aboriginal Mothers and Infants: The Gudaga Cohort. *Maternal and Child Health Journal* 2012;16:569-578. DOI 10.1007/s10995-011-0789-6.
 135. Cashmore A, Indig D, Hampton S, Hegney D, **Jalaludin B**. Workplace violence in correctional facilities: a self-administered survey of health professionals in New South Wales, Australia. *Australian Health Review* 2012;36:184-190.
 136. Kang S, Koh E-S, Vinod S, **Jalaludin B**. Cost Analysis of Lung Cancer Management in South-Western Sydney. *Journal of Medical Imaging and Radiation Oncology* 2012;56:235-241.
 137. Eastwood J, **Jalaludin B**, Kemp L, Phung H, Barnett B. Relationship of Postnatal Depressive Symptoms to Infant Temperament, Maternal Expectations, Social Support and Other Potential Risk Factors: Findings from a large Australian Cross-Sectional Study. *BMC Pregnancy and Childbirth* 2012 Dec 12;12(1):148. doi: 10.1186/1471-2393-12-148.
 138. Poulos R, Chong S, Olivier J, **Jalaludin B**. Geospatial analyses to prioritize public health interventions: a case study of pedestrian and pedal cycle injuries in New South Wales, Australia. *International Journal of Public Health* 2012;57(3):467-75. DOI 10.1007/s00038-012-0331-7.
 139. **Jalaludin B**, Maxwell M, Saddik B, Lobb E, Byun R, Gutierrez R, Paszek J. Evaluation of an urban renewal program in a socially disadvantaged precinct in Sydney, Australia. *BMC Public Health* 2012;12:521. DOI: 10.1186/1471-2458-12-521.
 140. Zehra F, Siddiqui MRS, Andrews KG, Faiz O, **Jalaludin B**, Warusavitarne J. Intestinal dysfunction and QOL in patients with or without radiotherapy after rectal cancer resection. *Cochrane Database of Systematic Reviews* 5(Article No. CD009870) 2012.
 141. Cashmore AW, Indig D, Hampton SE, Hegney DG, **Jalaludin B**. Workplace violence in a large prison health service in New South Wales, Australia: a retrospective review of incident management records. *BMC Health Services Research* 2012 Aug 9;12(1):245.
 142. Li S, Williams G, **Jalaludin B**, Baker P. Panel studies of air pollution on children's lung function and respiratory symptoms: a literature review. *Journal of Asthma* 2012 Nov;49(9):895-910. doi: 10.3109/02770903.2012.724129.
 143. Taggart J, Liaw ST, Dennis S, Yu H, Rahimi A, **Jalaludin B**, Harris M. The University of New South Wales electronic Practice Based Research Network: disease registers, data quality and utility. *Studies in Health Technology and Information*. 2012;178:219-27.
 144. Eastwood JG, **Jalaludin B**, Kemp L, Phung H, Barnett B. Social exclusion, infant behaviour, social isolation and maternal expectations independently predict maternal depressive symptoms. *Brain and Behaviour* 2013;1(3):14-23.
-

-
145. Eastwood JG, **Jalaludin B**, Kemp L, Phung HN, Adusimilli SK. Clusters of maternal depressive symptoms in South Western Sydney, Australia. *Spatial and Spatio-temporal Epidemiology* 2013;4:25-31.
146. Liaw ST, Rahimi A, Ray P, Taggart J Dennis S, de Lusignan S, **Jalaludin B**, Yeo A, Talaie-Khoei T. Towards an ontology for data quality in integrated chronic disease: a realist review of the literature. *International Journal of Medical Informatics*. 2013;82(1):10-24. doi: 10.1016/j.ijmedinf.2012.10.001.
147. Davdand P, Parker J, Bell M, **Jalaludin B**, et al. Maternal Exposure to Particulate Air Pollution and Fetal Growth; A Multi-Country Evaluation of Effect and Heterogeneity. *Environmental Health Perspectives*. 2013;121(3):267-373.
148. Wong T, **Jalaludin B**, Ross GP, Flack J. The clinical significance of overt diabetes in pregnancy. *Diabetic Medicine* 2013;30(4):468-474. doi: 10.1111/pedi.12011.
149. Eastwood J, **Jalaludin B**, Kemp L. Neighbourhood adversity, ethnic diversity, and weak social cohesion and social networks predict high rates of maternal depressive symptoms: A critical realist ecological study in South Western Sydney, Australia. *International Journal of Health Services* 2013;43(2):241-266.
150. Cashmore AW, Muscatello D, Spokes P, Macartney K, **Jalaludin B**. Relationship between the population incidence of pertussis in children in New South Wales, Australia and emergency department visits with cough: a time series evaluation. *BMC Medical Informatics and Decision Making* 2013;13:40. doi: 10.1186/1472-6947-13-40.
151. Barnes R, Edgehill N, Mackenzie J, Holters G, Ross G, **Jalaludin B**, Flack J. Predictors of large and small for gestational age birth weight in offspring of women with gestational diabetes mellitus. *Diabetic Medicine* 2013;30:1040-46.
152. Eastwood JG, **Jalaludin BB**, Kemp LA, Phung HN, Barnett B. Immigrant Maternal Depression and Social Networks. A Multilevel Bayesian Spatial Logistic Regression in South Western Sydney, Australia. *Spatial and Spatio-temporal Epidemiology* 2013;6:49-58.
153. Merrifield A, Schindler S, **Jalaludin B**, Smith W. Health effects of the September 2009 dust storm in Sydney, Australia: Did emergency department visits and hospital admissions increase?" *Environmental Health* 2013;16;12:32. doi: 10.1186/1476-069X-12-32.
154. Chong S, Lobb E, Khan R, Abu-Rayya H, Rose N, **Jalaludin B**. Neighbourhood safety and area deprivation modify the associations between parkland and psychological distress in Sydney, Australia. *BMC Public Health* May 2013;13:422. doi: 10.1186/1471-2458-13-422.
155. Zander A, Sivaneswaran S, Skinner J, Byun R, **Jalaludin B**. Water fluoridation and caries risk factors in small rural and regional Australian communities. *Rural and Remote Health* 2013;13:2492.
156. Leigh A Wilson, Morgan G, Ivan C Hanigan, Fay H Johnston, Hisham Abu-Rayya, Richard Broome, Clive Gaskin, **Bin Jalaludin**. The impact of heat on mortality and morbidity in the Greater Metropolitan Sydney Region: A case crossover analysis. *Environmental Health* 2013 Nov 15;12(1):98. [Epub ahead of print]
157. Harris I, Madan N, Mittal R, Adie S, Naylor J, **Jalaludin B**, Chong S, Yeo A. Trends in arthroscopic knee surgery and subsequent arthroplasty in an Australian population. *BMC Musculoskeletal Disorders* 2013;14:143. doi:10.1186/1471-2474-14-143
158. Wong V, Chong S, Astorga C, **Jalaludin B**. Gestational diabetes mellitus: a study of women who fail to attend appointments. *Diabetes Spectrum* 2013;26:267-271. doi:10.2337/diaspect.26.4.267.
159. Comino EJ, Tran DT, Haas M, Flack J, **Jalaludin B**, Jorm L, Powell Davies PG, Harris MF. Validating self-report of diabetes and diabetes medication use by participants in the 45 and Up study: a record linkage study. *BMC Health Services Research* 2013 Nov 19;13:481.
160. Harris MF, Islam F, **Jalaludin B**, Chen J, Bauman AE, Comino E. Preventive care in general practice among healthy older New South Wales residents. *BMC Family Practice*.2013;14:83. DOI: 10.1186/1471-2296-14-83.
161. Webster V, Denney-Wilson E, Knight J, Comino E and the Gudaga Research Team. Describing the growth and rapid weight gain of urban Australian Aboriginal infants. *Journal of Paediatrics and Child Health* 2013;49(4):303-8.
162. Mayne DJ, Morgan G, Willmore A, Rose N, **Jalaludin B**, Bambrick H, Bauman A. An objective index of walkability for research and planning in the Sydney Metropolitan Region of New South Wales, Australia: an ecological study. *International Journal of Health Geographics* 2013;12:61. doi:10.1186/1476-072X-12-61.
163. Chong S, Nelson M, Byun R, Eastwood J, Harris E, **Jalaludin B**. Geospatial analyses to identify clusters of adverse antenatal factors for targeted interventions. *International Journal of Health Geographics* 2013;12:46. doi:10.1186/1476-072X-12-46. [IF=2.2]
-

-
164. Eastwood J, Kemp L, Phung H, **Jalaludin B**. Explaining ecological clusters of maternal depression in South Western Sydney. *BMC Pregnancy and Childbirth* 2014;14:47. DOI: 10.1186/1471-2393-14-47.
165. Eastwood JG, **Jalaludin BB**, Kemp LA. Realist Explanatory Theory Building Method for Social Epidemiology: Methodology for a multilevel study of neighbourhood context and postnatal depression. *SpringerPlus* 2014, 3:12. DOI: 10.1186/2193-1801-3-12.
166. Li S, Williams G, Baker P, **Jalaludin B**, Marks G, Denison L. An Australian national panel study of diurnal temperature range on children's pulmonary health. *Annals of Allergy, Asthma & Immunology* 2014;12(4):348-53.
167. Pedisic Z, Grunseit A, Ding D, Chau JY, Stamatakis E, Banks E, **Jalaludin BB**, Bauman AE. Bidirectional association between sitting time and obesity: a longitudinal study of 32,280 middle-aged adults in Australia. *Obesity*. 2014 Oct;22(10):2126-30. doi: 10.1002/oby.20817. Epub 2014 Jun 19.
168. Eastwood J, Kemp L, **Jalaludin B**. Realist identification of group-level latent variables for perinatal social epidemiology theory building. *International Journal of Health Services* 2014;44(3):407-433.
169. John G Eastwood, **Bin B Jalaludin**, Lynn A Kemp, Hai N Phung. Bayesian Hierarchical Spatial Regression of maternal depressive symptoms in South Western Sydney, Australia. *SpringerPlus* 2014;3:55. DOI: 10.1186/10.1186/2193-1801-3-55.
170. Li S, Williams G, Baker P, **Jalaludin B**, Marks G, Denison L. Ambient temperature and lung function in children with asthma in Australia. *European Respiratory Journal* 2014;43(4):1059-1066.
171. **Jalaludin B**, Cowie C. Particulate air pollution and cardiovascular disease – it's time to take it seriously. *Reviews on Environmental Health* 2014;29(1-2):129-32. doi: 10.1515/reveh-2014-0031.
172. Li S, Williams G, Baker P, **Jalaludin B**, Marks G, Denison L. Are children's asthmatic symptoms related to ambient temperature? A national panel study in Australia. *Environmental Research* 2014;133:239-245.
173. Harris M, Webster V, Jackson Pulver LR, **Jalaludin B**, Comino E. Immunisation rates among a birth cohort of Aboriginal infants in an urban community. *Journal of Paediatrics and Child Health* 2014;50(4):306-313.
174. Wong V, Chong S, **Jalaludin B**, Russell H, Depczynski. Urine albumin creatinine ratio in women with gestational diabetes: its link with glycometabolic status. *ANZJOG* 2014;54(6):529-33. doi: 10.1111/ajo.12243.
175. Eapen V, Woolfenden S, Williams K, **Jalaludin B**, Dissanayake C, Axelsson E, Murphy E, Eastwood J, Descallar J, Beasley D, Crncec R, Short K, Silove N, Einfeld S, Prior M. Are you available for the next 18 months? Methods and aims of a longitudinal birth cohort study investigating a universal developmental surveillance program: The 'Watch Me Grow' study. *BMC Pediatrics* 2014;14:234. DOI:10.1186/1471-2431-14-234.
176. Johnston F, Purdie S, **Jalaludin S**, Martin K, Hanigan I, Henderson S, Morgan G. Air pollution events from forest fires and emergency department attendances in Sydney, Australia 1997-2006: a case-crossover analysis. *Environmental Health* 2014;10;13:105. doi: 10.1186/1476-069X-13-105.
177. Comino E, Harris M, Fakhrol I, Tran D, **Jalaludin B**, Jorm L, Flack J, Haas M. Impact of diabetes on hospital admission and length of stay among general population aged 45 year or more: a record linkage study. *BMC Health Services Research* 2015;15(1):12.
178. Ding M, Chong S, **Jalaludin B**, Comino E, Bauman A. Risk factors of incident type 2-diabetes mellitus over a 3-year period: Results from a large Australian sample. *Diabetes Research and Clinical Practice* 2015;108(2):306-15.
179. Marashi-Pour S, Cretikos M, Lyons C, Rose N, **Jalaludin B**, Smith J. The association between the density of retail tobacco outlets, individual smoking status, neighbourhood socioeconomic status and school locations in New South Wales, Australia. *Spatial and Spatio-temporal Epidemiology* 2015;12:1-7.
180. Astell-Burt T, Feng X, Kolt GS, **Jalaludin B**. Does rising crime lead to increasing distress? Longitudinal analysis of a natural experiment with dynamic objective neighbourhood measures. *Social Science & Medicine* 2015;138:68-73. doi: 10.1016/j.socscimed.2015.05.014
181. Comino E, Fakhrol I, Tran DT, Jorm L, Flack J, **Jalaludin B**, Haas M, Harris MF. Association of processes of primary care and hospitalisation for people with diabetes: a record linkage study. *Diabetes Research and Clinical Practice* 2015;108(2):296-305. doi: 10.1016/j.diabres.2015.02.003
182. Cashmore AW, Indig D, Hampton SE, Hegney DG, **Jalaludin B**. Factors influencing workplace
-

-
- violence risk among correctional health workers: Insights from an Australian survey. *Australian Journal of Primary Health* 2015 Oct 12. doi: 10.1071/PY15071.
183. Chong S, Byun R, **Jalaludin B**. A feasibility study of geographic access to general practices and routinely collected data in public health and health services research. *Public Health Research & Practice*. 2015;25(4):e2541542 doi:http://dx.doi.org/10.17061/phrp2541542.
184. Eastwood JG, Kemp LA, Jalaludin BB. Being alone and expectations lost: a critical realist study of maternal depression in South Western Sydney. *SpringerPlus*. 2015;4(1):1-15.
185. Bauman A, Phongsavan P, Cowle A, Banks E, Jorm I, Rogers K, **Jalaludin B**, Grunseit A. Maximising follow-up participation rates in a large scale 45 and Up cohort study in Australia. *Emerging Themes in Epidemiology* 2016, 13:6 DOI: 10.1186/s12982-016-0046-y
186. Eastwood J, Kemp L, **Jalaludin B** "Each is in different circumstances anyway": A realist multilevel situational analysis of maternal depression in South Western Sydney, Australia. *SAGE Open* October-December 2016:1-14. doi: 10.1177/2158244016676863.
187. Astell-Burt T, Feng X, Kolt GS, **Jalaludin B**. More area-level crime, more sitting and less active? Longitudinal evidence from 37,162 Australians. *AJE* 2016;184:913-921.
188. Woolfenden S, Eapen V, Williams K, Axelsson E, Hendry A, **Jalaludin B**, Dissanyake C, Overs B, Descallar J, Eastwood J, Einfield SL, Silove N, Short K, Beasley, D, Črnčec R, Murphy E and the 'Watch Me Grow' Study Group. Who is in our cohort? Recruitment, Representativeness, Baseline Risk in the "Watch Me Grow" study. *BMC Pediatrics* 2016;16:46 DOI: 10.1186/s12887-016-0582-1.
189. Xu Z, Guo Y, Fitzgerald G, **Jalaludin B**, Tong S. Impact of heatwave on mortality under different heatwave definitions: a systematic review and meta-analysis *Environment International* 2016;89-90:193-203.
190. Cowie C, Ding M, Rolfe M, Mayne D, **Jalaludin B**, Bauman A, Morgan G. Neighbourhood walkability and traffic related air pollution in Sydney, Australia. *Environmental Health* 2016, 15:58 DOI: 10.1186/s12940-016-0135-y
191. Eastwood J, Kemp L, **Jalaludin B**. Realist theory construction for a mixed method multilevel study of neighbourhood context and postnatal depression. *SpringerPlus* 2016, 5:1081. DOI: 10.1186/s40064-016-2729-9
192. Wong V, Chong S, Mediratta S, **Jalaludin B**. Measuring glycated haemoglobin in women with gestational diabetes mellitus: how useful is it? *ANZJOG* 2016 Aug 8. doi: 10.1111/ajo.12511.
193. Chong S, Byun R, Mazumdar S, Bauman A, **Jalaludin B**. The impact of local and distant greenspace on physical activity in Sydney, Australia. *Journal of Physical Activity and Health* 2016 Oct 24:1-20.
194. Meena Chandra, **Bin Jalaludin**, Sue Woolfenden, Joseph Descallar, Laura Nicholls, Eapen V & The Watch Me Study Group. Screen Time in Children aged under 2 years in South West Sydney, Australia: A birth cohort study. *BMJ Open* 2016;6:e012342 doi:10.1136/bmjopen-2016-012342
195. Robyn. A. Barnes, Tang Wong, Glynis.P. Ross, **Bin B Jalaludin**, Vincent W Wong, Carmel E Smart, Clare E Collins, Lesley MacDonald-Wicks, Jeff R Flack. Development and validation of a model for the prediction of therapy type in women with gestational diabetes mellitus. *Diabetologia* 2016;59(11):2331-2338. doi: 10.1007/s00125-016-4047-8.
196. Woolfenden S, Eapen V, **Jalaludin B**, Hayen A, Kemp L, Dissanyake C, Hendry A, Axelsson E, Overs B, Descallier J Eastwood, J Einfield SL, Short K, Beasley, D, Črnčec R, Murphy E, Williams K on behalf of the 'Watch Me Grow' team. Prevalence and factors associated with parental concerns about development detected by the Parents Evaluation of Developmental Status (PEDS) at 6, 12 and 18 month well child checks. *BMJ Open* 2016;6: e012144. doi:10.1136/bmjopen-2016-012144
197. Crawford B, Byun R, Mitchell E, Thompson S, Torvaldsen S, **Jalaludin B**. Socioeconomic differences in the cost, availability and quality of healthy food in Sydney. *ANZJPH* (in press – accepted 4 May 2017).
198. Salimi F, Henderson S, Morgan G, **Jalaludin B**, Johnston F. Ambient particulate matter, landscape fire smoke, and emergency ambulance dispatches in Sydney, Australia. *Environment International* 2017;99:208-212 doi: 10.1016/j.envint.2016.11.018.
199. Chong S, Ding M, Byun R, Comino E, Bauman A, **Jalaludin B**. Life style changes following a diagnosis of type 2 diabetes. *Diabetes Spectrum* 2017;30(1):43-50.
200. Overs, B. J., Woolfenden, S., Williams, K., **Jalaludin, B.**, Axelsson, E., Dissanayake, C., Descallar, J., Harvey, S., Beasley, D., Murphy, E., Eapen, V., and the 'Watch Me Grow' Study Group. Predictors of developmental surveillance completion at six months of age in south western Sydney. *Child: Care, Health and Development* 2017;43(2):307-315. doi:10.1111/cch.12425.
-

-
201. Gongbo Chen, Yongming Zhang, Wenyi Zhang, Shanshan Li, Gail Williams, Guy B. Marks, **Bin Jalaludin**, Michael J. Abramson, Jiangtao Lin, Yuming Guo. Attributable risks of emergency hospital visits due to air pollutants in China: a multi-city study. *Environmental Pollution* 2017;278.
202. Valsamma Eapen, Amelia Walter, Jane Guan, Joseph Descallar, Emma Axelsson, Stewart Einfeld, John Eastwood, Elisabeth Murphy, Deborah Beasley, Natalie Silove, Cheryl Dissanayake, Sue Woolfenden, Katrina Williams, **Bin Jalaludin**, and the 'Watch Me Grow' study group. Maternal help-seeking intentions for child developmental concerns: Associations with sociodemographic factors. *Journal of Paediatrics and Child Health* (in press – accepted 26 April 2017)
203. Sarah Dennis, Jane Taggart, Hairong Yu, **Bin Jalaludin**, Mark Harris, Siaw-Teng Liaw. Linking data from general practice, hospital admissions and diabetes clinic database: what can it tell us? *International Journal of Medical Informatics* (submitted 4 September 2017)
204. Mayne DJ, Morgan GG, **Jalaludin BB**, Bauman AE. The contribution of area-level walkability to geographic variation in physical activity: a spatial analysis of 95,837 participants from the 45 and Up Study living in Sydney, Australia. *Population Health Metrics* (in press – accepted 17 August 2017)
205. Comino EJ, Elcombe E, **Jalaludin B**, Kemp L, Wright D, Harris MF. Describing the general health of an urban cohort of Aboriginal children from birth to seven years in urban Sydney, Australia. *MJA* 2017;3rd July. Doi: 10.5694/mja16.01346.
206. Worthington J, Gatellari M, Goumas C, **Jalaludin B**. Differentiating incident from recurrent stroke using administrative data: the impact of varying lengths of look-back periods on the risk of misclassification. *Neuroepidemiology* (in press – accepted 8 June 2017)
207. Pankaj Garg; My Trinh Ha; John Eastwood; Susan Harvey; Sue Woolfenden; Elisabeth Murphy; Cheryl Dissanayake; **Bin Jalaludin**; Katrina Williams; Anne McKenzie; Stewart Einfeld; Valsamma Eapen. Explaining culturally and linguistically diverse (CALD) parents' experiences of accessing health services for anticipatory guidance and developmental surveillance. *BMC Health Services Research* (in press – accepted 6/3/2017)
208. Ogbo FA; Eastwood J; Page A; Arora A; McKenzie A; **Jalaludin B**; Tennant E; Miller E; Kohlhoff J; Noble J; Chaves K; Jones JM; Smoleniec J; Chay P; Smith B; Oei J; Short K; Collie L; Kemp L; Raman S; Woolfenden S; Clark T; Blight V; Eapen V. Prevalence and determinants of cessation of exclusive breastfeeding in the early postnatal period in Sydney, Australia. *International Breastfeeding Journal* 2017;12:16. DOI 10.1186/s13006-017-0110-4
209. Garg P, Ha MT, Eastwood J, Harvey S, Woolfenden S, Murphy E, Dissanayake C, **Jalaludin B**, Williams K, McKenzie A, Einfeld S, Eapen V. Health professional perceptions regarding surveillance tools for child development in a multicultural part of Sydney, Australia. *BMC Family Practice* (under editorial review)
210. Worthington J, Goumas C, **Jalaludin B**, Gattellari M. Decreasing risk of fatal subarachnoid haemorrhage and other epidemiological trends in the era of coiling. *Front. Neurol.* doi: 10.3389/fneur.2017.00424 (Accepted August 8, 2017)
211. Ivan Hanigan, Grant Williamson, Luke Knibbs, Joshua Horsley, Margaret Rolfe, Martin Cope, Adrian Barnett, Christine Cowie, Jane Heyworth, Marc Serre, **Bin Jalaludin**, G. Morgan. Blending multiple data sources for neighbourhood estimates of long-term nitrogen dioxide exposure for health research. *Environmental Science and Technology* (under editorial review)
212. Gongbo Chen, Shanshan Li, Yongming Zhang, Wenyi Zhang, Daowei Li, Xuemei Wei, Yong He, Michelle L. Bell, Gail Williams, Guy B. Marks, **Bin Jalaludin**, Michael J. Abramson, Yuming Guo. Assessing the effects of ambient PM₁ air pollution on daily emergency hospital visits in China: a multi-city study. *Lancet Planetary Health* (in press - accepted 3 August 2017)
213. Karina Chaves, John Eastwood, Felix Ogbo, Alexandra Hendry, **Bin Jalaludin**, Andrew Page. Intimate partner violence at the time of pregnancy and maternal and perinatal health outcomes. *Pediatrics* (submitted 10 July 2017)
214. A'ishah Bhadelia, Joseph Descallar, Valsamma Eapen, **Bin Jalaludin**, John Eastwood, Amelia Walter, Katrina Williams, Cheryl Dissanayake, Susan Woolfenden. Difficult toddler temperament – Prevalence and associated variables at 18-month follow up of a birth cohort.
215. Mazumdar S et al. MEASURING RELATIONSHIPS BETWEEN DOCTOR DENSITIES AND PATIENT VISITS: A DOG'S BREAKFAST OF SMALL AREA HEALTH GEOGRAPHIES *Australian Geography* (submitted 11 July 2017)
216. Felix Akpojene Ogbo, John Eastwood, Alexandra Hendry, **Bin Jalaludin**, Kingsley Agho, Bryanne Barnette, Andrew Page. Determinants of antenatal depression and postnatal depression in Australia. *BMC Psychiatry* (submitted 14 August 2017)
217. Chiew KL, Chong S, **Jalaludin B**, Vinod S. Perspectives in the quality of cancer care and development of a conceptual framework. *BMJ Quality & Safety* (submitted 17 August 2017).
-

218. Mazumdar S, Chong S, **Jalaludin B**, A GEOGRAPHIC CLUSTER OF WALKING AND THE 5Ds OF THE BUILT ENVIRONMENT *Journal of Urban Health* (submitted 17 August 2017)

Conference abstracts in peer-reviewed journals

1. Smith W, Chey T, **Jalaludin B**, Salkeld G, Capon A. Health survey using telephone survey methods: a validity study. [Abstract] *American Journal of Epidemiology* 1992;136(8):1006.
2. **Jalaludin B** and Williams A. Investigating health of people living near a hazardous waste depot. [Abstract] *NSW Public Health Bulletin* 1996, 7(12):19-20.
3. **Jalaludin B**, Kerr M, Jelfs J, Heath T, Nguyen O, Hewitt M, Munro R, Capon A. Invasive meningococcal disease outbreak in western Sydney possibly linked to a nightclub. [Abstract] *NSW Public Health Bulletin* 1996, 7(12):15.
4. Heath T, Conaty S, **Jalaludin B**, Capon A, Roberts C. The need for uniform definitions of vaccine coverage. [Abstract] *NSW Public Health Bulletin* 1996, 7(12):22.
5. Tovey ER, Mahmic A, **Jalaludin B**, Beloosova E, Peat JK. The use of air conditioning does not have a detectable effect on mite allergen levels in Australian houses. *Journal of Allergy & Clinical Immunology*. [Abstract] 1997 99(1, PART 2):163.
6. Turnbull FM, Heath TC, **Jalaludin B**, Burgess MA, Ramalho A. A single blinded randomised trial comparing two adult acellular pertussis vaccines with a licensed adult diphtheria-tetanus vaccine (ADT). [Abstract] *Journal of Paediatrics & Child Health*. 1999 35(5):A6.
7. Delaney G, Moylan E, Gildea B, Barton M, **Jalaludin B**. Basic Treatment Equivalent (BTE) - A new model of assessing radiotherapy and chemotherapy throughput. [Abstract] *Radiotherapy and Oncology* 2001;58 (Suppl. 1), S18.
8. Vinod SK, MacLeod C, Fowler A, Delaney G, Barton MB, **Jalaludin B**. A basic treatment equivalent for gynaecological brachytherapy: a pilot study. [Abstract] *Radiotherapy and Oncology* 2001;58 (Suppl. 1), S63.
9. Delaney G, Gebiski V, **Jalaludin B**, Griffiths S. Basic Treatment Equivalent (BTE) - a better measure of linear accelerator workload. [Abstract] *European Journal of Cancer* 2001;37(S6):S208.
10. Delaney G, **Jalaludin B**, Gildea B, Moylan E, Barton M. The development of a model of outpatient chemotherapy throughput - chemotherapy basic treatment equivalent (CBTE). [Abstract] *European Journal of Cancer* 2001;37(S6):S231.
11. Soon p, **Jalaludin B**, Campbell P. Urinary iodine level and thyroid pathology. [Abstract] *ANZ Journal of Surgery* 2003;73;Supp 1:A34.
12. Morgan G, Lincoln D, Sheppard V, **Jalaludin B**, Beard J, Corbett S. The association between hospital admissions for childhood asthma and return to school in Sydney, Australia, 1994 to 2000. [Abstract] *Epidemiology* 2003;14(5):S112.
13. Morgan G, Lincoln D, Lumley T, Sheppard V, **Jalaludin B**, Beard J, Corbett S. Time scale effects of particulate air pollution and mortality in Sydney, Australia, 1994-2000. [Abstract] *Epidemiology* 2003;14(5):S111.
14. Morgan G, Lincoln D, Sheppard V, **Jalaludin B**, Beard J, Simpson R, Petroschevsky A, O'Farrell T, Corbett S. The effects of low level air pollution on daily mortality and hospital admissions in Sydney, Australia, 1994 to 2000. [Abstract] *Epidemiology* 2003;14(5):S111.
15. **Jalaludin B**, Morgan G, Lincoln D, Sheppard V, Corbett S, Mannes T. Effects of ambient on air pollution on birth weight in term infants, Sydney, Australia. [Abstract] *Epidemiology* 2003;14(5):S130.
16. **Jalaludin B**, Morgan G, Lincoln D, Sheppard V, Corbett S, Mannes T. Effects of ambient on air pollution on gestation, Sydney, Australia. [Abstract] *Epidemiology* 2003;14(5):S130.
17. **Jalaludin B**, Morgan G, Lincoln D, Sheppard V, Simpson R, Corbett S. Associations between ambient on air pollution and daily emergency department presentations for respiratory disease and cardiovascular disease in the elderly (65+ years), Sydney, Australia. [Abstract] *Epidemiology* 2003;14(5):S107.
18. **Jalaludin B**, Morgan G, O'Toole B, Leeder S. Acute effects of bushfires on respiratory symptoms in children with wheeze, Sydney, Australia. [Abstract] *Epidemiology* 2003;14(5):S107.
19. Lincoln D, Morgan G, Sheppard V, **Jalaludin B**, Beard J, Corbett S. Time series analysis of hospital admissions for childhood asthma: an application of the generalized additive model and smoothing techniques. [Abstract] *Australasian Epidemiologist* 2003;10(3):36-37.
20. Mannes T, **Jalaludin B**, Chant K. The impact of environmental odours on health and amenity. [Abstract] *Epidemiology* 2003;14(5):S133.
21. **Jalaludin B**, Khalaj B, Sheppard V, Morgan G. Effects of ambient air pollution on asthma visits to emergency department in children, Sydney, Australia. [Abstract] *Epidemiology* 2005;16(5):S57-

-
- S58.
22. Duc H, Azzi M, **Jalaludin B**. Effect of air pollution on hospital admission in South West Sydney using Bayesian statistics. In: Proceedings of the 17th *International Clean Air Society of Australia and New Zealand Conference*, Hobart, Australia, May 2005. ISBN 0 9578503 9 5. (peer-reviewed manuscript)
 23. Khalaj B, **Jalaludin B**, Sheppard V, Morgan G. Acute effects of ambient air pollutants on ED visits for asthma in children, Sydney, Australia: a case-crossover analysis. [Abstract] *Australasian Epidemiologist* 2005;12(3):24.
 24. Morgan G, Sheppard V, Khalaj B, Ayyar A, Lincoln D, Lumley T, **Jalaludin B**, Beard J, Corbett S. The effects of bushfire smoke on daily mortality and hospital admissions in a major city. [Abstract] *Epidemiology* 2006;17(6):S160.
 25. Cowie C, Driscoll T, Armstrong B, Foster G, Priestly B, Deere D, Nossar G, **Jalaludin B**. Assessment of occupational exposure risks to sewage workers. [Abstract] *Epidemiology* 2006;17(6):S 510.
 26. Koo JHK, **Jalaludin B**, Wong SKC, Poxon V, Kneebone A, Connor SJ, Leong RWL. Colorectal cancer in females is associated with poorer outcomes. *Gastroenterology and Hepatology* 2006;21(suppl 4)A:266.
 27. Koo JHK, Kneebone A, Connor SJ, **Jalaludin B**, Poxon V, Wong SKC, Leong RWL. The impact of ethnicity and culture on clinical outcomes of colorectal cancer in South Western Sydney. *Gastroenterology and Hepatology* 2006;21(suppl 4)A:281.
 28. Delaney GP, Shafiq RJ, **Jalaludin BB**, Barton MB. Technology enhancements and changes in radiotherapy throughput in New South Wales. *Radiotherapy and Oncology* [Abstract] 2006;80:S13-S14 44 Suppl. 1.
 29. Puig S, Salcedo G, Punt B, **Jalaludin B**, Shunker SA, Parr M, Sugrue M. Residual urinary catheter draining tube volume exerts little effect on continuous IAP measurement. *Acta Clinica Belgica* [Abstract] 2007;62: 265-265 Suppl. 1.
 30. Gattellari M, Worthington J, **Jalaludin B**, Mohsin M. Stroke unit outcomes in a large, Australian population. *Internal Medicine Journal*, [Abstract] 2007; 37 (4) A107.
 31. Koo JHK, **Jalaludin B**, Wong SKC, Poxon V, Kneebone A, Connor SJ, Leong RWL. Colorectal cancer in females is associated with poorer outcomes. [Abstract] *Gastroenterology* 2007;132(4):A621-A621 Suppl. 2.
 32. Koo JHK, Kneebone A, **Jalaludin B**, Poxon V, Wong SKC, Connor SJ, Leong RWL. The impact of ethnicity and culture on clinical outcomes of colorectal cancer in South Western Sydney. *Gastroenterology* [Abstract] 2007;132(4):A621-A621 Suppl. 2.
 33. Gardner F, **Jalaludin B**. Urban sprawl and the health of adults in Sydney, Australia. [Abstract] *Australasian Epidemiologist* 2007;14(3):81.
 34. Aitken R, Worthington J, Gattellari M, **Jalaludin B**. Patterns of care and mortality of intracerebral haemorrhage (ICH) in a large, representative Australian population: analysis of linked hospital and mortality data. *Internal Medicine Journal* [Abstract] 2008; 38:A83.
 35. Worthington J, Gattellari M, Aitken R, **Jalaludin B**. Patterns of care and mortality of subarachnoid haemorrhage (SAH) in a large, representative Australian population: analysis of linked hospital and mortality data. *Internal Medicine Journal* [Abstract] 2008; 38:A83.
 36. Kang S, Koh ES, Vinod SK, **Jalaludin B**. Cost analysis of lung cancer management in South-Western Sydney. *Journal of Medical Imaging & Radiation Oncology*, [Abstract] Oct 2009, 53 (Supplement 1): A48.
 37. Beer T, Campbell P, **Jalaludin B**. Methodology used to study the health impacts of the use of ethanol in Australian petrol. In: Proceedings of the 19th *International Clean Air Society of Australia and New Zealand Conference*, Perth, Australia. 6-9 September 2009. (peer-reviewed manuscript)
 38. Worthington J, Gattellari M, Aitken R, **Jalaludin B**. Outcomes of percutaneous endoscopic gastrostomy tube insertion following ischaemic stroke. *International Journal of Stroke* (2009); 4 (S1).
 39. Gattellari M, Worthington J, Aitken R, **Jalaludin B**. Ischaemic stroke outcomes in patients with atrial fibrillation: an analysis of linked health and mortality data from an Australian population. *Neuroepidemiology* [Abstract] 2009; 33:150.
 40. Worthington J, Gattellari M, Aitken R, **Jalaludin B**, Cordato D. One year outcomes after transient ischaemic attack (TIA): a prospective cohort study using administrative health data. [Abstract] *Neuroepidemiology* 2009, 33:164.
-

-
41. Koh, E-S, Kang S, Vinod SK, **Jalaludin, B.** Comparison of Direct Medical Costs in Managing Lung Cancer with Curative versus Palliative Intent. *Asia-Pacific Journal of Clinical Oncology*, 2009;4[Suppl 2]:A167.
 42. Anupindi M, Sugrue M, Parr M, **Jalaludin B**, Bishop G. Predictive value of consensus risk factors in determining intraabdominal hypertension. *Acta Clinica Belgica*, 2009; 64(3):265.
 43. Ali S, Kho P, Warusavitarne J, **Jalaludin B**, Wong SKC. Demographic and pathological variables in stage 4 colon cancer patients with resected primary tumour: analysis of the southwest Sydney colorectal tumour group (SSWCTG) database. *Annals of Oncology*,2009; 20; supplement 7, P-0184.
 44. Zehra P.F., Zehra A.F., Warusavitarne J., **Jalaludin B.** Treatment for rectal cancer is associated with a comparable QoL but worse intestinal function when compared to case matched colon cancer patients. *Journal of Gastroenterology and Hepatology [Abstract]* 2009;24:A249.
 45. Ali S., Kho P., Warusavitarne J., **Jalaludin B.B.**, Wong S.K.C. Demographic and pathological variables in stage IV colorectal cancer (CRC) patients with a resected primary tumour: Analysis of the South Western Sydney Colorectal Tumour Group (SSWCTG) database. *Asia-Pacific Journal of Clinical Oncology [Abstract]* 2009;5:A53.
 46. Kang, S, Koh, E, Vinod, SK, **Jalaludin, BB.** Estimating the costs of managing lung cancer in Sydney, Australia. 2009 40, p. S426.
 47. Worthington J.M., Gattellari M., Aitken R., **Jalaludin B.** Effect of large scale stroke unit implementation on one year ischaemic stroke out. *Journal of Clinical Neuroscience [Abstract]*. 2010;17(12):1612.
 48. Webster VK, Harris MF, Comino EJ, **Jalaludin B**, Knight JA. Timeliness of Aboriginal infant immunisations in south west Sydney. *Australasian Epidemiologist* 2010;17 (2):96.
 49. Rose N, Taylor L, Moore H, **Jalaludin B.** Birth weight and its association with a mothers place of residence. *Australasian Epidemiologist* 2010;17 (2):31.
 50. Descallar J, Rose N, Taylor LK, Moore H, **Jalaludin BB.** A weighted road density exposure and its association with birth outcomes in the Sydney metropolitan area, New South Wales, 1998-2008. *Australasian Epidemiologist* 2011;18(2):63.
 51. Chong S, Lobb E, Khan R, Khalaj B, Maxwell M , **Jalaludin B.** Neighbourhood access to parklands and physical activity, psychological distress and self-rated health. *Australasian Epidemiologist* 2011;18(2):78.
 52. Chong S, Lobb E, Khan R, Khalaj B, Maxwell M, **Jalaludin B.** Neighbourhood access to supermarkets and fast-food outlets and risk of overweight and obesity. *Australasian Epidemiologist* 2011;18(2):105.
 53. Donaldson A, **Jalaludin BB**, Chan RC. The psychological impact of bone and joint infections, including the effect of methicillin-resistant *staphylococcus aureus*. *Journal of Bone and Joint Surgery - British Volume*, 2011;93-B, Issue SUPP_III:332.
 54. Freeman E, Thompson S, **Jalaludin B.** Healthy built environments: stakeholder engagement in evidence based policy making. In proceedings of State of Australian Cities Conference 29 November-2 December 2011 Melbourne, Australia. (peer-reviewed manuscript).
 55. Thompson S, Freeman E, **Jalaludin B.** Supporting human health: focusing effective built environment interventions. In proceedings of State of Australian Cities Conference 29 November-2 December 2011 Melbourne, Australia. (peer-reviewed manuscript).
 56. Geoffrey Morgan, Ivan Hanigan, Hisham Abu-Rayya, Clive Gaskin, Fay Johnston, Glenis Lloyd, Richard Broome, **Bin Jalaludin.** THE EFFECTS OF HEAT WAVES ON MORTALITY AND HOSPITALISATION IN SYDNEY, AUSTRALIA 1994-2009. 2011. Abstracts of the 23rd Annual Conference of the International Society of Environmental Epidemiology (ISEE). September 13 - 16, 2011, Barcelona, Spain. *Environ Health Perspect* :- <http://dx.doi.org/10.1289/ehp.isee2011>.
 57. **Bin Jalaludin**, Gail Williams, Guy Marks, Lynette Denison. AIR POLLUTION AND LUNG HEALTH IN AUSTRALIAN SCHOOL CHILDREN: A PANEL STUDY. 2011. Abstracts of the 23rd Annual Conference of the International Society of Environmental Epidemiology (ISEE). September 13 - 16, 2011, Barcelona, Spain. *Environ Health Perspect* :- <http://dx.doi.org/10.1289/ehp.isee2011>.
 58. Wafaa Nabil Ezz, Alistair Merrifield, Nathan Aust, Brett G. Toelle, Wei Xuan, Elena Belousova, **Bin Jalaludin**, Wayne Smith , Guy B. Marks. HOME INDOOR AIR QUALITY EFFECTS ON A COHORT OF NEW SOUTH WALES PRIMARY SCHOOL CHILDREN. 2011. Abstracts of the 23rd Annual Conference of the International Society of Environmental Epidemiology (ISEE). September 13 - 16, 2011, Barcelona, Spain. *Environ Health Perspect* :- <http://dx.doi.org/10.1289/ehp.isee2011>.
-

-
59. Gail Williams, Guy Marks, **Bin Jalaludin**, Lyn Denison. LUNG FUNCTION AND AIR POLLUTION IN AUSTRALIAN SCHOOL-CHILDREN. 2011. Abstracts of the 23rd Annual Conference of the International Society of Environmental Epidemiology (ISEE). September 13 - 16, 2011, Barcelona, Spain. *Environ Health Perspect* :- <http://dx.doi.org/10.1289/ehp.isee2011>.
 60. Jacobs D., Young-Whitford A., Campbell N., Chong S., **Jalaludin B.**, Davidson P., Quinn W. Does being elderly and living alone impact on outcomes following participation in a cardiac rehabilitation program? *Heart Lung and Circulation* 2011;20:s247.
 61. Zehra F., Faiz O., **Jalaludin B.**, Warusavitarne J. Treatment for rectal cancer is associated with long term rectal functional impairment with no impact on quality of life. *Colorectal Disease* 2011;13:20.
 62. Zehra F., Faiz O., **Jalaludin B.**, Warusavitarne J. The impact of primary language in patients with permanent stoma after colorectal cancer surgery. *Colorectal Disease* 2011;13:20.
 63. Mayne D., Morgan G., Wilmore A., Bauman A., **Jalaludin B.**, Bambrick H., Rose N., Rodgers B., Bennett C. An objective index of walkability for the Sydney metropolitan region. Conference: Be Active 2012 Sydney, NSW Australia. Conference Start: 20121031 Conference End: 20121103. *Journal of Science and Medicine in Sport*.15 (pp S32-S33), 2012. Date of Publication: December 2012.
 64. Worthington J.M., Goumas C., Jaeger M., **Jalaludin B.**, Gattellari M. Emergency presentations in the one month prior to a diagnosis of Subarachnoid haemorrhage (SAH). Results from the OASIS study: Observational Australian study investigating the epidemiology, outcomes and management of non-traumatic subarachnoid haemorrhage. Conference: STROKE 2012 Conference - A Combined Event of the Stroke Society of Australasia 2012 Annual Scientific Meeting and the 8th Smart Strokes Australasian Nursing and Allied Health Stroke Conference Sydney, NSW Australia. Conference Start: 20120829 Conference End: 20120831. *International Journal of Stroke*. 7 (pp 24), 2012. Date of Publication: September 2012.
 65. Worthington J.M., Goumas C., Jaeger M., **Jalaludin B.**, Gattellari M. Observational Australian Study Investigating the epidemiology, outcomes and management of nontraumatic Subarachnoid haemorrhage (OASIS study): Attack rates, admission rates and outcomes. Conference: STROKE 2012 Conference - A Combined Event of the Stroke Society of Australasia 2012 Annual Scientific Meeting and the 8th Smart Strokes Australasian Nursing and Allied Health Stroke Conference Sydney, NSW Australia. Conference Start: 20120829 Conference End: 20120831. *International Journal of Stroke*. 7 (pp 4-5), 2012. Date of Publication: September 2012.
 66. Manley H.A., Callander I., **Jalaludin B.**, Hill M. Variations in intensive respiratory support during the first week of life in preterm babies (less than 30 weeks gestation) and short term outcomes in New South Wales (NSW). *Journal of Paediatrics and Child Health*. Conference: 15th Annual Congress of the Perinatal Society of Australia and New Zealand, PSANZ 2011 Hobart, TAS Australia. Conference Start: 20110410 Conference End: 20110413. 47 (pp 66), 2011. Date of Publication: April 2011.
 67. **Jalaludin B.** Outdoor air pollution and cardiovascular disease: an additional opportunity for intervention. *The Medical Journal of Malaysia* 2015;70(Supp 1):10. Invited speaker - 4th Asia Pacific Conference on Public Health, Kuantan, Malaysia, 7-9 September 2015.

Books/Book chapters

1. **Jalaludin B.** Cars, trucks and buses, the urban environment and ambient air pollution – what's the connection? In: *Healthy Environments -11 essays*. Editor: Chris Johnson. Government Architect's Publications, Sydney 2004.
2. Taggart J, Liaw ST, Dennis S, Yu H, Rahimi A, **Jalaludin B**, Harris M. The University of NSW electronic Practice Based Research Network: disease registers, data quality and utility. In ebook: *Health Informatics: Building a Healthcare Future Through Trusted Information*. Pages: 219-227. Editors: AJ Maeder and FJ Martin-Sanchez. IOS Press 2012.

Reports and Monographs

1. **Jalaludin B.** Report on the investigation of a case of possible heavy metal poisoning. Western Sector Public Health Unit, 1990.
2. **Jalaludin B.** Hospital separations due to accidental poisoning in the Western Sydney and Wentworth Health Areas. Western Sector Public Health Unit, 1990.
3. **Jalaludin B.** A review of sexual health services in western Sydney. Western Sector Public Health Unit, 1990.
4. **Jalaludin B.** Nitrogen dioxide: an indoor air pollutant. Western Sector Public Health Unit, 1990.

-
5. **Jalaludin B.** Prevalence of anaemia and iron deficiency in Vanuatu. Treatise submitted to the University of Sydney for the partial satisfaction of requirement for the degree of Master of Public Health, 1990.
 6. Salkeld G, Smith W, Chey T, **Jalaludin B**, Whitehead P, Jorm L, Capon A. Just Health in Wentworth - an epidemiological profile of the people living in the Wentworth Health Area. Wentworth Area Health Service, 1992. ISBN: 1 875398 19 8.
 7. Salkeld G, Smith W, Chey T, **Jalaludin B**, Whitehead P, Jorm L, Capon A. Just Health in Western Sydney - an epidemiological profile of the people living in the Western Sydney Health Area. Western Sydney Area Health Service, 1992. ISBN: 1 875398 20 1.
 8. Bell J, Whitehead P, Chey T, Smith W, **Jalaludin B**. Immunisation Survey, Wentworth Health Area. Western Sector Public Health Unit, 1992.
 9. Chey T, Smith W, **Jalaludin B**, Salkeld G, Hanratty S, Capon C. Surveillance of health status using telephone survey methodology: a feasibility study. Western Sector Public Health Unit, 1992. ISBN: 1 875398 17. 1
 10. Salkeld S, Smith W, Chey T, **Jalaludin B**. Health status in western Sydney: current indicators of death, disease and their known preventable causes. Western Sector Public Health Unit, 1992.
 11. **Jalaludin B**, Salkeld G, Smith W, Chey T. Preventable cancers in western Sydney. Western Sector Public Health Unit, 1992.
 12. **Jalaludin B**. Health effects of cyanobacteria. Western Sector Public Health Unit, 1992.
 13. **Jalaludin B**, *et al.* Report of a special ministerial committee to study the possible future recreational uses of Prospect Reservoir. Report submitted to the Minister for Planning, 1993.
 14. **Jalaludin B**, *et al.* Guidelines for the domestic use of reclaimed water in NSW. Guidelines for NSW published by the Department of Public Works, 1993.
 15. Smith M, **Jalaludin B**, Smith S, Leeder S. Status report on the development of health outcome indicators for asthma. Report submitted to the NSW Health Department. Western Sector Public Health Unit, December 1993.
 16. **Jalaludin B**, *et al.* Contingency plan for blue-green algae. A contingency plan developed for the Metropolitan and South Coast Regional Algal Management Committee, 1993.
 17. **Jalaludin B**. Report of a study trip to the Centers for Disease Control, Atlanta, Georgia and the New England Epidemiology Summer School, Tufts University, Boston. Report submitted to the NH&MRC, 1994.
 18. McCarthy S, Chapman S, Sindhusake D, **Jalaludin B**, Bauman A. A survey of attitudes towards asthma and air quality in the Sydney, Hunter and Illawarra communities. Centre for Health Advocacy and Media Research. Research Monograph #2, December 1994.
 19. Hook D, Fitzsimmons G, **Jalaludin B**. Clostridium perfringens associated with cold chicken at a Christian Camp, Castle Hill April 1994. Western Sector Public Health Unit, February, 1995.
 20. Williamson M, Goldthorpe I, McDonnell L, Whitehead P, **Jalaludin B**. Legionnaires' disease cluster, western Sydney, April 1993. Western Sector Public Health Unit, February, 1995.
 21. **Jalaludin B**, Leeder S, Smith W, Chey T, Capon A, Lamb A, Klineberg R. Western Sydney Childrens' Asthma Study: pilot cross-sectional study. Western Sector Public Health Unit, March 1995.
 22. Williams A, **Jalaludin B**. Castlereagh human health study. Western Sector Public Health Unit, May 1995. ISBN 0 646 23974 0.
 23. Chow C, **Jalaludin B**. Long day care centre immunisation rates in western Sydney. Western Sector Public Health Unit, 1996.
 24. **Jalaludin B**, Chey T, Holmwood M, Chipps J, Hanson R, Corbett S, Leeder S. Asthma admission rates in children: a potential indicator of the prevalence of severe asthma in the community. Western Sector Public Health Unit, April 1996.
 25. Conaty S, **Jalaludin B**, Capon A. Surveillance of immunisation rates in Western Sydney and Wentworth Health Areas: brief report and recommendations. Western Sector Public Health Unit, July 1996.
 26. Mohsin M, **Jalaludin B**, Bauman A. Hospital separation in SWSAHS. Epidemiology Bulletin, Vol.11, September 1998. Epidemiology Unit, Division of Population Health, South Western Sydney Area Health Service.
 27. Mazrura S, **Jalaludin B**, Azman M. Immediate and long term effects of haze on mortality and morbidity. 1999. A report to the World Health Organization. Environmental Health Research Centre, Institute for Medical Research, Kuala Lumpur, Malaysia.
 28. Barton M, Frommer M, Brassil A, **Jalaludin B**. Screening for individuals at above-average risk for colorectal cancer. April 2000. A report to the NSW Cancer Council, Sydney, Australia.
 29. **Jalaludin B**, Chey T, Mohsin M, Bauman A. Health in south western Sydney: Epidemiological
-

-
- profile, 2000. Epidemiology Unit, SWSAHS. ISBN: 1 875909 87 7.
30. **Jalaludin B.** Ambient ozone and peak expiratory flow rate. PhD thesis. University of Sydney 2001.
 31. **Jalaludin B** and Morgan G. Health costs of vehicle emissions in Sydney: dose response estimates. September 2001. A report to the New South Wales Environment Protection Authority.
 32. Delaney GP, Barton MB, Jacob S, Roder D, Frommer M, **Jalaludin B.** Radiotherapy in cancer care: estimating optimal utilisation from a review of evidence-based clinical guidelines: Stage 2. 2002, CCORE.
 33. O'Meara T, **Jalaludin B**, Marks G, Corso S. Health impacts of ozone and sulphur dioxide. October 2003. A report to the New South Wales Environment Protection Authority on behalf of Environment Australia.
 34. **Jalaludin B.** Chapter 4: Health effects of air pollution. In: Fuel Quality and Vehicle Emissions Standards Cost Benefit Analysis. October 2003. Prepared for MVEC Review of Vehicle Emissions and Fuel Standards Post 2006 by Coffey Geosciences Pty Ltd.
 35. Powis B, **Jalaludin B.** Development of a national system for dissemination of information on environmental hazards. January 2004. A report to the World Health Organization. Centre for Environmental Health Development, WHO Collaborating Centre for Environmental Health, University of Western Sydney.
 36. Delaney G, Shafiq J, **Jalaludin B**, Barton M. An assessment of linear accelerator throughput in New South Wales in 2003. A report to Statewide Services Branch of the NSW Department of Health, April 2004.
 37. Capon A, Irvine K, Sheppard V, **Jalaludin B**, Marks G, Staff M. Investigation into the possible health impacts of the M5 East motorway stack on the Turrella community. A report to the Environmental Health Branch of the NSW Department of Health, April 2004.
 38. Girgis S, **Jalaludin B**, Harris E, Smith M. Health inequalities – South Western Sydney – A local 'inequity profile'. Division of Population Health, SWSAHS: Sydney, 2003.
 39. Mannes T, **Jalaludin B**, Chant K. The Camden East community environmental health survey: Report prepared by the Public Health Unit, Division of Population Health, South Western Sydney Area Health Service. November 2003.
 40. Colorectal cancer in South Western Sydney. A report by the Colorectal Cancer Tumour Group. April 2004.
 41. **Jalaludin B**, O'Meara T. Health effects and cost of air pollution. Report prepared for the World Liquefied Petroleum Gas Association, Paris, France. August 2005.
 42. South Western Sydney Regional Trauma Registry 10-Year Report 1995-2004. Editors: Brown B, Sugrue M, Caldwell E, D'Amours S, **Jalaludin B.** Liverpool Hospital Trauma Department July 2006. ISBN 978 1 74079 073 4 / 1 74079 073 1.
 43. A methodology for cost-benefit analysis of ambient air pollution health impacts. **Jalaludin B**, Salkeld G, Morgan G, Beer T, Nisar Y. Commonwealth Department of Environment, Water, Heritage and the Arts. 2009.
 44. Development of metrics for individual exposure assessment to traffic related air pollution. Cowie C, Rose N, Marks G, Lilley B, Gillett R. (with assistance from **Jalaludin B**, Morgan G, Physick B). Commonwealth Department of Environment, Water, Heritage and the Arts. 2009.
 45. Kent J, Thompson SM and **Jalaludin B** (2011) *Healthy Built Environments: A review of the literature*, Sydney: Healthy Built Environments Program, City Futures Research Centre, UNSW. ISBN: 978-0-7334-3043-5.
 46. Marks G, Smith W, **Jalaludin B.** An investigation of the short-term impact of exposure to low NOx unflued gas heaters in classrooms on the children's symptoms and lung function and on indoor air quality. A report to the NSW Department of Education and Training. 2010.
 47. Saddik B, Maxwell M, **Jalaludin B.** Baseline survey of the evaluation of an urban renewal program in a disadvantaged precinct in south-western Sydney. Centre for Research, Evidence Management and Surveillance, Sydney South West Area Health Service 2010.
 48. **Jalaludin B**, Morgan G, Salkeld G, Gaskin C. November 2011. Health benefits of reducing ambient air pollution levels in the Greater Metropolitan Region. A report commissioned by the NSW Ministry of Health and the Office of Environment and Heritage.
 49. **Jalaludin B**, Michelle Maxwell, Lobb E, Saddik B. Report on the Evaluation of the Malcolm and MacDuff Ways Urban Renewal Program. Centre for Research, Evidence Management and Surveillance, Sydney South West Area Health Service 2011.
 50. **Jalaludin B**, Khan R, Lobb E, Chong S. Access to community resources: a pilot project. Centre for Research, Evidence Management and Surveillance, Sydney South West Area Health Service 2011.
 51. **Jalaludin B**, Cowie C. Health Risk Assessment – Preliminary Work to Identify Concentration-
-

Response Functions for Selected Ambient Air Pollutants. Report prepared for EPA Victoria. 30 June 2012.

52. Williams G, Marks GB, Dennison L, **Jalaludin B**. Australian Child Health and Air Pollution Study (ACHAPS). Final report. May 2012. Environment Protection and Heritage Council.
53. Morgan G, Broome R, **Jalaludin B**. Summary for Policy Makers of the Health Risk Assessment on Air Pollution in Australia. November 2013. Prepared for the National Environment Protection Council Service Corporation. ISBN 978-1-921733-88-8.
54. Crawford B, Byun R, Mitchell E, Thompson S, Torvaldsen S, **Jalaludin B**. Healthy Food and a Sense of Place. Attitudes and Perceptions of Customers and Stallholders toward Farmers' Markets in Sydney. December 2013. Sydney and South Western Sydney Local Health Districts.
55. **Jalaludin B**. Review of experimental studies of exposures to nitrogen dioxide. April 2015. Centre for Air quality and health Research and evaluation.

Conference presentations

1. **Jalaludin B**, Salkeld G, Smith W, Chey T. Preventable cancers in western Sydney. Paper presented at the *Public Health Association Annual Conference*, Alice Springs, September 1991.
2. Smith W, Chey T, **Jalaludin B**, Salkeld G, Capon A. Western Sydney morbidity survey using telephone methodology. *Society for Epidemiologic Research*, Minneapolis, USA, June 1992.
3. Smith W, Chey T, **Jalaludin B**, Salkeld G. Surveillance of health status by telephone. *Australasian Epidemiological Association Annual Conference*, Canberra, September 1992.
4. Whitehead P, Bell J, Chey T, **Jalaludin B**, Capon A. Immunisation status of children at time of school entry. *Public Health Association Annual Conference*, Canberra, September 1992.
5. Chey T, Smith W, **Jalaludin B**, Capon A. Health service utilisation among persons with NESB in Western Sydney. *Public Health Association Annual Conference*, Canberra, September 1992.
6. Bell J, **Jalaludin B**, Whitehead P, Chey T, Capon A. Risk factors for non-immunisation. *Third National Immunisation Conference*, Melbourne, April 1993.
7. Capon A, Smith W, Chey T **Jalaludin B**, Salkeld G. Telephone survey methods in health promotion evaluation. *Cardiovascular Disease Prevention Conference*, Finland, April 1993.
8. **Jalaludin B**, Smith W, Chey T, Salkeld G, Capon A. Surveillance of health status by telephone. *Public Health Association Annual Conference*, Sydney, October 1993.
9. **Jalaludin B**. Health effects of electromagnetic fields. Seminar convened by *Prospect Electricity*. November 1993.
10. **Jalaludin B**, Williams A, Skinner J. Mapping epidemiological data. *Second Public Health Network Conference*, Sydney, March 1994.
11. **Jalaludin B**. Recreational waters and health effects. *Bacteriological Monitoring of Recreational Waters*, Environment Protection Authority, May 1994.
12. Leckie R, Shah A, **Jalaludin B**. Review of school entry immunisation certificates in Auburn, Western Sydney. *Paediatric Research Society of Australia (NSW Branch)*, September 1995.
13. **Jalaludin B**, Leeder S, Corbett S, Rushworth L, Kolbe T. Predictors of admission to hospital for children with asthma. *First Health Outcomes Conference*, NSW Health Department, Sydney, 1995.
14. **Jalaludin B**, McCarthy S, Chapman S, Bauman A, Sindhusake D. Perceptions of air quality and asthma in three communities. *Public Health Association Annual Conference*, Cairns, September, 1995.
15. Hook D, Fitzsimmons G, **Jalaludin B**. Clostridium perfringens food-borne outbreak at a youth camp. *Unravelling the maze - Food Safety in Australia* conference, Public Health Association of Australia, Melbourne, May 1996.
16. Chapman S, McCarthy S, **Jalaludin B**, Bauman A, Sindhusake D. Community perceptions about air pollution and asthma. *Health and Urban Air Quality in NSW Conference*, NSW Health Department and NSW Environment Protection Authority, Sydney, June 1996.
17. **Jalaludin B**, Leeder S, Chey T, Smith W, Capon A. Air pollution and asthma in western Sydney. *Health and Urban Air Quality in NSW Conference*, NSW Health Department and NSW Environment Protection Authority, Sydney, June 1996.
18. **Jalaludin B**, Leeder S, Chey T, Smith W, Capon A. Air pollution and asthma in western Sydney. *Australasian Epidemiological Association Annual Conference*, Perth, September 1996.
19. **Jalaludin B** and Williams A. Investigating health of people living near a hazardous waste depot. *Public Health Association Annual Conference*, Perth, September 1996.
20. Tovey E, Mahmic A, **Jalaludin B**, Beloosova E, Peat J. The use of air conditioning does not have a detectable effect on mite allergen levels in Australian houses. *AAAI/AAI/CIS Joint Meeting*, USA, October 1996.

-
21. **Jalaludin B**, Leeder S, Chey T, Smith W, Capon A. Air pollution and asthma in western Sydney. *Sydney University Faculty of Medicine Scientific Conference*, Wollongong, October 1996.
 22. Conaty S, **Jalaludin B**, Capon A. Telephone survey of immunisation rates in two-year-olds born in public hospitals in western Sydney: a trial of a surveillance system using a retrospective cohort. *Fifth National Immunisation Conference*, Sydney, November 1996.
 23. Heath T, **Jalaludin B**, Conaty S, Capon A, Roberts C. The need for uniform definitions of vaccine coverage - an analysis of vaccination data of children attending long day care. *Fifth National Immunisation Conference*, Sydney, November 1996.
 24. **Jalaludin B** and Williams A. Investigating health of people living near a hazardous waste depot. *Third NSW Public Health Network Conference*, Sydney, December 1996.
 25. Kerr M, **Jalaludin B**, Jelfs J, Heath T, Nguyen O, Hewitt M, Munro R, Capon A. Invasive meningococcal disease outbreak in western Sydney. *Third NSW Public Health Network Conference*, Sydney, December 1996.
 26. Heath T, **Jalaludin B**, Conaty S, Capon A, Roberts C. The need for uniform definitions of vaccine coverage - an analysis of vaccination data of children attending long day care. *Third NSW Public Health Network Conference*, Sydney, December 1996.
 27. **Jalaludin B**. Disease clusters - what do we do next? Workshop facilitator at the *Third NSW Public Health Network Conference*, Sydney, December 1996.
 28. Nguyen O, Stark A, Capon A, **Jalaludin B**. Hepatitis C notification rates in western Sydney. *First Australasian Conference on Hepatitis C*, Sydney, March, 1997.
 29. Jelfs J, Munro R, **Jalaludin B**. An outbreak of meningococcal disease in Australia associated with attendance at a nightclub. *Fourth European Monitoring Group on Meningococci*, Paris, June 1997.
 30. Leeder S, Orr N, **Jalaludin B**. Air pollution and childhood asthma. *National Asthma Conference*, Sydney, September 1997.
 31. Brown J, **Jalaludin B**, Heath T, McIntyre P, Levy M, Burns G, Capon A, Gilbert L. Cross sectional survey of Mantoux positivity in health care workers at a Sydney metropolitan university hospital in 1995/96. *FETP Scientific Meeting*, Atlanta, USA, April 1998.
 32. Hewitt M, Patel M, **Jalaludin B**. Mapping transmission of meningococcal infection in a community outbreak linked to a nightclub. *Public Health Association Annual Conference*, Hobart, September 1998.
 33. Brown J, Patel M, Capon A, **Jalaludin B**, McAnulty J, Munro R, Wilson R. Prolonged hyperendemic meningococcal disease in northwestern Sydney. *Communicable Diseases Conference*, Canberra, November 1998.
 34. Turnbull F, Heath T, **Jalaludin B**, Burgess M. A single blinded randomised controlled trial of two acellular pertussis vaccine given as a booster dose in healthy adults. *Sixth National Immunisation Conference*, Melbourne, November 1998.
 35. Thomas P, McIntyre P, **Jalaludin B**. Morbidity in notified cases of whooping cough in adults aged 20 years and over. *Sixth National Immunisation Conference*, Melbourne, November 1998.
 36. Burgess M, Turnbull F, Heath T, **Jalaludin B**. A single blinded randomised trial comparing two adults acellular pertussis vaccine with a licensed adult diphtheria tetanus vaccine (ADT). *Second Annual Conference on Vaccine Research*, Washington, USA, March, 1999.
 37. Turnbull F, Heath T, **Jalaludin B**, Burgess M. A single blinded randomised trial comparing two adults acellular pertussis vaccine with a licensed adult diphtheria tetanus vaccine (ADT). *RACP Annual Scientific Meeting*, Perth, May 1999.
 38. **Jalaludin B**, Leeder S, O'Toole B, Chey T, Smith W, Capon A. Association between ambient ozone and peak expiratory flow rate in a cohort of Australian children. Accepted for the *IEA International Scientific Meeting*, Florence, Italy, August 1999.
 39. Hall KM, Stack J, **Jalaludin B**. Baby walkers and motor development in high risk neonates. *Paediatric Annual Scientific Meeting*, New Zealand, November 1999.
 40. Patterson A, Skinner J, **Jalaludin B**. Determinants of caries status in a NSW population. Scientific meeting. *Oral Health Branch Research Meeting*, NSW Health Department, November 1999.
 41. Pain CH, Kelleher P, Juergens C, Ieraci S, Dann L, **Jalaludin B**, Harris S, Davies D, Wyllie P, Grant S. Implementing a chest pain management guideline – an Australian experience of improving quality. *International Health Outcomes Conference*, Canberra, 2000.
 42. Delaney G, **Jalaludin B**, Gildea B, Moylan E, Barton M. The measurement of chemotherapy outpatient treatment throughput using Basic Treatment Equivalent methodology. *International Congress of Radiation Oncology (ICRO)*, International Society of Radiation Oncology, Melbourne, January 2001.
-

-
43. Vinod SK, MacLeod CA, Fowler A, Delaney G, Barton MB, **Jalaludin B**. A Basic Treatment Equivalent for gynaecological brachytherapy – A pilot study. *International Congress of Radiation Oncology (ICRO)*, International Society of Radiation Oncology, Melbourne, January 2001.
 44. Pain CH, Kelleher P, Juergens C, Ieraci S, Dann L, **Jalaludin B**, Harris S, Davies D, Wyllie P, Grant S. Implementing a chest pain management guideline – an Australian experience of improving quality. *Faculty of Public Health Medicine*, United Kingdom, June 2001.
 45. Delaney G, **Jalaludin B**, Gildea B, Moylan E, Barton M. The development of a model of outpatient chemotherapy throughput – chemotherapy basic treatment equivalent (CBTE). *ESTRO/ECCO*, Portugal 2001.
 46. Delaney D, Gebiski V, **Jalaludin B**, Griffiths S. Basic Treatment Equivalent (BTE) – A Better Measure Of Linear Accelerator Workload. *ESTRO/ECCO*, Portugal 2001.
 47. Kelleher P, Pain CH, Kelleher P, Juergens C, Ieraci S, Dann L, **Jalaludin B**, Harris S, Davies D, Wyllie P, Grant S. Implementing a chest pain management guideline – an Australian experience of improving quality. *Health Outcomes Conference*, Canberra, July 2001.
 48. Boufous S, Kelleher P, Pain CH, Juergens C, Ieraci S, Dann L, **Jalaludin B**, Harris S, Davies D, Wyllie P, Grant S. Implementing a chest pain management guideline – an Australian experience of improving quality. *Public Health Association Conference*, Sydney, 2001.
 49. Campos W, **Jalaludin B**. Factors associated with intention of influenza vaccination among health care workers. *Health Outcomes Conference*, Canberra, July 2001.
 50. Vinod SK, **Jalaludin B**, Rodger A, Turner S, Kelly L, Thornton D, Clarke C. Part-time consultants in radiation oncology. *Australian and New Zealand College of Radiology Conference*, 2001.
 51. **Jalaludin B** and Morgan G. Health effects of air pollution. *Clean Air Forum*, Sydney, November, 2001.
 52. Heron LG, Chant KG, **Jalaludin B**. A novel hepatitis B vaccination regimen for adolescents – 2 doses 12 months apart. *10th International Congress on Infectious Diseases*, Singapore, March 2002.
 53. Heron LG, O'Connor B, Chant KG, **Jalaludin B**. Comparison of 3 hepatitis B vaccination programs in South Western Sydney Primary Schools. *8th National Immunisation Conference*, Melbourne, May 2002.
 54. Heron LG, Chant KG, **Jalaludin B**. A novel hepatitis B vaccination regimen for adolescents – 2 doses 12 months apart. *8th National Immunisation Conference*, Melbourne, May 2002.
 55. O'Connor B, Heron LG, Chant KG, **Jalaludin B**. Validity of parental report of preadolescent child hepatitis B vaccination status. *8th National Immunisation Conference*, Melbourne, May 2002.
 56. Joseph K, Stack J, Medlin K, Hall K, **Jalaludin B**. Adding to the case against baby walkers. *Perinatal Society of Australia and New Zealand Annual Conference*, Christchurch, New Zealand, March 2002.
 57. Heron LG, O'Connor BA, Chant KG, **Jalaludin B** and the Hepatitis B Vaccination Study Group[†]. Comparison of 3 hepatitis B vaccination programs in South Western Sydney primary schools. *7th International Conference for Paediatric and Child Health Nurses*, Manly Pacific Parkroyal Sydney 1-3 May 2002.
 58. Heron L, Chant K, **Jalaludin B**. A novel hepatitis B vaccination regimen for adolescents – 2 doses 12 months apart. *Joint Scientific Meeting. Royal Australasian College of Physicians & Royal College of Physicians of Thailand*, Brisbane Convention Centre 6 to 8 May 2002.
 59. Lah M, Barton M, Delaney G, Pryor A, Au G, Simpson T, **Jalaludin B**, Gabriel G, Burns D. Patient Anxiety Associated With Cancer Follow-Up Clinic Attendance - patient survey. *Australian and New Zealand College of Radiology Conference*, 2002.
 60. Delaney G, Barton M, Jacob S, **Jalaludin B**, Rode D, Frommer M. Estimating optimal radiotherapy utilisation from a review of evidence-based clinical guidelines. *Australian and New Zealand College of Radiology Conference*, 2002.
 61. Heron LG, O'Connor BA, Chant KG, **Jalaludin B**. Comparison of 3 hepatitis B vaccination programs in South Western Sydney primary schools. *4th Allied Health Outcomes Conference*, SWSAHS, Sydney September 2002.
 62. Dunlop LC, Micklethwaite K, Harvey M, Gallo J, Motum P, Estell J, Heaton D, Fava L, Cohen J, Tordova E, Hackett N, Hollis L, **Jalaludin B**, Rosenfeld D. Autologous Stem Cell Transplantation At Liverpool Hospital 1995-2001. *Annual Scientific Meeting of the Haematology Society of Australia and New Zealand*, September 9-12 2002, Melbourne, Australia.
 63. Soon P, **Jalaludin B**, Campbell P. Urinary iodine levels and thyroid pathology. *International Surgical Week*, 2003 Singapore.
 64. Heron L, O'Connor B, **Jalaludin B**, Chant K. Hepatitis B vaccination status of pre-adolescent children in South Western Sydney. *Communicable Diseases Conference* Hyatt Hotel Canberra 31
-

-
- March - 1 April 2003.
65. Heron L, O'Connor B, Chant K, **Jalaludin B**. A cluster randomized trial of three hepatitis B vaccination programs targeting children in late primary school. *Communicable Diseases Conference Hyatt Hotel Canberra* 31 March - 1 April 2003.
 66. O'Connor B, Heron L, **Jalaludin B**, Chant K. Validity of parental report of preadolescent child hepatitis B vaccination status. *Communicable Diseases Conference Hyatt Hotel Canberra* 31 March - 1 April 2003.
 67. Hui A, Vinod S, **Jalaludin B**, Yuile P, Delaney GD., Barton MB. Socioeconomic status and patterns of care in lung cancer. *College of Radiologist Annual Conference* August 2003.
 68. Morgan G, Lincoln D, Sheppard V, **Jalaludin B**, Beard J, Corbett S. Asthma episode study. *International Society for Environmental Epidemiology Annual Conference Hyatt Regency Hotel Perth* 23-26 September 2003.
 69. Morgan G, Lincoln D, Lumley T, Sheppard V, **Jalaludin B**, Beard J, Corbett S. Time scale effects of particulate air pollution and mortality in Sydney, Australia, 1994-2000. *International Society for Environmental Epidemiology Annual Conference Hyatt Regency Hotel Perth* 23-26 September 2003.
 70. Morgan G, Lincoln D, Sheppard V, **Jalaludin B**, Beard J, Simpson R, Petroeschevsky A, O'Farrell T, Corbett S. The effects of low level air pollution on daily mortality and hospital admissions in Sydney, Australia, 1994 to 2000. *International Society for Environmental Epidemiology Annual Conference Hyatt Regency Hotel Perth* 23-26 September 2003.
 71. Mannes T, **Jalaludin B**, Morgan G, Lincoln D, Sheppard V, Corbett S. Effects of ambient on air pollution on birth weight in term infants, Sydney, Australia *International Society for Environmental Epidemiology Annual Conference Hyatt Regency Hotel Perth* 23-26 September 2003.
 72. **Jalaludin B**, Mannes T, Morgan G, Lincoln D, Sheppard V, Corbett S. Effects of ambient on air pollution on gestation, Sydney, Australia *International Society for Environmental Epidemiology Annual Conference Hyatt Regency Hotel Perth* 23-26 September 2003.
 73. **Jalaludin B**, Morgan G, Lincoln D, Sheppard V, Simpson R, Corbett S. Associations between ambient on air pollution and daily emergency department presentations for respiratory disease and cardiovascular disease in the elderly (65+ years), Sydney, Australia *International Society for Environmental Epidemiology Annual Conference Hyatt Regency Hotel Perth* 23-26 September 2003.
 74. **Jalaludin B**, Morgan G, O'Toole B, Leeder S. Acute effects of bushfires on respiratory symptoms in children with wheeze, Sydney, Australia *International Society for Environmental Epidemiology Annual Conference Hyatt Regency Hotel Perth* 23-26 September 2003.
 75. **Jalaludin B**, Curtis S, Morgan G. Geographical information systems: uses, limitations and challenges in environmental health. *Seminar on "Applications of remote sensing and GIS for environmental health and epidemic surveillance"*, Ministry of Science, Technology and Environment, Malaysia, June 2003 (Invited speaker).
 76. Lincoln D, Morgan G, Sheppard V, **Jalaludin B**, Beard J, Corbett S. Asthma episode study. *Australasian Epidemiological Association Annual Conference UWA Perth* 22-23 September 2003.
 77. Maher, L., Chant K, **Jalaludin B**, Sargent P. Risk behaviours and antibody hepatitis B and C prevalence among injecting drug users in South Western Sydney. Abstract accepted for the 15th *Annual Conference, Australasian Society for HIV Medicine (ASHM)*. Cairns 2003.
 78. Maher L, Chant K, **Jalaludin B**, Jayasuriya R, Sladden T, Kaldor J, Ho H. Hepatitis C infection in a cohort of injecting drug users. *Public Health Association of Australia Annual Conference*. Brisbane 2003.
 79. Lobo GP, Nassif N, Wu X, Eng C, Henderson C, **Jalaludin B**, Segelov E. *PTEN* mutational spectra and expression profile in sporadic microsatellite stable and unstable colorectal cancers. *15th Lorne Cancer Conference*, Lorne, Victoria, Australia, 2003.
 80. Stack JA, **Jalaludin B**, Blackmore R. Maternal substance abuse and early neuromotor impairment in very premature babies. *Perinatal Society of Australia and New Zealand, 8th Annual Congress, Sydney, Australia, 15th-18th March* 2004.
 81. Stack JA, Sunjic S, **Jalaludin B**. Methadone exposure in-utero and social disadvantage: a case/control study of infant development and life events. *Perinatal Society of Australia and New Zealand, 8th Annual Congress, Sydney, Australia, 15th-18th March* 2004.
 82. Stack JA, Sunjic S, **Jalaludin B**. The advantage of breastfeeding for babies born to mothers on methadone: a comparative study of breast and bottle feeding. *Perinatal Society of Australia and New Zealand, 8th Annual Congress, Sydney, Australia, 15th-18th March* 2004.
 83. Maher L, Chant K, **Jalaludin B**, Jayasuriya R, Sladden T, Kaldor J, Sargent P. HCV incidence and risk behaviours in a multi-site prospective cohort study of injecting drug users. *15th*
-

-
- International Conference on the Reduction of Drug Related Harm*. Melbourne, Australia, 20-24 April, 2004.
84. Soon PSH, Magarey CJ, Campbell P, **Jalaludin B**. Intact parathyroid hormone (PTH) level as a predictor of hypocalcaemia after total thyroidectomy. *Annual Conference, Royal Australian College of Physicians*, Melbourne, Australia, May 2004.
 85. Mannes T, **Jalaludin B**, Chant K. Environmental health risk perception in an Australian community affected by an environmental stressor. *18th World Conference, International Union on Health Promotion and Education*, April 2004, Melbourne, Australia.
 86. Capon A, Sheppard V, Irvine K, Rutherford A, Marks G, Staff M, **Jalaludin B**, Loblay R, Emmett K, Willmore A, Phoon WA. Investigation into the health impacts of the M5 east motorway exhaust stack on a community in Sydney, Australia. *18th World Conference, International Union on Health Promotion and Education*, April 2004, Melbourne, Australia.
 87. Smith J, Caldwell E, D'Amours SK, **Jalaludin B**, Sugrue M. Abdominal trauma: a disease in evolution. *TraumaCare 2004*. February 2004, Darling Harbour, Sydney.
 88. Smith J, Lynch J, Sugrue M, Caldwell E, **Jalaludin B**, Sisson G, O'Regan S. An evaluation of compliance with, and effect of new evidence-based practice guidelines on interhospital trauma transfer. *TraumaCare 2004*. February 2004, Darling Harbour, Sydney.
 89. Vinod SK, Shafiq RJ, Delaney GP, **Jalaludin BB**, Knowlden SM. Shared care project for follow-up of breast cancer. *Leura V International Breast Cancer Conference*. November 2004, Sydney, Australia.
 90. Gellert L, **Jalaludin B**, Levy M. Ten years of hepatocellular carcinoma in south-western Sydney. *AGW, Sydney 2004*.
 91. Griffiths S, Stanley S, Delaney G Shafiq J, **Jalaludin B**. A repeat study of radiotherapy productivity using the basic treatment equivalent, at Cookridge Hospital, Leeds. *UK Radiation Oncology Group meeting*, April 2005.
 92. Azzi M, Duc H, **Jalaludin B**. Effect of air pollution on hospital admission in South West Sydney using Bayesian statistics. *17th International Clean Air Society of Australia and New Zealand Conference*, Hobart, Australia, May 2005.
 93. Comino E, Craig P, Harris E, Harris M, Henry R, Jackson Pulver L, **Jalaludin B**, Kelaher B, McDermott D, McDonald J, Nicholson S, Wright D (Alphabetical order). Health status and development among Aboriginal infants in an urban community. *NSW Aboriginal Health Research Conference*, Sydney. 17-18 May 2005.
 94. Comino E, Craig P, Harris E, Harris M, Henry R, Jackson Pulver L, **Jalaludin B**, Kelaher B, McDermott D, McDonald J, Nicholson S, Wright D (Alphabetical order). Health status and development among Aboriginal infants in an urban community. *Public Health Association Conference*, Perth. 25-28 September 2005.
 95. Comino E, Craig P, Harris E, Harris M, Henry R, Jackson Pulver L, **Jalaludin B**, Kelaher B, McDermott D, McDonald J, Nicholson S, Wright D (Alphabetical order). Health status and development among Aboriginal infants in an urban community. *PHCRED*. 26-27 July 2005.
 96. **Jalaludin B**, Khalaj B, Sheppard V, Morgan G. Effects of ambient air pollution on asthma visits to emergency department in children, Sydney, Australia. *International Society for Environmental Epidemiology Annual Conference South Africa* September 2005.
 97. **Khalaj B**, **Jalaludin B**, Sheppard V, Morgan G. Effects of ambient air pollution on asthma visits to emergency department in children, Sydney, Australia. *Public Health Association Annual Conference Perth, Australia* September 2005.
 98. **Khalaj B**, **Jalaludin B**, Sheppard V, Morgan G. Effects of ambient air pollution on asthma visits to emergency department in children, Sydney, Australia. *Australasian Epidemiological Association Annual Conference Newcastle, Australia* October 2005.
 99. Delaney GP, Shafiq RJ, **Jalaludin BB**, Barton MB. Technology Enhancements and Changes in Radiotherapy Throughput in New South Wales. *Scientific meeting of the Canadian Association of Radiation Oncologists*, 2006.
 100. Morgan G, Sheppard V, Khalaj B, Ayyar A, Lincoln D, Lumley T, **Jalaludin B**, Beard J, Corbett S. The effects of bushfire smoke on daily mortality and hospital admissions in Sydney, Australia, 1994 to 2002. *International Society for Environmental Epidemiology Annual Conference*, Paris, France September 2006.
 101. Cowie C, Driscoll T, Armstrong B, Foster G, Priestly B, Deere D, Nossar G, **Jalaludin B**. Assessment of occupational exposure Risks to sewage workers. *International Society for Environmental Epidemiology Annual Conference*, Paris, France September 2006.
 102. Sheppard V, **Jalaludin B** et al. Bushfire smoke – Characterising local health impacts and refining public health responses. *Public Health Association Annual Conference Sydney*, Sydney,
-

-
- Australia September 2006.
103. Donaldson AD, **Jalaludin B**, Chan RW. Patient perceptions of osteomyelitis, septic arthritis and prosthetic joint infection: the psychological impact of MRSA. *Australian Society for Infectious Disease Annual Conference*, April 2006.
 104. Sheppard V, Khalaj B, Morgan G, Lincoln D, Ayyar A, **Jalaludin B**, Lumley T, Beard J, Corbett S. Analysis of bushfire smoke health impacts in Sydney, 1994-2002. *33rd Australian Institute of Environmental Health National Conference*, November 2006, Sydney, Australia.
 105. **Jalaludin B**, Khalaj B, Sheppard V, Morgan G. Air pollution and ED visits for asthma in children: a cross-sectional analysis. *Research Showcase: Sydney South West Area Health Service*, 8 December 2006.
 106. **Jalaludin B**, Crozier J, Williams M, Mohsin M, Gregory J. Alcohol consumption and risk of injury: a cross-sectional study. *Research Showcase: Sydney South West Area Health Service*, 8 December 2006.
 107. Watson A, Dunlop L, Agarwal V, Fava L, Inzitari T, Wearden P, **Jalaludin B**, Motum P, Rosenfeld D. Comparison of automated and manual collection procedures using the cobe spectra apheresis machine. *HAA 2007 (HSANZ/ANZSBT/ASTH 2007 ASM)*, 14-17 October 2007, Surfers Paradise, Queensland.
 108. Cowie C, Driscoll T, Armstrong B, Foster G, Priestly B, Deere D, Nossar G, **Jalaludin B**. Assessment of occupational exposure risks to sewage workers. *Annual Conference of the International Society of Environmental Epidemiology*, Mexico City, 5-9 September 2007.
 109. Garden F, **Jalaludin B**. Urban sprawl and health of adults in Sydney, Australia. *Australasian Epidemiological Association*, Hobart, 27-29 August 2007.
 110. Garden F, **Jalaludin B**. Urban sprawl and health of adults in Sydney, Australia. *HIA2007 South East Asia and Oceania Health Impact Assessment Conference*, Sydney, 7-9 November 2007.
 111. Ajwani S, Mohsin M, Bhole S, **Jalaludin B**. Risk factors associated with self reported toothloss in NSW adults. *47th Annual Scientific Meeting of the Australia and New Zealand Division of the International Association for Dental Research*. 23-26 September 2007, Adelaide, Australia.
 112. Ajwani S, Mohsin M, Bhole S, **Jalaludin B**. Oral health status and related behaviours among NSW adults. *47th Annual Scientific Meeting of the Australia and New Zealand Division of the International Association for Dental Research*. 23-26 September 2007, Adelaide, Australia.
 113. Gattellari M, Worthington J, **Jalaludin B**, Mohsin M. Stroke unit outcomes in a large, Australian population. *Annual Conference of the Stroke Society of Australia*, 2007.
 114. Wong SKC, **Jalaludin BB**, Kneebone A, Morgan MJ, Henderson CJA, Issac MM. Effects of direct tumour invasion on metastasis and survival in colon cancers. *Combined Conference of RACS and College of Surgeons Hong Kong*, Hong Kong 12-16 May 2008.
 115. Worthington J, Gattellari M, Aitken R, **Jalaludin B**. Patterns of care and mortality of subarachnoid haemorrhage (SAH) in a large, representative Australian population: an analysis of linked hospital and mortality data. *Annual Conference of the Stroke Society of Australasia*, Sydney, 13-15 August 2008.
 116. Aitken R, Worthington J, Gattellari M, **Jalaludin B**. Patterns of care and mortality of intracerebral haemorrhage (ICH) in a large, representative Australian population: analysis of linked hospital and mortality data. *Stroke Society of Australasia Conference*. Sydney, 13-15 August 2008.
 117. Worthington J, Gattellari M, Aitken R, **Jalaludin B**. Patterns of care and mortality of subarachnoid haemorrhage (SAH) in a large, representative Australian population: an analysis of linked hospital and mortality data. *Annual Research Showcase, SSWAHS*, Sydney, 28 November 2008.
 118. Harris IA, Rae H, Young JM, **Jalaludin BB**, Soloman MJ. Predictors of post-traumatic stress disorder following major trauma. *Annual Research Showcase, SSWAHS*, Sydney, 28 November 2008.
 119. Harris IA, Dao A, Young JM, **Jalaludin BB**, Soloman MJ. Predictors of patient and surgeon satisfaction after orthopaedic trauma. *Annual Research Showcase, SSWAHS*, Sydney, 28 November 2008.
 120. Wong SKC, **Jalaludin BB**, Henderson CJA, Morgan MJ, Berthelsen AS, Isaac MM, Kneebone A. Direct tumour invasion in colon cancer: correlation with tumour spread and survival. *Annual Research Showcase, SSWAHS*, Sydney, 28 November 2008.
 121. Yi-Tzu LL, D'Amours S, **Jalaludin B**, Caldwell E, Brown K, Sugrue M. Evolving patterns and trends of haemorrhage control in haemodynamically unstable trauma patients. *SWAN XVI Trauma Conference*, July 2008, Sydney.
 122. Beer T, Campbell P, **Jalaludin B**. Methodology used to study the health impacts of the use of ethanol in Australian petrol. *CASANZ*, Perth, Australia. 6-9 September 2009.
 123. Donaldson AD, **Jalaludin BB**, Chan RC. The psychological impact of bone and joint infections,
-

-
- including the effect of methicillin-resistant *Staphylococcus aureus*. *Annual conference of the European Bone and Joint Infection Society*, Vienna, 17-19 September 2009.
124. Woodruff T, Parker JD, Adams K, Bell M, Gehring U, Glinianaia S, Ha EH, **Jalaludin B**, Slama R, Wilhelm M. The International Collaboration on Air Pollution and Pregnancy Outcomes. *ISEE Annual Conference 25-28 August 2009*. Dublin, Ireland.
 125. Gattellari M, Worthington J, Aitken R, **Jalaludin B**. Ischaemic stroke outcomes in patients with atrial fibrillation: an analysis of linked health and mortality data from a large, Australian population. *Annual Conference of the Stroke Society of Australasia*. 2009 Cairns, Australia.
 126. Gattellari M, Worthington J, Aitken R, **Jalaludin B**. Ischaemic stroke outcomes in patients with atrial fibrillation: an analysis of linked health and mortality data from a large, Australian population. *Neuroepidemiology Conference*. 2009 Munich, Germany.
 127. Gattellari M, Worthington J, Aitken R, **Jalaludin B**. One year outcomes after transient ischaemic attack (TIA): a prospective cohort study using administrative health data. *Neuroepidemiology Conference*. 2009 Munich, Germany.
 128. Kang S, Koh ES, Vinod SK, **Jalaludin B**. Cost Analysis of Lung Cancer Management in South-Western Sydney. Annual conference of the *Royal Australian and New Zealand College of Radiology*. 22-25 October 2009 Brisbane, Australia.
 129. **Jalaludin B**. Effects of bushfires and heatwaves on health. *Climate Change and Environmental Sustainability Research Showcase*. University of New South Wales, Sydney, Australia. 18-19 May 2009.
 130. Anupindi M, Sugrue M, Parr M, **Jalaludin B**, Bishop G. Predictive value of consensus risk factors in determining intraabdominal hypertension. *4th World Society of Abdominal Compartment Syndrome Meeting*. Dublin, Ireland, 25-27 June 2009.
 131. Cooper, T.D., D'Amours, S.K., **Jalaludin, B.**, Truong, M.X. The role of follow-up CT in the management of blunt liver trauma, *Combined Australasian Trauma Society and Trauma Association of Canada – Annual Scientific Meeting 2009*, Auckland, New Zealand, March 2009.
 132. R Barnes, N. Edghill, J MacKenzie, G Holters, GP. Ross, **B Jalaludin**, JR. Flack. Predictors of infant birth weight in women with gestational diabetes mellitus. *ADS and ADEA Annual Scientific Conference*, Adelaide, 26-28 August, 2009.
 133. R Barnes, N. Edghill, J MacKenzie, G Holters, G.P. Ross, **B Jalaludin**, J. R. Flack. Predictors Of LGA And SGA Birthweight In Women With Gestational Diabetes Mellitus. *ADIPS Annual Scientific Meeting*, Adelaide, Aug 2009.
 134. R Barnes, N. Edghill, J MacKenzie, G Holters, GP. Ross, **B Jalaludin**, JR. Flack. Optimal maternal weight-gain according to pre-pregnancy BMI in women with gestational diabetes mellitus. *Australasian Diabetes in Pregnancy Society Annual Conference*, 2009.
 135. Khan R, Khalaj B, **Jalaludin B**. Double jeopardy: do deprived Sydney neighbourhoods have poor access to healthy food options? *PHAA Annual Conference*. Canberra. 28-30 September 2009.
 136. Saddik B, Maxwell M, **Jalaludin B**. The impact of urban renewal on the health and well-being of residents of Sydney South West Area Health Service. *PHAA Annual Conference*. Canberra. 28-30 September 2009.
 137. Bhole S, Ajwani S, Saddik S, **Jalaludin B**, Mohsin M. Risk factors associated with self reported tooth loss in adults in NSW, Australia. *FDI Annual World Dental Congress*, Singapore 2-5 September 2009.
 138. Zehra F, Warusavitarne J, **Jalaludin B**. Treatment for rectal cancer is associated with a worse intestinal function but does not impact on mental or physical function. *General Practice and Primary Health Care Research Conference*. November 2009. Melbourne, Australia.
 139. Zehra F, Warusavitarne J, **Jalaludin B**. Treatment for rectal cancer is associated with a comparable quality of life but worse intestinal function when compared to case matched colon cancer patients. *Australia and New Zealand Medical and Surgical Gastrointestinal Week*. October 2009. Sydney, Australia.
 140. Ali S, Kho P, Warusavitarne J, **Jalaludin B**, Wong SKC. Demographic and pathological variables in stage 4 colon cancer patients with resected primary tumour: analysis of the southwest Sydney colorectal tumour group (SSWCTG) database. *ESMO Conference: 11th World Congress on Gastrointestinal Cancer*, Barcelona, Spain. 2009.
 141. Ali S, Kho P, Warusavitarne J, **Jalaludin B**, Wong SKC. Demographic and pathological variables in stage 4 colon cancer patients with resected primary tumour: analysis of the southwest Sydney colorectal tumour group (SSWCTG) database. *Medical Oncology Group of Australia's 30th Annual Scientific Meeting*, 12-14 August 2009, Canberra, Australia.
 142. Gattellari M, Worthington J, Aitken R, **Jalaludin B**. Ischaemic stroke outcomes in patients with atrial fibrillation: an analysis of linked health and mortality data from a large, Australian population.
-

-
- Annual Research Showcase*, SSWAHS, Sydney, 27 November 2009.
143. Liaw ST, Dennis S, **Jalaludin B**, Zwar N, Vagholkar S, Bunker J, Chen HY, Maneze D. Information-enhanced integrated care: a cohort study of patients with diabetes. *Annual Research Showcase*, SSWAHS, Sydney, 27 November 2009.
 144. Liaw ST, Dennis S, **Jalaludin B**, Zwar N, Vagholkar S, Bunker J, Chen HY, Maneze D. Information-enhanced integrated care: a baseline study. *Annual Research Showcase*, SSWAHS, Sydney, 27 November 2009.
 145. Saddik B, Maxwell M, **Jalaludin B**. The impact of urban renewal on the health and well-being of residents of Sydney South West Area Health Service. *Annual Research Showcase*, SSWAHS, Sydney, 27 November 2009.
 146. Bhole S, Ajwani S, Saddik S, **Jalaludin B**, Mohsin M. Risk factors associated with self reported tooth loss in adults in NSW, Australia. *Annual Research Showcase*, SSWAHS, Sydney, 27 November 2009.
 147. Kang S, Koh ES, Vinod SK, **Jalaludin B**. Cost analysis of lung cancer management in south-western Sydney. *Annual Research Showcase*, SSWAHS, Sydney, 27 November 2009.
 148. Koh, E-S, Kang S, Vinod SK, **Jalaludin B**. Comparison of Direct Medical Costs in Managing Lung Cancer with Curative versus Palliative Intent. Clinical Oncological Society of Australia (COSA) 36th ASM Gold Coast. "Best of the best oral lung abstracts" Nov 2009.
 149. Worthington J.M., Gattellari M., Aitken R., **Jalaludin B**. Effect of large scale stroke unit implementation on one year ischaemic stroke out. Australian and New Zealand Association of Neurologists Annual Scientific Meeting, ANZAN 2010 Melbourne, VIC Australia. 17-20/5/2010.
 150. Webster VK, Harris MF, Comino EJ, **Jalaludin B**, Knight JA. Timeliness of Aboriginal infant immunisations in south west Sydney. AEA Annual Scientific Conference, Sydney, Australia 2010.
 151. Rose N, Taylor L, Moore H, **Jalaludin B**. Birth weight and its association with a mother's place of residence. Annual Scientific Conference, Sydney, Australia 2010.
 152. Flack JR, Ross GP, Barnes R, **Jalaludin B**, Payne J. Newly proposed diagnostic criteria for GDM: review of outcomes and determination of risk. International Diabetes In Pregnancy Conference, Salzburg Austria 2011.
 153. De Lacavalarie P, Wong C, **Jalaludin B**. Colorectal Cancer Management in Two Consecutive Five Year periods at South West Sydney. *Tripartite Colorectal Cancer meeting*. Cairns, Australia, 3-7 July 2011.
 154. De Lacavalarie P, Wong C, **Jalaludin B**. Colorectal Cancer Management in Two Consecutive Five Year periods at South West Sydney. *Royal Australasian College of Surgeons' Annual Scientific Congress*, Adelaide, Australia, 2-6 May 2011.
 155. Flack JR, Barnes R, Edghill N, MacKenzie J, Holters G, Ross GP, Sandiforth B, **Jalaludin B**, Cheung NW. Weight gain before and after gestational diabetes mellitus diagnosis: how many women gain above recommendations? *International Diabetes In Pregnancy Conference*, Salzburg Austria 2011.
 156. **Jalaludin B**, Lobb E, Maxwell M. Impact of urban renewal on the health and wellbeing of disadvantaged communities. *4th Healthy Cities: Making Cities Liveable Conference*, Noosa, Australia, 27-28 July 2011.
 157. **Jalaludin B**, Lobb E, Chong S, Khan R, Khalaj B, Maxwell M. Neighbourhood disadvantage and access to fast food outlets, supermarkets and parklands. *4th Healthy Cities: Making Cities Liveable Conference*, Noosa, Australia, 27-28 July 2011.
 158. **Jalaludin B**, Lobb E, Maxwell M. Impact of urban renewal on the health and wellbeing of disadvantaged communities. *PHAA 41st Annual Conference*, 26-28 September 2011, Brisbane, Australia.
 159. **Jalaludin B**, Lobb E, Chong S, Khan R, Khalaj B, Maxwell M. Neighbourhood disadvantage and access to fast food outlets, supermarkets and parklands. *PHAA 41st Annual Conference*, 26-28 September 2011, Brisbane, Australia.
 160. Thompson S, Manefield J, **Jalaludin B**. Supporting Human Health: Focusing Effective Built Environment Interventions. *5th State of Australian Cities Conference*, Melbourne, Australia, 29 November-2 December 2011.
 161. Freeman E, Thompson S, **Jalaludin B**. Healthy Built Environments: Stakeholder engagement in evidence based policy making. *5th State of Australian Cities Conference*, Melbourne, Australia, 29 November-2 December 2011.
 162. Leong BCS, Lee AJ, Fung AT, Crawford H, **Jalaludin B**, Lertsumitkul S, McCluskey PJ. Ocular tuberculosis presentations in the multicultural Australian population. *IOIS Conference*, Goa, India, November 2011.
 163. Faryal Zehra, Omar Faiz, **Bin Jalaludin** and Janindra Warusavitarne. The impact of primary
-

-
- language in patients with permanent stoma after colorectal cancer surgery. Ingham Institute for Applied Medical Research 6th Annual Showcase, SWSLHD, 2 December 2011.
164. Joo-Shik Shin, **Bin Jalaludin**, Michael J. Solomon, Angela Hong and C. Soon Lee. Histopathological regression grading vs. staging of rectal cancer following radiotherapy. Ingham Institute for Applied Medical Research 6th Annual Showcase, SWSLHD, 2 December 2011.
 165. Tran D, Comino E, Harris MF, Haas M, Jorm L, Rogers K, Flack J, Powell-Davies G, & **Jalaludin B**. The 45 and Up Study: validating self-reported diabetes mellitus status. Ingham Institute for Applied Medical Research 6th Annual Showcase, SWSLHD, 2 December 2011.
 166. Alistair Merrifield, Suzanne Schindeler, **Bin Jalaludin**, Wayne Smith. Health Effects of the September 2009 Dust Storm in Sydney, Australia: Did Emergency Department Visits and Hospital Admissions Increase? Biometric Conference. December 2011, Kiama, NSW, Australia.
 167. Geoffrey Morgan, Ivan Hanigan, Hisham Abu-Rayya, Clive Gaskin, Fay Johnston, Glenis Lloyd, Richard Broome, **Bin Jalaludin**. THE EFFECTS OF HEAT WAVES ON MORTALITY AND HOSPITALISATION IN SYDNEY, AUSTRALIA 1994-2009. 2011. 23rd Annual Conference of the International Society of Environmental Epidemiology (ISEE). September 13 - 16, 2011, Barcelona, Spain.
 168. **Bin Jalaludin**, Gail Williams, Guy Marks, Lynette Denison. AIR POLLUTION AND LUNG HEALTH IN AUSTRALIAN SCHOOL CHILDREN: A PANEL STUDY. 2011. Abstracts of the 23rd Annual Conference of the International Society of Environmental Epidemiology (ISEE). September 13 - 16, 2011, Barcelona, Spain.
 169. Wafaa Nabil Ezz, Alistair Merrifield, Nathan Aust, Brett G. Toelle, Wei Xuan, Elena Belousova, **Bin Jalaludin**, Wayne Smith, Guy B. Marks. HOME INDOOR AIR QUALITY EFFECTS ON A COHORT OF NEW SOUTH WALES PRIMARY SCHOOL CHILDREN. 2011. Abstracts of the 23rd Annual Conference of the International Society of Environmental Epidemiology (ISEE). September 13 - 16, 2011, Barcelona, Spain.
 170. Gail Williams, Guy Marks, **Bin Jalaludin**, Lyn Denison. LUNG FUNCTION AND AIR POLLUTION IN AUSTRALIAN SCHOOL-CHILDREN. 2011. Abstracts of the 23rd Annual Conference of the International Society of Environmental Epidemiology (ISEE). September 13 - 16, 2011, Barcelona, Spain.
 171. Descallar J, Rose N, Taylor LK, Moore H, **Jalaludin BB**. A weighted road density exposure and its association with birth outcomes in the Sydney metropolitan area, New South Wales, 1998-2008. AEA Annual Conference 19-21 September 2011, Perth, Australia.
 172. Chong S, Lobb E, Khan R, Khalaj B, Maxwell M, **Jalaludin B**. Neighbourhood access to parklands and physical activity, psychological distress and self-rated health. AEA Annual Conference 19-21 September 2011, Perth, Australia.
 173. Chong S, Lobb E, Khan R, Khalaj B, Maxwell M, **Jalaludin B**. Neighbourhood access to supermarkets and fast-food outlets and risk of overweight and obesity. AEA Annual Conference 19-21 September 2011, Perth, Australia.
 174. Jacobs D., Young-Whitford A., Campbell N., Chong S., **Jalaludin B.**, Davidson P., Quinn W. Does being elderly and living alone impact on outcomes following participation in a cardiac rehabilitation program? Cardiac Society of Australia and New Zealand Annual Scientific Meeting and the International Society for Heart Research Australasian Section Annual Scientific Meeting 2011 Perth, WA Australia, 11/8/2011-14/8/2011.
 175. Zehra F., Faiz O., **Jalaludin B.**, Warusavitarne J. Treatment for rectal cancer is associated with long term rectal functional impairment with no impact on quality of life. 6th Scientific and Annual Meeting of the European Society of Coloproctology, Copenhagen Denmark, 21/9/2011-24/9/2011.
 176. Zehra F, **Jalaludin B**, Warusavitarne J. The impact of primary language in patients with permanent stoma after colorectal cancer surgery. In: 2011 Primary Health Care Research Conference: Program & Abstracts. Primary Health Care Research and Information Service, Australia. www.phcris.org.au/conference/browse.php?id=7140
 177. Zehra F., Faiz O., **Jalaludin B.**, Warusavitarne J. The impact of primary language in patients with permanent stoma after colorectal cancer surgery. 6th Scientific and Annual Meeting of the European Society of Coloproctology, Copenhagen Denmark, 21/9/2011-24/9/2011.
 178. Liaw ST, de Lusignan S, Taggart J, **Jalaludin B**, Comino C. Fitness for purpose of routinely collected data governance and provenance issues from the UNSW electronic Practice-Based Research Network (ePBRN). *Data Governance 2012 Conference*, 29- 30 March 2012, Melbourne, Australia.
-

-
179. Zander A, Sivaneswaran S, **Jalaludin B**, Skinner J, Byun R. Does Water Fluoridation Always Improve Oral Health? *International Association for Dental Research*, 20-23 June 2012, Igau Falls, Brazil.
 180. Zander A, Sivaneswaran S, Jalaludin B, Skinner J, Byun R. The impact of the 'halo effect' on water fluoridation studies. *Population Health Congress 2012*. 10-12 September 2012, Adelaide, Australia.
 181. Liaw S, Taggart J, Dennis S, **Jalaludin B**, Comino E, Harris M. Doctor shopping or patient sharing or none of the above?. *Primary Health Care Research Conference*, 2012, Australia. www.phcris.org.au/conference/browse.php?id=7377
 182. Jane Taggart, Siaw-Teng Liaw, Hairong Yu, Sarah Dennis, Ali Rahimi, Sanjyot Vagholkar, Andrew Knight, **Bin Jalaludin**, Elizabeth Comino. Improving quality of electronic health records (EHRs) and meeting RACGP standards through the UNSW electronic Practice Based Research Network (ePBRN). *Primary Health Care Research Conference*, Sydney, Australia, 10-12 July 2013.
 183. Mark Harris, Elizabeth Comino, Fakhrol Islam, **Bin Jalaludin**, Jack Chen, Adrian Bauman. Preventive care in general practice (GP) among healthy older New South Wales residents. *Primary Health Care Research Conference*, Sydney, Australia, 10-12 July 2013.
 184. Carroll E, **Jalaludin B**, Callander I, Levison J. Outcomes for moderate to severe hypoxic ischaemic encephalopathy: a single institution's experience. *17th Perinatal Society of Australia and New Zealand Annual Congress*. 14-17 April 2013. Adelaide, Australia.
 185. S Chong, R Byun, **B Jalaludin** and A Bauman on behalf of SEEF investigators. Risk factors for developing type 2 diabetes in older people. 2013. *PHAA 42nd Annual Conference*, 16-18 September 2013, Brisbane, Australia.
 186. S Chong, R Byun, A Bauman and **B Jalaludin** on behalf of SEEF investigators. Do health behaviours change following a diagnosis of type 2 diabetes. 2013. *PHAA 42nd Annual Conference*, 16-18 September 2013, Brisbane, Australia.
 187. B Crawford, R Byun, E Mitchell, S Torvaldsen, S Thompson and **B Jalaludin**. Seasonal fresh food and a sense of place: Exploring farmers' markets in Sydney. *PHAA 42nd Annual Conference*, 16-18 September 2013, Brisbane, Australia.
 188. B Crawford, R Byun, E Mitchell, S Torvaldsen, S Thompson and **B Jalaludin**. Comparing the cost, availability and quality of food in high and low socioeconomic areas of Sydney. *PHAA 42nd Annual Conference*, 16-18 September 2013, Brisbane, Australia.
 189. Short K and the Gudaga Research Team. Longitudinal assessment of language development in urban Aboriginal children. *Research and Training Showcase*. Ingham Institute of Applied Medical Research, Liverpool. December 2013.
 190. Eastwood J, **Jalaludin B**, Kemp L, Phung H. Clusters of maternal depressive symptoms in south western Sydney, Australia. *Research and Training Showcase*. Ingham Institute of Applied Medical Research, Liverpool. December 2013.
 191. Eastwood J, **Jalaludin B**, Kemp L, Phung H, Barnett B, Tobin P. Social exclusion, infant behavior, social isolation and maternal expectations independently predict maternal depressive symptoms. *Research and Training Showcase*. Ingham Institute of Applied Medical Research, Liverpool. December 2013.
 192. Eastwood J, **Jalaludin B**, Kemp L, Phung H. immigrant maternal depression and social networks. A multilevel Bayesian spatial logistic regression in south western Sydney, Australia. *Research and Training Showcase*. Ingham Institute of Applied Medical Research, Liverpool. December 2013.
 193. Woolfenden S, Eapen V, Axelsson E, Overs B, Harvey S, Williams K, **Jalaludin B**, Eastwood J, on behalf of the "The 'Watch Me Grow' Study Group. Who is our cohort? Recruitment and representativeness in a longitudinal study of early childhood – The "Watch Me Grow Study". *Research and Training Showcase*. Ingham Institute of Applied Medical Research, Liverpool. December 2013.
 194. Adusumilli SK, Eastwood J, **Jalaludin B**, Chong S, Crozier J. Spatial-temporal study of impact of alcohol policy changes on injury. *Research and Training Showcase*. Ingham Institute of Applied Medical Research, Liverpool. December 2013.
 195. Dennis S, Liaw ST, Taggart J, Yu H, **Jalaludin B**, McDougal A, Zwar N, Powell-Davies G, Harris MF. Using the electronic Practice Based Research Network (ePBRN) to prevent readmission for type 2 diabetes. *Research and Training Showcase*. Ingham Institute of Applied Medical Research, Liverpool. December 2013.
 196. Hendry AJ, Bidaskar M, Blight V, Clark T, Hurwitz R, McKenzie A, Popham T, Raman S, Souter K, **Jalaludin B**, Matthey S, Eastwood J (on behalf of the Early Years Research Group). Maternal depression and infant health outcomes in a cohort of babies born in Sydney and South

-
- Western Sydney Local Health Districts. *Research and Training Showcase*. Ingham Institute of Applied Medical Research, Liverpool. December 2013.
197. Hendry AJ, Blight V, Clark T, McKenzie A, Popham TSouter K, Eastwood J, **Jalaludin B** (on behalf of the Early Years Research Group). Maternal predictors of vulnerability and the impact on child health. *Research and Training Showcase*. Ingham Institute of Applied Medical Research, Liverpool. December 2013.
 198. Woolfenden S, Eapen V, Axelsson E, Overs B, Harvey S, Williams K, **Jalaludin B**, Eastwood J, on behalf of the "The 'Watch Me Grow' Study Group. Who is our cohort? Recruitment and representativeness in a longitudinal study of early childhood – The "Watch Me Grow Study" *International Congress of Pediatrics*. The 27th Congress of International Pediatric Association, 24-29 August 2013, Melbourne, Australia.
 199. JM Worthington, M Gattellari, C Goumas, M Jaeger, **B Jalaludin**. Attack rates and survival for AVM related intracranial haemorrhage in a large Australian population 2001-09. The OASIS study. European Stroke Congress 2013.
 200. JM Worthington, M Gattellari, C Goumas, M Jaeger, **B Jalaludin**. Risk of re-admission for recurrent subarachnoid haemorrhage. Results from the OASIS study. London 2013.
 201. Li S, Williams G, Marks G, **Jalaludin B**. Are children's asthmatic symptoms related to ambient temperature? A national panel study in Australia. *International Society of Environmental Epidemiology Annual Scientific Conference* 19-23 August 2013 Basel, Switzerland.
 202. Dennekamp M, Reisen F, Haikerwal A, Abramson M, **Jalaludin B**, Morgan G, Marks G, Lyth A, Johnston F. Smoke impacts on community health and social perceptions. *Bushfire CRC Annual Conference*. 2-5th September 2013, Melbourne, Australia.
 203. Z. Pedisic, A. Grunseit, D. Ding, J.Y. Chau, E. Stamatakis, E. Banks, **B.B. Jalaludin**, A.E. Bauman. Association between sedentary behaviour and weight gain: a longitudinal study of 22,689 middle-aged adults in Australia. *7th International Scientific Conference on Kinesiology*, 22-25 May 2014, Opatija, Croatia.
 204. Harris M, Comino E, Islam MF, Chen J, **Jalaludin B**, Bauman A. Preventive health assessments in Australian general practice: Analysis of linked data from a cohort study. *NAPCRG Annual Meeting*, 21-25 November 2014, New York, USA.
 205. Zehra F, **Jalaludin B**. Warusavitarne J. Is circumferential margins in rectal cancer an important prognostic indicator for morbidity and survival. *ESCP*, Dublin, Ireland, September 2015.
 206. Astell-Burt T, Feng X, Kolt GS, **Jalaludin B**. More crime, more sitting? Longitudinal evidence from 51,222 Australians. *International Society of Behavioural Nutrition and Physical Activity annual scientific meeting*, Edinburgh, Scotland, 3-6 June 2015.
 207. Gregory S. Kolt, Xiaoqi Feng, Thomas Astell-Burt, **Bin Jalaludin**. Increasing neighborhood crime is associated with increasing sedentary time. Longitudinal evidence from 51,222 Australians. *American College of Sports Medicine* 2015.

Teaching experience in epidemiology and public health

1. Tutor, Critical Appraisal, MPH program, Department of Public Health and Community Medicine, University of Sydney, 1991 and 1992.
2. Tutor, Critical Appraisal, Third Year, Undergraduate Public Health, Faculty of Medicine, University of Sydney, 1992.
3. Tutor, Environmental Epidemiology, Faculty of Health Sciences, University of Western Sydney, 1993 and 1994.
4. Tutor, Clinical Epidemiology, Final Year, Undergraduate Public Health, Faculty of Medicine, University of Sydney, 1994.
5. Lecturer, Postgraduate students, MPH program, Department of Public Health and Community Medicine, University of Sydney, 1995-1997.
6. Undergraduate students in Population Health, Faculty of Medicine, University of New South Wales, 1999 onwards.
7. Short courses in environmental epidemiology, Environmental Health Research Centre, Institute for Medical Research, Malaysia, 1999-2001.
8. Short course in environmental health and environmental epidemiology, Department of Health, Hong Kong, November 2000.
9. Short course in air pollution and health, Department of Health, Hong Kong, November 2001.
10. Short course in air pollution and health, University of Sydney, 10-11 November 2003.
11. Co-convenor of Environmental Health course in the MPH program, UNSW, 2014-

Postgraduate students supervised

Completed

1. Mazrura Sahani, PhD, University of Western Sydney, 1999-2003 (Associate supervisor)
2. Candace Douglass, MPH, University of New South Wales, 2000
3. Mohammed Habibullah, MPH, University of New South Wales, 2000-2001
4. Katherine Tynan, MPH, University of New South Wales, 2000-2001
5. Bridgit O'Connor, MPH, University of New South Wales, 2001- 2002
6. Cheryl Travers, MPH, University of New South Wales, 2001-2002
7. Kat Leung, MCLinEpi, University of Sydney, 2001-2003
8. Jenny Shao, PhD, University of Sydney, 2003-2006
9. Yasir Nisar, MPH, University of New South Wales, 2007
10. John Eastwood, PhD, University of New South Wales, 2006-2011
11. Susan Thomas, DrPH, University of New South Wales, 2009-2012
12. Hugo Sampaio, MPhil, University of New South Wales, 2010-2013
13. Shanshan Li, PhD, University of Queensland, 2011-2014
14. Aaron Cashmore, DrPH, University of New South Wales, 2009-2015
15. Alexie Zander, DrPH, University of New South Wales, 2011-15
16. Faryal Khurram, PhD, University of New South Wales, 2009-15

Current students

1. Wafaa Nabil, MPhil, University of Sydney, 2009-
2. Sunil Adusumilli, PhD, University of New South Wales, 2013-
3. John Worthington, PhD, University of New South Wales, 2013-
4. Kim-Lin Chiew, PhD, University of New South Wales, 2016-

Public Health and Biostatistical Officers supervised

1. Trish Mannes, 2003
2. Adam Capon, 2004
3. Frances Garden, 2007
4. Patricia Morton, 2008
5. Robert Aitken, 2008
6. Clive Gaskin, 2009
7. Hisham Abu-Raaya, 2010
8. Evan Freeman, 2010
9. Alexie Zander, 2011
10. Stuart Purdie, 2011
11. Michael Nelson, 2012
12. Sadaf Marashi Pour, 2012
13. Belinda Crawford, 2012-13

FAFPHM trainees supervised and mentored

1. Michelle Cretikos, Supervisor, 2005
2. Jeshmine Shafiq, Mentor, 2005-2009
3. Isabel Hess, Mentor, 2009
4. Kate Fisher, Mentor, 2011-2013
5. Margaret Brown, Mentor, 2011-2014
6. Sunil Adusumilli, Supervisor, 2011-2015
7. Meena Chandra, Supervisor, 2015-
8. Laura Collie, Supervisor, 2016-