

Burden of Disease Research Unit Outputs 2007-2009

PEER REVIEWED PUBLICATIONS

2007

Bradshaw D, Dorrington R. Child mortality in South Africa – we have lost touch. *S A Med J* 2007; 95(3): 582-583. (Editorial)

Norman R, Matzopoulos R, **Groenewald P**, **Bradshaw D**. The high burden of injuries in South Africa. *Bull of WHO*, Sept 2007; 85(9): 695-701.

Norman R, Cairncross E, Witi J, **Bradshaw D** and the South African Comparative Risk Assessment Collaborating Group. Estimating the burden of disease attributable to urban outdoor air pollution in South Africa in 2000. *S Afr Med J* 2007; 97: 782-790.

Norman R, **Bradshaw D**, Steyn K, Gaziano T and the South African Comparative Risk Assessment Collaborating Group. Estimating the burden of disease attributable to high cholesterol in South Africa in 2000. *S Afr Med J* 2007; 97: 708-715.

Norman R, Gaziano T, Laubscher R, Steyn K, **Bradshaw D** and the South African Comparative Risk Assessment Collaborating Group. Estimating the burden of disease attributable to high blood pressure in South Africa in 2000. *S Afr Med J* 2007; 97: 692-698.

Norman R, Barnes B, Mathee A, **Bradshaw D** and the South African Comparative Risk Assessment Collaborating Group. Estimating the burden of disease attributable to indoor air pollution in South Africa in 2000. *S Afr Med J* 2007; 97: 764-771.

Norman R, Mathee A, Barnes B, Van der Merwe L, **Bradshaw D** and the South African Comparative Risk Assessment Collaborating Group. Estimating the burden of disease attributable to lead exposure in South Africa in 2000. *S Afr Med J* 2007; 97: 773-780.

Norman R, **Bradshaw D**, **Schneider M**, Jewkes R, Mathews S, Abrahams N, **Matzopoulos R**, Vos T. and the South African Comparative Risk Assessment Collaborating Group. Estimating the burden of disease attributable to interpersonal violence in South Africa in 2000. *S Afr Med J* 2007; 97(8): 653-656 (Scientific Letter).

Nojilana B, **Norman R**, Dhansay A, Labadarios D, Van Stuijvenberg ME, **Bradshaw D** and the South African Comparative Risk Assessment Collaborating Group. Estimating the burden of disease attributable to iron deficiency anaemia in South Africa in 2000. *S Afr Med J* 2007; 97: 741-746.

Nojilana B, **Norman R**, **Bradshaw D**, Van Stuijvenberg ME, Dhansay MA, Labadarios D and the South African Comparative Risk Assessment Collaborating Group. Estimating the burden of disease attributable to vitamin A deficiency in South Africa in 2000. *S Afr Med J* 2007; 97: 748-753.

Schneider M, Norman R, Parry C, Plüddemann A, Bradshaw D and the South African Comparative Risk Assessment Collaborating Group. Estimating the burden of disease attributable to alcohol in South Africa in 2000. *S Afr Med J* 2007; 97: 664-672.

Bradshaw D, Norman R, Pieterse D, Levitt NS and the South African Comparative Risk Assessment Collaborating Group. Estimating the burden of disease attributable to diabetes in South Africa in 2000. *S Afr Med J* 2007; 97: 700-706.

Joubert J, Norman R, Bradshaw D, Goedecke JH, Steyn N, Puoane T and the South African Comparative Risk Assessment Collaborating Group. Estimating the burden of disease attributable to excess body weight in South Africa in 2000. *S Afr Med J* 2007; 97: 683-690.

Schneider M, Norman R, Steyn N, Bradshaw D and the South African Comparative Risk Assessment Collaborating Group. Estimating the burden of disease attributable to low fruit and vegetable intake in South Africa in 2000. *S Afr Med J* 2007; 97: 717-723.

Joubert J, Norman R, Lambert V, Groenewald P, Schneider M, Bull F, Bradshaw D and the South African Comparative Risk Assessment Collaborating Group. Estimating the burden of disease attributable to physical inactivity in South Africa in 2000. *S Afr Med J* 2007; 97: 725-731.

Groenewald P, Vos T, Norman R, et al. and the South African Comparative Risk Assessment Collaborating Group. Estimating the burden of disease attributable to smoking in South Africa in 2000. *S Afr Med J* 2007; 97: 674-681.

Nannan N, Norman R, Hendricks M, Dhansay MA, Bradshaw D and the South African Comparative Risk Assessment Collaborating Group. Estimating the burden of disease attributable to maternal and childhood undernutrition in South Africa in 2000. *S Afr Med J* 2007; 97: 733-739.

Lewin S, **Norman R, Nannan N, Thomas E, Bradshaw D** and the South African Comparative Risk Assessment Collaborating Group. Estimating the burden of disease attributable to unsafe water and lack of sanitation and hygiene in South Africa in 2000. *S Afr Med J* 2007; 97: 755-762.

Johnson L, **Bradshaw D, Dorrington R** and the South African Comparative Risk Assessment Collaborating Group. The burden of disease attributable to sexually transmitted infections in South Africa. *S Afr Med J* 2007; 97: 658-662.

Norman R, Bradshaw D, Schneider M, Joubert J, Groenewald P, Lewin S, Steyn K, Vos T, Laubscher R, Nannan N, Nojilana B, Pieterse D and the South African Comparative Risk Assessment Collaborating Group. A comparative risk assessment for South Africa in 2000: Towards promoting health and preventing disease. *S Afr Med J* 2007; 97: 637-641.

Bradshaw D, Norman R, Lewin S, Joubert J, Schneider M, Nannan N, Groenewald P, Laubscher R, Matzopoulos R, Nojilana B, Pieterse D, Steyn K, Vos T and the South African Comparative Risk Assessment Collaborating Group. Strengthening public health in South Africa: Building a stronger evidence base for improving the health of the nation. *S Afr Med J* 2007; 97: 643-649.

Tomlinson M, Chopra M, Sanders D, **Bradshaw D**, Hendricks M, Greenfield D, Black RE, El Arifeen S, Rudan I. Setting priorities in child health research investments for South Africa. *PLoS Med* 2007 Aug 28;4(8):e259.

Bradshaw D, Norman R, Schneider M. A clarion call for action based on refined DALY estimates for South Africa. *S Afr Med J* 2007;97(6):438, 440.

Groenewald P, Pieterse D. Getting the facts of death right. *S Afr Med J* 2007;97(11):1056-58.

Bradshaw D. Stroke Mortality in South Africa – Where are we in the cardiovascular transition? *SA Cardiology & Stroke*; Spring 2007: 15-25.

2008

Bradshaw D, Chopra M, Kerber K, Lawn JE, Bamford L, Moodley J, Pattinson R, Patrick M, Stephen C, Velaphi S; South Africa Every Death Counts Writing Group. Every death counts: use of mortality audit data for decision making to save the lives of mothers, babies, and children in South Africa. *Lancet* April 12, 2008: 371(9620): 1294-1304.

Steyn K, **Bradshaw D, Norman R, Laubscher R.** Determinants and treatment of hypertension in South Africans: the first Demographic and Health Survey. *S Afr Med J.* 2008 May; 98 (5):376-80.

Lund C, **Bradshaw D, Corrigan J, Schneider M, Stein D, Flisher AJ.** Mental health is integral to public health: A call to scale up evidence-based services and develop mental health research. *S Afr Med J*, June 2008; 98(6): 444-446.

2009

Schneider M, Bradshaw D, Steyn K, Norman R and Laubscher R. Poverty and non-communicable diseases in South Africa. Poverty and non-communicable diseases in South Africa. *Scand J Public Health.* 2009; 37(2):176-86.

Yudkin PL, Burger EH, **Bradshaw D, Groenewald P, Ward AM, Volmink J.** Deaths caused by HIV disease under-reported in South Africa. *AIDS.* 2009, 31;23 (12): 1600-2.

Johnson LF, Dorrington RE, **Bradshaw D, Plessis HD, Makubalo L.** The effect of educational attainment and other factors on HIV risk in South African women: results from antenatal surveillance, 2000-2005. *AIDS* 2009; 23:1583–1588.

Nojilana B, Groenewald P, Bradshaw D, Reagon G. Quality of cause of death certification at an academic hospital in Cape Town, South Africa. *S Afr Med J*, Sept 2009; Vol. 99 (9): 648-652.

Naledi T, Househam KC, **Groenewald P, Bradshaw D**, Myers JE. Improving data to reduce the burden of disease – lessons from the Western Cape. *S Afr Med J*, Sept 2009; 99 (9): 641-2. (Editorial).

Pieterse D, Groenewald P, Burger L, **Bradshaw D**, Reagon G, Rhode J. Death certificates: Let's get it right. *S Afr Med J* Sept 2009; 99, (9): 643-644 (Scientific letter).

Mayosi BM, Flisher AJ, Lalloo U G, Sitas F, Tollman SM, **Bradshaw D**. Health in South Africa 4. The burden of non-communicable diseases in South Africa. *Lancet* 2009 Sep 12; 374 (9693): 934-47. Epub 2009 Aug 24.

Chopra M, Lawn JE, Sanders DE, Barron P, Abdool Karim SS, **Bradshaw D**, Jewkes R, Abdool Karim Q, Flisher AJ, Mayosi BM, Tollman SM, Churchyard GJ, Coovadia H, for The Lancet South Africa team*. Health in South Africa 6. Achieving the health Millennium Development Goals for South Africa: challenges and priorities. *Lancet* 2009 Sep 19;374(9694):1023-31. Epub 2009 Aug 24.

Peer N, **Bradshaw D, Laubscher R**, Steyn K. Trends in adult tobacco use from two South African Demographic and Health Surveys Conducted in 1998 and 2003. *S Afr Med J*, Oct 2009; 99 (18): 744-749.

Johnson LF, Dorrington RE, **Bradshaw D, Pillay-Van Wyk V**, Rehle TM. Sexual behaviour patterns in South Africa and their association with the spread of HIV: Insights from a mathematical model. *Demographic Research: Vol 21, Article 11*, published 10 Sep 2009 (Research Article). <http://www.demographic-research.org/Volumes/Vol21/11/DOI:10/4054/DemRes.2009.21.11>.

Van der Westhuizen, Shephard GS, Marasas WFO, **Somdyala NIM**, Rheeder JP. 2008. Sphingoid base levels in humans consuming fumonisin contaminated maize from rural areas in the former Transkei, South Africa: a cross-sectional study". *Food Additives and Contaminants*. 2009: 652-654.

Bourne DE, Thompson ML, Brody L, Cotton M, Draper B, **Laubscher R**, Abdullah F, Myers JE. Emergence of a peak in early infant mortality due to HIV/AIDS in South Africa. *AIDS*. 2009 Jan 2; 23(1): 101-6.

Submitted

Prinsloo M, Laubscher R, Neethling I, Bradshaw D. Fatal violence among children under-15 years in 4 cities of South Africa, 2001-2005. *International Journal of Injury Control and Safety Promotion*.

Norman R, Schneider M, **Bradshaw D**, et al. A first estimate of the burden of disease and injury attributable to interpersonal violence in South Africa. *PloS Med*

Joubert, JD, Bradshaw, D. South Africa Demographic and Health Survey contributes to minimum dataset on ageing and older persons. *Southern African Jnl of Demography*.

NON-INDEXED PUBLICATIONS

2007

Brody L, **Bradshaw D**, Bourne D, **Laubscher R**. Western Cape Province Mortality 1997 – 2002. Analysis of empirical cause of death data collected by Statistics South Africa from death notifications. www.mrc.ac.za/bod/bod

Groenewald P, Bradshaw D, Van Niekerk M, Jefferies D. Van der Merwe W. Report on cause of death and premature mortality in the Boland-Overberg Region 2004-2005. www.mrc.ac.za/bod/bod

Groenewald P, Bradshaw D, Daniels J, Matzopoulos R, Bourne D, Shaikh N, Blease D, Zinyaktira N, Naledi T. Cause of death and premature mortality in Cape Town, 2001-2004. www.mrc.ac.za/bod/bod

Myers J, Naledi T with Corrigan J, Pienaar D, Matzopoulos R, Bourne D, **Bradshaw D**, Draper B, Chopra M, Sanders D. Executive summaries of volumes 2 – 7 Western Cape Burden of Disease Reduction Project: Volume 1 of 7: Overview of the report. Final Report 2007.

Bourne D, Matzopoulos R, **Bradshaw D**, Shaikh N, **Groenewald P**, Naledi NT, Brody L, Blease D, Laubscher R, Zinyaktira N, Daniels J, Van Niekerk M, Jefferies D, Van der Merwe W. Western Cape Burden of Disease Reduction Project Volume 2 of 7 *Institutionalising a mortality surveillance system in the Western Cape Province to measure the Burden of Disease and the impact of preventive interventions*. Final Report 2007.

Schneider M, Norman R, Parry CDL, **Bradshaw D**, Plüddemann A. Estimating the burden of alcohol abuse in South Africa in 2000. Methodological Note. Cape Town: South African Medical Research Council, 2007.

Bradshaw D, Pieterse D, Norman R, N S Levitt. Estimating the burden of disease attributable to diabetes in South Africa in 2000. *Jnl of Endocrinology, Metabolism, and Diabetes of SA*. Vol. 12 (2) 2007 pp. 65-71. (Abstracted printed).

Somdyala NIM, Bradshaw D, Curtis B and Gelderblom WCA. Cancer incidence in selected municipalities of the Eastern Cape Province, 1998-2002. PROMEC Cancer Registry Summary Technical Report. Cape Town: South African Research Council, 2007 www.mrc.ac.za/bod/bod

2008

Department of Health, Medical Research Council, Orc Macro 2007. South Africa Demographic and Health Survey 2003, Full Report. Pretoria: Department of Health. ISBN: 978-1-920014-47-6.

Groenewald P, Bradshaw D, Daniels J, Matzopoulos R, Bourne D, Blease D, Zinyaktira N, Naledi NT. Cause of death and premature mortality in Cape Town, 2001-2006. Cape Town: South African Medical Research Council, 2008.

Bradshaw D. Determinants of Health and their Trends. South African Health Review 2008. pp. 51-72. Published by the Health Systems Trust.

Somdyala NIM, Bradshaw D, Gelderblom WCA and B Curtis. Cancer Incidence in Selected Municipalities of the Eastern Cape Province, 1998-2002 Summary Report. Cape Town: South African Medical Research Council, 2008 www.mrc.ac.za/bod/bod

CHAPTERS IN BOOK

2007

Hale WA, **Joubert JD**, Kalula SZ. 2007. Aging populations and chronic illness. In: WH Markle, MA Fisher, RA Smego (Eds). *Global Health and Medicine*. McGraw-Hill: New York, Sydney.

2008

Bradshaw D. 2008 Determinants of Health and their Trends in South Africa. South African Health Review 2008. Chapter 4: 51-69.

LAY PUBLICATIONS

2008

BOD Unit: Summary Report of the CRA.

Somdyala NIM, Bradshaw D, Curtis B and Gelderblom WCA. Cancer incidence in selected municipalities of the Eastern Cape Province, 1998-2002. PROMEC Cancer Registry Summary Technical Report. Cape Town: South African Research Council, 2008.

Every death counts. Saving the lives of mothers, babies and children in South Africa. Summary Report. Dept of Health, MRC, University of Pretoria, UNICEF and Save the Children. July 2008.

Every Death Counts: Saving the lives of mothers, babies and children in South Africa. Will South Africa meet the Goals? Data supplement. July 2008.

SA demographic and health survey 2003. *MRC News, Volume 1, Issue 1, December 2008; pp.17-19:*

World cancer congress highlights gains vs gaps. *MRC News, Volume 1, Issue 1, December 2008; pp.24-26.*

PROMECA Cancer Registry Cancer Registration Guidelines and Procedures, 2008

PROMECA Cancer Registry Procedures and Guidelines in Handling Confidential Information, 2008

Report on cervical cancer screening programme evaluation in the former Transkei region prepared by **NIM Somdyala, J Kigozi and D Bradshaw** and submitted to the Eastern Cape Provincial Health in 2008

2009

Pieterse D, Groenewald P, Burger L, Kirk G, Bradshaw B, 2009. Cause of Death Certification. A Guide for completing the Death Notification Form (DNF) – BI-1663.

City of Cape Town, BOD MRC, DOH of PGWC, Dept Public Health, UCT, 2009. Cause of death and premature mortality in Cape Town 2001 – 2006. Key findings.

CONFERENCE PAPERS AND POSTERS

2007

Health Capital Workshop, Economic Research Southern Africa, Kopanong Hotel, Benoni, Gauteng, 16-17 August 2007 (Invited presentation)

Norman R, Schneider S, Bradshaw D, Joubert J, Groenewald P, Laubscher R, Nannan N, Nojilana B, Pieterse D, Vos T. South Africa Comparative Risk Assessment (SA CRA): Findings, recommendations and potential interventions. Economic Research Southern Africa's Health Capital Workshop, Kopanong Hotel, Benoni, Gauteng, 16-17 August 2007.

Burden of Disease Today Conference 2007: Sandton Convention Centre, 15-16 March 2007 (invited seminar)

Norman R, Schneider M, Bradshaw D, Groenewald P, Laubscher R, Joubert J, Nannan N, Nojilana, B, Pieterse D, Vos T and the South African Comparative Risk Assessment Collaborating Group. Towards promoting health and preventing disease – A comparative risk assessment for South Africa, 2000.

3rd International AIDS Conference Convention Centre Durban, 12-14 June 2007

Ria Laubscher, **Debbie Bradshaw**, David Bourne, Rob Dorrington. Rapid surveillance of AIDS mortality in South Africa – the latest....

7th Employee Health and Wellness Indaba, ICC Durban, 21-23 October 2007

Bradshaw D. Chronic diseases in South Africa and other developing countries:

Implications for the Public Service.

Pretoria University Health Science Research Day, Pretoria, 15 August 2007

Bradshaw D. Burden of Disease - a tool for evidence based decision making.

MRC Research Day, Medical Research Council, Cape Town, 18 October 2007.

Joubert JD, Bradshaw D, Nojilana B, Makubalo L. Using the Demographic and Health Survey (DHS) to monitor the well-being of South Africa's older persons aged ≥60 years. (Poster)

Zinyakatira N. Completeness of death registration in Cape Town and its health districts, 1996-2004.

Somdyala IM, Bradshaw D, Gelderblom WCA. Cancer incidence in selected municipalities of the Eastern Cape Province, 1998-2002 (Poster) *6th African Organization for Research and Training in Cancer (AORTIC): Cape Town International Convention Centre (CTICC): 24-28 October 2007*

Somdyala IM, Bradshaw D, Gelderblom WCA. Methods of case finding in rural areas. African Regional Cancer Registries Meeting in Cape Town, 28 October 2007

6th African Organization for Research and Training in Cancer (AORTIC): Cape Town International Convention Centre (CTICC): 24-28 October 2007

Somdyala IM, Bradshaw D, Gelderblom WCA. Cancer incidence in selected municipalities of the Eastern Cape Province, 1998-2002 (Poster)

38th Union World Conference (International Union against Tuberculosis and Lung Disease) in Cape Town, Nov 8 – 15, 2007. The burden of respiratory disease due to smoking in South Africa. **Groenewald P, Norman R, Laubscher R, Bradshaw D.** Oral presentation.

Union for African Population Studies 5th International Population Conference, Arusha, Tanzania, 10-14 December 2007.

Joubert JD, Bradshaw D, Nojilana B, Makubalo L. Using the Demographic and Health Survey (DHS) to monitor the well-being of South Africa's older persons aged ≥60 years. (Poster)

Nojilana B, Groenewald P, Bradshaw D, Reagon G. Evaluating the cause of death certification at an academic hospital in Cape Town, South Africa.

Nannan N, Bradshaw D, Laubscher R, Herbst K, Dorrington RE. Trends and determinants of childhood mortality in rural South Africa: What can it tell us about the impact of government programmes?

50th Annual Conference of the South African Statistical Association. 29 Oct-2 Nov 2007, Misty Hills, Gauteng

Laubscher R, Bradshaw D, Dorrington R, Bourne D. Rapid surveillance of aids mortality in South Africa: The latest....

1st Child Health Priorities Conference. 4-6 December 2007, International Conference Centre, Durban

Bradshaw D. Child survival in South Africa – time for action. (Invited plenary).

National Workshop on Population Ageing, Pretoria, 15 March 2007.

Joubert J, Bradshaw D. What does the South African Demographic and Health Survey 2003 (SADHS 2003) tell us about the health and living conditions of older persons in South Africa?

2008

Burden of Disease Today Conference, 3-4 June 2008, Emperor's Palace, Sandton.

Joubert J, Bradshaw D. Population ageing and related health challenges in South Africa.

PHASA Conference June 2008: 3-4 June, Southern Sun, Cape Town.

Pass DO, Bradshaw D, Burger E, **Groenewald P,** Reagon G, Rohde J. The Doctor's world: Getting right the facts of death.

LJ Kigozi, Goudge J, Schneider H. Self-Report Adherence and HIV-1 Viral Load outcomes at two Haart Sites in Gauteng Province. **(Best poster Award)**

Nojilana B, Groenewald G, Bradshaw D, Reagon G. Evaluating the Cause Of Death Certification at an Academic Hospital In Cape Town, South Africa.

Somdyala NIM, Bradshaw D. Cervical cancer incidence in rural Eastern Cape Province – A cause of concern.

Health Information Systems South Africa Conference (HISA) Durban, 17- 20 June 2008, Theme: With the theme Innovation and change

Zinyakatira N., Bradshaw D, Groenewald P, Nannan N. Population projection estimates - Grappling with the denominator.

Round table discussion on progress in the Western Cape Province in addressing Paediatric HIV treatment needs: What does our data tell us? Southern Life Building, 1st Floor, PGWC Boardroom, 23 June 2008.

Groenewald P, Bradshaw D on behalf of the Western Cape BOD project. Infant mortality, What we do and don't know.

International Society of Violence and Injury Prevention (Children and Injuries), Cape Town, 31 Aug-3 September 2008.

Prinsloo M, Laubscher R. A 5-City Profile of Fatal Violence, South African children < 15 years 2001-2005.

Matzopoulos RG, **Groenewald P,** Daniels J, **Martin L,** Wadee S. The epidemiology of child injuries. in Cape Town.

UICC World Cancer Congress, 27-31 Aug 2008, Geneva Palexpo Convention Centre, Switzerland.

Somdyala NIM, Bradshaw D, Gelderblom WCA. Cancer incidence in the rural region of the Eastern Cape Province, South Africa.

Cancer Research in Action Conference held by Cancer Association of South Africa (CANSA), 20-22 August 2008, Emperors Palace Hotel, Johannesburg.
NIM Somdyala. A population-based cancer registry- Eastern Cape.

*3rd Annual Conference for Population Association of Southern Africa (PASA) 2008
1- on- 1 at Gateway, Umhlanga, Durban. 29 Sep – 02 Oct 2008*

Pass DO. Evaluation of an educational intervention to improve the accuracy of Death Certification amongst medical interns.

2009

4th South African AIDS Conference, 31 March – 3 April 2009, International Convention Centre, Durban.

Giese S, Meintjes H, Johnson L, **Nannan N**, **Bradshaw D**, Flisher A, Coetzee D, Stinson K, Boule A, Hall K, Christofides N, Dawes A, Rollins N, Vawda C, Levine M. Scorecard – How are we doing? South Africa's response to HIV/AIDS and Children. (Poster)

Groenewald P. Changing HIV/AIDS mortality in Cape Town 2001-2006.

4th Population Association of Southern Africa Conference (International Conference on Population and Development (ICPD) +15), 8-10 July 2009, Western Cape, South Africa

Prinsloo M, **Bradshaw D**, Laubscher R, **Nannan N**, **Groenewald P**, **Neethling I**. Estimating the Burden of Disease for the Western Cape, 2006.

Nannan N, **Bradshaw B**, Laubscher R, Dorrington R, Zinyakatira N, Levels and causes of childhood mortality in South Africa: exploring vital registration data.

Neethling I, **Groenewald P**, Daniels J, Naledi T, **Bradshaw D**. Local Mortality Surveillance in the Western Cape.

Nojilana B, **Groenewald P**, **Bradshaw D**.

Cardiovascular and diabetes deaths - an in-depth analysis of death certification in an academic hospital.

Nicol E, **Bradshaw D**.

Data challenges in monitoring progress around Maternal, Newborn and Child Survival.

53rd Annual Academic Day, Faculty of Health Sciences, 12–13 August 2009, University of Stellenbosch

Burger EH, Yudkin P, **Bradshaw D**, **Groenewald P**, Ward A, Volmink J. Deaths caused by HIV disease under-reported in South Africa.

MRC Research Day, 14–15 September 2009, MRC Conference Centre, Cape Town

Nicol E. Monitoring progress around child survival: Immunization and PMTCT coverage in the Eastern Cape.

5th Public Health Association of South Africa Conference 2009, Millennium Development Goals, 1st – 2nd Dec 2009, Durban, South Africa

Nicol E, **Bradshaw D**. Data challenges in monitoring progress around Maternal, Newborn and Child Survival.

Nannan N, Bradshaw B, Laubscher R, Dorrington R, Bourne D†. Levels and causes of childhood mortality in South Africa: an assessment of progress towards reducing under-five mortality.

Bradshaw D, Egger S, **Groenewald P**, Laubscher R, Kielkowski D, Sitas F. Tracking tobacco attributable deaths in South Africa, 1996-2006.

Peer N, Bradshaw D, Steyn N, Laubscher R, Steyn K. Risk behaviour trends for non-communicable chronic diseases in the transition to adulthood from SADHS conducted in 1998 and 2003.

Nojilana B, Bradshaw D, Laubscher R. Trends in cardiovascular mortality – exploratory analysis of Stats SA data. (Poster)

Groenewald P, Neethling I, Daniels J, **Matzopoulos R**, Smith M, Donson H, Naledi T, Dombo M, Peer N, **Bradshaw D**. Upgrading and expanding the Cape Town mortality surveillance system. (Poster)

Prinsloo M, Bradshaw D, Laubscher R, **Nannan N & Groenewald P**. Estimating the Burden of disease for the Western Cape, 2006. (Poster)

Somdyala NIM, Bradshaw D, Msuthu NC, Madyibi NM, **Sithole N**. Piloting a Cancer Information Service in the Rural Communities of the Eastern Cape (Poster).

Pillay-van Wyk V, Van Wyk B, Jooste S, Phaswana-Mafuya R, Simbayi L. What is driving the HIV epidemic among young women in South Africa? (Poster)

Groenewald P, Matzopoulos R, Prinsloo M, Zinyakatira N, Neethling I, Naledi T, **Bradshaw D**. Homicide patterns in the Western Cape.

GBD-ICE Injuries meeting, Harvard University, Boston, October 2009

Prinsloo M, Bradshaw D, Groenewald P, Laubscher R, Nannan N, Neethling I. Estimating the Burden of injuries for the Western Cape, 2006.

XXVI IUSSP International Population Conference, Marrakech, Morocco.

27 Sep – 2 Oct 2009

Dorrington RE, Bradshaw D. Maternal mortality in South Africa: lessons from a case study in the use of deaths reported by households in censuses and surveys.

Johnson LF, Bradshaw D, van Wyk-Pillay V. Sexual behaviour patterns in South Africa and their effect on the spread of HIV: insights from a mathematical model.

Laubscher R, Bradshaw D, Bourne D† and Dorrington R. Rapid surveillance of AIDS mortality in South Africa.

Joubert J, Bradshaw D, Dorrington R. Population Ageing and Older Persons' Health in South Africa (Poster).

AORTIC 2009, 7th International Cancer Conference in Africa – the new reality, 11-14 November 2009, Kunduchi Beach Hotel & Resort, Dar Es salaam, Tanzania

Somdyala NIM, Bradshaw D, Gelderblom WCA. Practicalities of cancer registration

in the rural African setting.

Somdyala NIM, Sithole N. Initiating a cancer information service in rural communities of the Eastern Cape Province – a pilot project.

11th International Union against Sexually Transmitted Infections World Congress, Cape Town, South Africa, 9 – 12 November 2009.

Johnson LF, Dorrington RE, Bradshaw D, Coetzee DJ. The impact of syndromic management on the prevalence of sexually transmitted infections in South Africa.

57th International Statistical Institute Session, August 2009, International Conference Centre, Durban.

Groenewald P, Bradshaw D, Daniels J, Naledi T. Lessons from mortality surveillance in the Western Cape, South Africa.

Bradshaw D. African vital registration and cause of death statistics – experiences from South Africa.

WORKSHOPS

2007

Joubert J, Bradshaw D. What does the South African Demographic and Health Survey 2003 (SADHS 2003) tell us about the health and living conditions of older persons in South Africa? *National Workshop on Population Ageing: 15 March, Pretoria.* Workshop presentation invited by the Dept of Social Development.

Somdyala N, Bradshaw D. African Association Of Cancer Registries Workshop, Cape Town, 28 October 2007.

Mortality Coding Training Workshop (17 Oct 2007), Medical Terminology Training Workshop (18 Oct 2007), **hosted by the Burden of Disease Research Unit.** Presented by Lynet Clarke, Medcode Training and Consulting CC.

Groenewald P, Daniels J. Local Level Mortality Surveillance: Setting up the system and capturing the data. 19 October 2007.

Somdyala N. Population-based Cancer registration in the Eastern Cape Province invited to present in a workshop held by KwaZulu-Natal University in collaboration with Durban Metropole Environmental on 19 November 2007.

Somdyala N. Cancer registration in South Africa presented in workshop held for cancer registries in developing countries invited by the International Agency for Research on Cancer (IARC), Lyon, France on 3-5 December 2007.

2008

Somdyala N. A pre-congress course on cancer information service (CIS) offered by the International Cancer Information Service Group (ICISG) supported by the International Union against Cancer (UICC) was attended Geneva Palexpo Convention Centre, Switzerland on 26 August 2008.

Prinsloo M. Practical aspects of conducting a National Burden of Disease and Injury Study, University of Queensland, 24 Nov – 03 Dec 2008.

2009

Somdyala N. Workshop training held for cancer information specialists, project coordinators and community traditional leaders at Ekhaya Lodge, Mthatha on 24-25 June 2009.

Nannan N, Bradshaw D, Laubscher R and Dorrington R. Grappling with child mortality trends. Children's Institute, UCT, December 2009.

Pillay-van Wyk V. Burden of Disease workshop, University of Queensland, 30th November – 9th December.

Prinsloo M. Estimating the Burden of Injuries in Africa, GBD methods for measuring injury & International Collaborative Effort on Injury statistics meeting, Harvard University, Cambridge, 07-10 Oct 2009.

Nannan N, Bradshaw B, Laubscher R, Dorrington R and Darikwa T. Levels and causes of childhood mortality in South Africa: exploring vital registration data. Invited to UCT demography seminar.

SUPERVISION ON THESIS

2007

Bradshaw D, Dorrington R. **Nadine Nannan** PhD at UCT.

Groenewald P, Bradshaw D, Reagan G. Beatrice Nojilana MPH at UWC.

Groenewald P, Bradshaw D, Reagan G. Desirée Pass MPH at UWC.

Bradshaw D, Dorrington R. Leigh Johnson PhD at UCT

2008

Bradshaw D, Dorrington R. **Nadine Nannan** PhD at UCT.

Groenewald P, Bradshaw D, Reagan G. **Beatrice Nojilana** MPH at UWC.

Groenewald P, Bradshaw D, Reagan G. **Desirée Pass** MPH at UWC

Bradshaw D, Dorrington R. Leigh Johnson PhD at UCT

2009

Bradshaw D, Dorrington R. **Nadine Nannan** PhD at UCT

Bradshaw D, Dorrington R. Leigh Johnson PhD at UCT

Vos T, **Bradshaw D. Jane Joubert,** PhD at University of Queensland

External examination and reviewing

2007

Joubert J. Review of section on elder abuse in chapter for WHO Report on Violence and Health in Africa.

2009

Bradshaw D.: Examine PhD thesis

Pillay Van Wyk V: External examiner for Masters thesis

Committees

2007

Bradshaw D. Health Metrics Network Technical Advisory Group

Bradshaw D. Global Burden of Disease Study Advisory Board

Bradshaw D. Task team to develop framework for monitoring and evaluation of the National Strategic Plan for HIV, AIDS and STIs.

Bradshaw D. Steering committee for SAGE

Bradshaw D. District Barometer Steering Committee

Bradshaw D. SANAC Research Sector Committee

Bradshaw D. Executive of Public Health Association of South Africa

Somdyala NIM . Regional African Cancer Registries Steering Committee

2008

Bradshaw D. Statistics South Africa Review of Health Information System

Bradshaw D. District Barometer Steering Committee

Bradshaw D. Organizing committee of PHASA 2008 Conference

Bradshaw D. Chair Scientific Committee of MRC Research Day

Bradshaw D. SANAC Research Sector Committee

Bradshaw D. Executive of Public Health Association of South Africa

Somdyala NIM. MRC Employment Equity Committee 2008-2009

2009

Bradshaw D. Statistics South Africa Review of Health Information System

Bradshaw D. District Barometer Steering Committee

Bradshaw D. Development Bank of South Africa Review of Health Sector

Bradshaw D. Executive of Public Health Association of South Africa

Bradshaw D. Scientific Committee of MRC Research Day

Bradshaw D. Western Cape Health Research Committee

Bradshaw D. Management committee for Chronic Disease Initiative in Africa

Awards

2007

Bradshaw D. MRC Woman Leader of the Year.

2008

Somdyala NIM. UICC Travel Grant Award to attend World Cancer Conference in

Geneva, Switzerland

PHASA Conference June 2008: 3-4 June, Southern Sun, Cape Town
Self-Report Adherence and HIV-1 Viral Load outcomes at two Haart Sites in Gauteng Province.

LJ Kigozi, Goudge J, Schneider H. (**Best poster Award**)

Research Translation

Debbie presented at the “Women, children and people with disabilities” portfolio committee at Parliament.

2009

Somdyala NIM. AORTIC Travel Grant Award to attend AORTIC Conference in Dar es Salaam, Tanzania during November 2009.

Sithole N. American Cancer Society (ACS) Travel Grant Award to attend AORTIC Conference in Dar es Salaam, Tanzania during November 2009.

MRC Research Day, 14th – 15th September, 2009, MRC Conference Centre, CT

Nicol E. Monitoring progress around child survival: Immunization and PMTCT coverage in the Eastern Cape. (“Highly Commended in the Public Health Senior Category” Award).