

**DEBRA J. JACKSON B.S.N. M.P.H. D.Sc.**

*60 Milton Park, Flat 1, Highgate, London, UK N6 5PZ*

*9 Marmion Road, Oranjezicht, Cape Town, South Africa 8001*

*118 Admiral Lane, Debary, Fl, USA 32713*

*E-mail: debrajackson@mweb.co.za or debra.jackson@lshtm.ac.uk*

**EXPERIENCE: EPIDEMIOLOGY & PUBLIC HEALTH**

PROFESSOR & TAKEDA CHAIR IN GLOBAL CHILD HEALTH (August 2020-Present); London School of Hygiene and Tropical Medicine & MARCH Centre, London, UK. Co-Director of MARCH Centre assisting to coordinate maternal, child, reproductive and child related work across LSHTM. Lead research on global child health and build portfolio and recognition for the Takeda Chair, with a focus on equity and capacity building for improved child health in low- and middle-income countries.

SENIOR HEALTH ADVISOR AND UNIT CHIEF (April 2018-June 2020); UNICEF, Health Section, Implementation Research and Delivery Science Unit, New York, New York. Unit management, including human resources, budget, fund raising, strategic planning.

SENIOR HEALTH SPECIALIST (November 2013- March 2018); UNICEF, Health Section, Knowledge Management and Implementation Research Unit, New York, New York.

PROFESSOR (EXTRAORDINARY) (December 2010-Present), ASSOCIATE PROFESSOR (February 2005-December 2010), SENIOR RESEARCHER (February 2000-2005); School of Public Health, University of the Western Cape, Bellville, South Africa

ADJUNCT PROFESSOR (May 1995-May 2000), LECTURER (September 1991- May 1995); Graduate School of Public Health, San Diego State University, San Diego, California

STUDY COORDINATOR; San Diego Birth Center Study, Primary Care Perinatal Services, Inc., San Diego, California (January 1994-July 1999) Responsible for daily supervision of all scientific and grants management activities for the San Diego Birth Center Study (U.S. Agency for Health Care Policy & Research, Grant #R01- HS07161).

RESEARCH DIRECTOR; Primary Care Perinatal Services, Inc. (The BirthPlace), San Diego, California. (May 1991-July 1999)

MATERNAL AND CHILD HEALTH OUTREACH COORDINATOR; Department of Health Services, Truk State, Federated States of Micronesia. (November 1987- July 1989) Program coordinator with daily responsibility for a three-year U.S. Federal Special Projects of Regional and National Significance (SPRANS/MCHIPS) Grant

GRADUATE ASSISTANT FOR THE SAN DIEGO HEALTHY MOTHERS, HEALTHY BABIES COALITION; San Diego, California (Oct. 1984 to June 1986)

**EXPERIENCE: CLINICAL NURSING**

BIRTH CENTER MATERNITY STAFF NURSE: The BirthPlace, San Diego, California. (February 1993 - January 1994)

PEDIATRIC STAFF NURSE; University of California San Diego Medical Center, San Diego, California. (June 1985 to June 1986)

CLINICAL STAFF NURSE INFANT SPECIAL CARE CENTER, University of California Medical Center, San Diego, California. (January 1981 to August 1984)

NURSE INTERN AND CLINICAL STAFF NURSE, Shands Teaching Hospital and Clinics, Gainesville, Florida. (January 1980-January 1981)

**EDUCATION:**

Doctor of Science, Epidemiology and Biostatistics, Specialty-Perinatal Epidemiology, Boston University, Boston, Massachusetts, Awarded January 2001.

Masters of Public Health Degree, Major-Maternal and Child Health, Minor-Epidemiology, San Diego State University, San Diego, California, Awarded May 1986.

Bachelor of Science in Nursing, Cum Laude, Florida State University, Tallahassee, Florida, Awarded December 1979.

## PROFESSIONAL ASSOCIATIONS:

### **American Public Health Association (1989-Present):**

- APHA Nominations Committee (2002-2004; 2008-10, Chair 2010)
- APHA Awards Committee (2014-2016)
- APHA Intersectional Council - Member (2009-14), Steering Committee (2012-15)
- APHA Governing Council for MCH Section (1999-2001, 2003-08, 2016-2018, 2019-2023),

### Maternal & Child Health Section

- Section Chair (2010-2012),
- History Project (2021-2022),
- Awards Committee Chair (2012-2014),
- Chair-Elect (2009-10)
- Web Site Editor (1998-2000),
- Secretary (1997-98), Secretary-Elect (1995-96),
- Student Task Force Chair (1996),
- Program Chair (1995),
- Co-Chair Innovations in Maternity Care Committee (1991-99),
- Co-Chair International MCH Committee (1990)

Also, member Epidemiology and International Health Sections.

### **Other Public Health and Professional Associations:**

World Federation of Public Health Associations, Women, Children, Adolescents  
Workgroup – Member (2022-Present)

**Florida Public Health Association – Member (2021-Present)**

Royal Society of Tropical Medicine and Hygiene – Member (2020-Present)

John Snow Society – Member (2021-Present)

International Society of Global Health - Member (2020-Present)

Herman Biggs Society, New York City – Member (2013-2017)

**New York State Public Health Association – Member (2018-2020)**

**Public Health Association of New York City – Member (2014-2018), Executive Board (2016-2018) Policy Committee (2015-2018), MCH Subgroup Co-Chair (2015-2016)**

**Public Health Association of South Africa (2002-2013)**

Perinatal Priorities Association of South Africa (2001-2015)

National Association of Childbearing Centers (1993-1999): Research Committee Chair (1994-1999), Uniform Data Set Task Force Chair (1995-1999)

Association of Women's Health, Obstetric and Neonatal Nurses (1983-2012)

Society for Epidemiologic Research (1991-2013)

Society for Pediatric Epidemiologic Research (1992-2001)

Association for Health Services Research (1991-1999)

American Nurses Association (1983-1992)

National Council for International Health (1988-1992)

## PROFESSIONAL ACTIVITIES:

Invited Member, WHO Connecting Healthy Development and Healthy Ageing  
Extending benefits across the life course Working Group, 2022-present

Invited Member (Co-Chair), WHO Life Course Quality of Care Metrics Technical  
Working Group, 2022-present

Invited Member, TDR Science & Technical Advisory Committee, 2022-present

Invited Member, TDR Social Innovation in Health Initiative, Community Engagement and Gender Review Group, 2022-2024.

Invited Member, WHO Experts Steering Committee on Safety Surveillance in Pregnancy in LMICS, 2022-present.

Invited Reviewer, TDR SIHI, Grants Program, Social Engagement in Health, 2021.

Invited Member, Data Demand - Delphi Expert Panel, RTI/CHISU/USAID, 2021.

Invited Member, Global Fund Data Generation and Use Consultation, 2021-2022.

Invited Member, Scientific Advisory Committee and Steering Committee 'A Prospective, Registry-based, Observational Study to Assess Maternal, Fetal and Infant Outcomes Following Exposure to Rimegepant: The Migraine Observational Nurtec Pregnancy Registry (MONITOR) BHV3000-402 V1.0.' 2021-present.

Member, Maternal & Newborn Health/Child Health SPA Survey Revision Consultative Working Group, USAID, 2021

Invited Member, World Health Organization Mother and Newborn Information for Tracking Outcomes and Results (MoNITOR) Advisory Group (Routine Health Information Systems WG, Quality of Care WG), 2020-present.

Co-chair, Monitoring COVID-19 Impact on SRMNCAH+N Essential Services Global Working Group, 2020-2021.

Invited Member, COMSA Social Autopsy Core Group, 2020.

Member, PARAC IR Advisory Committee, UNICEF, 2020-present.

Invited Member, Improving Maternal Health Capacity and Use (IMHM) Reference Group, WHO/UNFPA/Harvard, 2020.

Member Every Newborn Action Plan 2017-present, Co-Chair of Research & Innovation Working Group, 2019-present.

Member, SDG3 Global Action Plan, Accelerator #5 – Research & Development, Innovation and Access Working Group, 2019-2020

Co-lead, Effective Coverage Think Tank Group, WHO-UNICEF, 2019.

Member, Maternal and Perinatal Death Surveillance and Response (MPDSR) Global Network (2018-present), Blame Culture Working Group (2020-present)

Co-Chair, Child Health Task Force Monitoring and Evaluation Working Group, 2018-present.

Member, Every Breath Counts, Indicators Working Group, 2017-2019.

Member, Tropical Disease Research Standing Committee and Joint Coordinating Board, 2018-2020; Standing Committee Chair 2019.

Member, CRVS Global Working Group, 2017-2020.

Co-Chair Network for Improving Quality of Care for Maternal, Newborn and Child Health Monitoring and Evaluation Working Group (UNICEF, WHO, UNFPA), 2017-present.

EN-Birth Study Expert Advisory Group, 2016-present

Member, Health Data Collaborative Steering Committee 2016-present, Co-chair CRVS WG 2017-present, Member Routine Health Information Systems, Working Group 2020-present.

Co-Organizer Better Data for Women and Children Across the Continuum of Care meeting, New York 4-6 October, 2016.

Invited Member, Interagency Task Team for PMTCT, 2015.

Participant, Towards a harmonized approach for Health Facility Assessments: Vision, Guiding Principles and Roadmap Technical Consultation, Geneva, 12-13 November 2014

Reviewer & Facilitator, Association for Health Systems and Policy Research, 2014

Member, Diarrhoea and Pneumonia Working Group, 2014-2016.

Invited Member, South African National Child Health Epidemiology Reference Group (SANCHERG), 2012-2013.

Invited Reviewer, World Health Organization, WHO-CIDA PMTCT Implementation

Research Initiative, 2011-13.  
 Invited Participant, WHO Meeting to Discuss Generic Protocol to Measure PMTCT Impact Using 6 Week Child Health Visit as an Entry Point. WHO Geneva, Switzerland, 26-27 July 2010  
 Invited Member, UNAIDS Child Survival Working Group - 2010-2013.  
 Invited Participant, Technical Consultation for UNICEF on The evaluation of the impact of PMTCT programmes in averting new infections in children and improving child survival, Vanderbilt University, Nashville, USA, February 2009.  
 Member (MEC Appointed), Western Cape Provincial Health Research Committee (South Africa), 2008-2013  
 Review Panelist (Focus Area Grants, Freestanding Post-Doctorate Grants, NRF Rating Health Sciences 1), National Research Foundation (South Africa), 2005-2013.  
 Reviewer, National Research Foundation (South Africa) Research Grants, 2004-Present.  
 Member, Eastern Cape Province, Department of Health, Maternal, Child & Women's Health Provincial Advisory Task Force, 2001-2004.  
 Invited Participant, "Research Related to Early Postpartum Discharge", Expert Panel for the U.S. Bureau of Maternal and Child Health, Rockville, MD, February 1996  
 Invited Member, Governor's State Committee on Primary Health Care, Truk State, Federated States of Micronesia (May 1987-July 1989)

### **HONORS:**

Established Researcher 'B2' (2023); 'C2' (2010, 2016); 'C3' ((2005), National Research Foundation (South Africa), 2023.

**Distinguished Service to the Maternal and Child Health Section, MCH American Public Health Association, November 2015.**

Journal of Obstetric, Gynecologic & Neonatal Nursing, Reviewer of the Year, 2004.

Delta Omega Honorary Public Health Society, Alpha Beta Chapter, Boston University, May 2001.

"The Churchill Award in Public Health Nursing", San Diego State University, Graduate School of Public Health, May 1986.

Phi Kappa Phi National Scholastic Honorary, San Diego State University, May 1985.

### **PERSONAL ACTIVITIES:**

Camino de Santiago Compo Stela Pilgrimage, Spain, 2015

Everest Base Camp Trek, Himalayan Experience, Nepal, 2013

Outward Bound Mountaineering Standard Course, Colorado, (1980 & 2008)

NAUI Certified Scuba Diver, Hawaii, (1986), SSI Certified Dry Suit Diver, NY (2018)

### **PEER-REVIEW JOURNAL PUBLICATIONS (N=154; Selected past 4 years):**

1. Dada S, Cocoman O, Portela A, De Brún A, Bhattacharyya S, Tunçalp O, Jackson D, Gilmore B. What's in a name? Unpacking 'Community Blank' terminology in reproductive, maternal, newborn and child health: a scoping review. *BMJ Global Health* 2023;8:e009423. doi:10.1136/bmjgh-2022-009423
2. Jackson D, Katwan E, Boehm C, Diaz T. Use of routine health information systems to monitor disruptions of maternal, newborn and child health services during COVID-19: A scoping review. *J Glob Health* 2023;13:06002
3. Siseho GM, Mathole T and Jackson D (2023) Baseline assessment of the WHO/UNICEF/UNFPA maternal and newborn quality-of-care standards around childbirth: Results from an intermediate hospital, northeast Namibia. *Front. Pediatr.* 2023;10:972815. doi: 10.3389/fped.2022.972815
4. Oyebanji, O.G.; Mathole, T.; Jackson, D. Promoting Awareness of the Role of the District

- Clinical Specialist Team in the Amathole District, South Africa: A Valuable Specialty in Improving Healthcare Access and Quality. *Trop. Med. Infect. Dis.* 2022, 7, 436.
5. Oyebola, O.G.; Debra, J.; Thubelihle, M. PMTCT Data Management and Reporting during the Transition Phase of Implementing the Rationalised Registers in Amathole District, Eastern Cape Province, South Africa. *Int. J. Environ. Res. Public Health* 2022, 19, 15855. <https://doi.org/10.3390/ijerph192315855>
  6. Siseho GM, Mathole T and Jackson D. (2022) Monitoring healthcare improvement for mothers and newborns: A quantitative review of WHO/UNICEF/UNFPA standards using Every Mother Every Newborn assessment tools. *Front. Pediatr.* 10:959482.
  7. Oliphant NP, Sy Z, Kone´ B, Berthe´ M, Beebe M, Samake M, et al. (2022) Improving the efficiency of scale-up and deployment of community health workers in Mali: A geospatial analysis. *PLOS Glob Public Health* 2(10): e0000626.
  8. Oliphant NP, Ray N, Curtis A, Musa E, Sesay M, Kandeh J, Kamara A, Hassen K, O’Connor S, Suehiro Y, Legesse H, Francois Temgbait Chimoun E, Jackson D, Doherty T. Optimising scale and deployment of community health workers in Sierra Leone: a geospatial analysis. *BMJ Global Health* 2022;7:e008141.
  9. Andrew D. Marsh, et.al. Priority Indicators for Adolescent Health Measurement Recommendations From the Global Action for Measurement of Adolescent Health (GAMA) Advisory Group. *J Adolesc Health.* 2022 Jun 29;S1054-139X(22)00428-1.
  10. Moise Muzigaba, Tamar Chitashvili, Allysha Choudhury, Wilson M. Were, Theresa Diaz, Kathleen L. Strong, Debra Jackson, Jennifer Requejo, Anne Detjen and Emma Sacks. Global core indicators for measuring WHO’s paediatric quality-of-care standards in health facilities: development and expert consensus. *BMC Health Services Research* (2022) 22:887. <https://doi.org/10.1186/s12913-022-08234-5>
  11. Sami S, Amsalu R, Dimiti A, Jackson D, Kenneth K, Kenyi S, Meyers J, Mullany L, Scudder E, Tomczyk B, Kerber K. An analytic perspective of a mixed methods study during humanitarian crises in South Sudan: translating facility- and community-based newborn guidelines into practice. *Confl Health* 2021,15, 5. Kinney MV, Day LT, Palestra F, Biswas A, Jackson D, Roos N, de Jonge A, Doherty P, Manu AA, Moran AC, George AS, on behalf of the MPDSR Technical Working Group. Overcoming blame culture: key strategies to catalyse maternal and perinatal death surveillance and response. *BJOG* 2021;.
  12. D Jackson, ASM Shahabuddin, AB Sharkey, K Källander, M Muñiz, R Mwamba, E Nyankesha, RW Scherpbier, A Hasman, Y Balarajan, K Albright, P Idele, SS Peterson. Closing the know-do gap for child health: UNICEF’s Experiences from Embedding Implementation Research in Child Health and Nutrition Programming. *Implementation Science Communications* (2021) 2:112. <https://doi.org/10.1186/s43058-021-00207-9>
  13. Oliphant NP, Ray N, Bensaid K, Ouedraogo Yaroh Gali A, Habi O, Maazou I, Panciera R, Muñiz M, Sy Z, Manda S, Jackson D, Doherty T. Optimising geographical accessibility to primary health care: a geospatial analysis of community health posts and community health workers in Niger. *BMJ Global Health* 2021;6:e005238.
  14. Shahabuddin ASM, Sharkey A, Khalid F, Rasanathan K, Hasman A, Tran N, Durrani A, Ongwae K, Duncan R, Ahmed KA, Farrukh S, Rutter P, Jackson D, Hafeez A, Peterson SS, Ghaffar A. An embedded implementation research initiative to tackle service delivery bottlenecks in the expanded programme on immunisation in Pakistan: Overview and reflections. *J Glob Health* 2021;11:06003.
  15. Simon Kasasa, Davis Natukwatsa, Edward Galiwango, Tryphena Nareeba, Collins Gyezaho, Ane Baerent Fisker, Mezgebu Yitayal Mengistu, Francis Dzabeng, M. Moinuddin Haider, Judith Yargawa, Joseph Akuze, Angela Baschieri, Claudia Cappa, Debra Jackson, Joy E. Lawn, Hannah Blencowe, Dan Kajungu and the Every Newborn - INDEPTH Study Collaborative Group. Birth, stillbirth and death registration data completeness, quality and utility in population-based surveys: EN-INDEPTH study. *Population Health Metrics* 2021, 19(Suppl 1):14
  16. EW Kimani-Murage, C Wilunda, TN Macharia, EW Kamande, PM Gatheru, T Zerfu,

- HPP Donfouet, L Kiige, S Jabando, LA Dinga, B Samburu, R Lilford, P Griffiths, D Jackson, F Begin, G Moloney. Effect of a baby-friendly workplace support intervention on exclusive breastfeeding in Kenya. *Mat Child Nutrition*. 2021;e13191.
17. Ibrahim Dadari, Ariel Higgins-Steele, Alyssa Sharkey, Danielle Charlet, Asm Shahabuddin, Robin Nandy, Debra Jackson. Pro-equity immunization and health systems strengthening strategies in select Gavi-supported countries. *Vaccine*, 2021;
  18. Singh Y, Jackson D, Gevers A, Mahlangu P, Shamu S, et al. Electronic Data Collection in Health Research: Shared Experiences from the Field, South Africa. *J Community Med Public Health* 2021, 5: 204. DOI: 10.29011/2577-2228.100204
  19. Sarah Reed, Josephine Shabani, Dorothy Boggs, Nahya Salim, Sillanoga Ng'unga, Louise T. Day, Kimberly Peven, Stefanie Kong, Harriet Ruysen, Debra Jackson, Donat Shamba, Joy E. Lawn and EN-BIRTH Study Group. Counting on birth registration: a mixed-methods study of two hospitals in Tanzania. *BMC Pregnancy Childbirth* 2021 Mar 26;21(Suppl 1):236. <https://doi.org/10.1186/s12884-020-03357-1>.
  20. A. S. M. Shahabuddin, Alyssa B. Sharkey, Debra Jackson, Paul Rutter, Andreas Hasman, Malabika Sarker. Carrying out embedded implementation research in humanitarian settings: A qualitative study in Cox's Bazar, Bangladesh. *PLoS Med* 2020; 17(7): e1003148. <https://doi.org/10.1371/journal.pmed.1003148>
  21. Louise Tina Day, et.al., EN-BIRTH validation collaborative group, EN-BIRTH Expert Advisory Group\*. Assessment of the validity of the measurement of newborn and maternal health-care coverage in hospitals (EN-BIRTH): an observational study. *Lancet Global Health* 2020; Dec (On-Line); [https://doi.org/10.1016/S2214-109X\(20\)30504-0](https://doi.org/10.1016/S2214-109X(20)30504-0)
  22. Andrew D Marsh, Moise Muzigaba, Theresa Diaz, Jennifer Requejo, Debra Jackson, Doris Chou, Jenny A Cresswell, Regina Guthold, Allisyn C Moran, Kathleen L Strong, Anshu Banerjee, Agnès Soucat, on behalf of the Effective Coverage Think Tank Group. Effective coverage measurement in maternal, newborn, child, and adolescent health and nutrition: progress, future prospects, and implications for quality health systems *Lancet Glob Health* 2020; 8: e730–36
  23. DF Nsibandé, A Goga, R Laubscher, C Lombard, M Cheyip, D Jackson, A Larsen, M Mogashoa, T-H Dinh, N K Ngandu. Uptake of antenatal care in high HIV-prevalence settings: Results from three population-based surveys in South Africa *S Afr Med J* 2020;110(7):671-677. <https://doi.org/10.7196/SAMJ.2020.v110i7.14325>
  24. Jennifer Requejo, Theresa Diaz, Lois Park, Doris Chou, Allysha Choudhury, Regina Guthold, Debra Jackson, Ann-Beth Moller, Jeanne-Pierre Monet, Allisyn C Moran, Lale Say, Kathleen L Strong, Anshu Banerjee. Identifying progress and measurement gaps in coverage of reproductive, maternal, newborn, child and adolescent health and nutrition interventions (Countdown 2030). *BMJ* 2020;368:l6915. doi: 10.1136/bmj.l6915
  25. Ameena E Goga, Carl J Lombard, Debra J Jackson, Vundli Ramokolo, Nobubelo Ngandu, Gayle G Sherman, Adrian Puren, Tanya Doherty, Sanjana Bhardwaj, Nobuntu Noveve, Trisha Ramraj, Vuyolwethu Magasana, Yagespari Singh, Yogan Pillay, Thu-Ha Dinh for the SAPMTCTE study group. Impact of breastfeeding, maternal antiretroviral treatment and health service factors on 18-month mother-to-child transmission of HIV and HIV-free survival: Results from a nationally representative HIV-exposed infant cohort in South Africa. *J Epidemiology Community Health* 2020;0:1–9. doi:10.1136/jech-2019-213453
  26. Jackson D, Swanevelder S, Doherty T, Lombard C, Bhardwaj S, Goga A. Changes in Rates of Early Exclusive Breastfeeding in South Africa From 2010 To 2013: Data From Three National Surveys Before and During Implementation of a Change in National Breastfeeding Policy. *BMJ Open* 2019;9:e028095. doi:10.1136/bmjopen-2018-028095
  27. Nobubelo Kwanele Ngandu, Duduzile Nsibandé, Ameena Goga, Ria Laubscher, Carl Lombard, Mireille Cheyip, Debra Jackson, Anna Larsen, Mary Mogashoa, Thu-Ha Dinh. Uptake of antenatal care in high HIV prevalence settings: results from three population-based surveys in South Africa. *South African Medical Journal* 2020;110(7):671-677.
  28. Elelwani Mathivha, Steve Olorunju, Debra Jackson, Thu-Ha Dinh, Nicolette du Plessis

- and Ameena Goga. Uptake of care and treatment amongst a national cohort of HIV positive infants diagnosed at primary care level, South Africa. *BMC Infectious Diseases* 2019 19(Suppl 1):790. <https://doi.org/10.1186/s12879-019-4342-3>
29. Anna Larsen, Vuyolwethu Magasana, Thu-Ha Dinh, Nobubelo Ngandu, Carl Lombard, Mireille Cheyip, Kassahun Ayalew, Witness Chirinda, Gurpreet Kindra, Debra Jackson and Ameena Goga. Longitudinal adherence to maternal antiretroviral therapy and infant Nevirapine prophylaxis from 6 weeks to 18 months postpartum amongst a cohort of mothers and infants in South Africa. *BMC Infectious Diseases* 2019 19(Suppl 1):789.
  30. Nobubelo Kwanele Ngandu, Debra Jackson, Carl Lombard, Duduzile Faith Nsiband, Thu-Ha Dinh, Vuyolwethu Magasana, Mary Mogashoa and Ameena Ebrahim Goga. Factors associated with non-attendance at scheduled infant follow-up visits in an observational cohort of HIV-exposed infants in South Africa, 2012–2014. *BMC Infectious Diseases* 2019 19(Suppl 1):788. <https://doi.org/10.1186/s12879-019-4340-5>
  31. Gillian M. Hunt, Johanna Ledwaba, Anna Salimo, Monalisa Kalimashe, Thu-Ha Dinh, Debra Jackson, Gayle Sherman, Adrian Puren, Nobubelo K. Ngandu, Carl Lombard, Lynn Morris and Ameena Goga. Prevalence of HIV-1 drug resistance amongst newly diagnosed HIV-infected infants age 4–8 weeks, enrolled in three nationally representative PMTCT effectiveness surveys, South Africa: 2010, 2011–12 and 2012–13. *BMC Infectious Diseases* 2019 19(Suppl 1):787. <https://doi.org/10.1186/s12879-019-4339-y>
  32. Yages Singh, Debra Jackson, Sanjana Bhardwaj, Natasha Titus and Ameena Goga. National surveillance using mobile systems for health monitoring: complexity, functionality and feasibility. *BMC Infectious Diseases* 2019 19(Suppl 1):786.
  33. Debra J. Jackson, Thu-Ha Dinh, Carl J. Lombard, Gayle G. Sherman and Ameena E. Goga. An approach for evaluating early and long term mother-to-child transmission of HIV (MTCT) in low and middle income countries: a South African experience. *BMC Infectious Diseases* 2019 19(Suppl 1):784
  34. Peterson S, Pearson L, Nandy R, Jackson D, Hipgrave D. A Child’s Right to Health (Correspondence). *Lancet* Published Online October 17, 2019.
  35. Ameena E. Goga, Thu-Ha Dinh, Shaffiq Essajee, Witness Chirinda, Anna Larsen, Mary Mogashoa, Debra Jackson, Mireille Cheyip, Nobubelo Ngandu, Surbhi Modi, Sanjana Bhardwaj, Esnat Chirwa, Yogan Pillay and Mary Mahy. What will it take for the Global Plan priority countries in Sub-Saharan Africa to eliminate mother-to-child transmission of HIV? *BMC Infectious Diseases* 2019 19(Suppl 1):783.
  36. Ameena Goga, Yagespari Singh, Debra Jackson, Solomon Mukungunugwa, Rose Wafula, Michael Eliya, Wingston Felix Ng’ambi, Linda Nabitaka, Witness Chirinda, Sanjana Bhardwaj, Shaffiq Essajee, Chika Hayashi, Yogan Pillay. How are countries in sub-Saharan African monitoring the impact of programmes to prevent vertical transmission of HIV? *BMJ* 2019;364:l660 <http://dx.doi.org/10.1136/bmj.l660>
  37. Ameena Goga, Yagespari Singh, Debra Jackson, Yogan Pillay, Sanjana Bhardwaj, Witness Chirinda, Chika Hayashi, Shaffiq Essajee, Priscilla Idele. Is elimination of vertical transmission of HIV in high prevalence settings achievable? *BMJ* 2019;364:l687
  38. Carbone NB, Njala J, Jackson DJ, Eliya MT, Chilangwa C, Tseka J, et al. “I would love if there was a young woman to encourage us, to ease our anxiety which we would have if we were alone”: Adapting the Mothers2Mothers Mentor Mother Model for adolescent mothers living with HIV in Malawi. *PLoS ONE* 2019;14(6): e0217693.
  39. G Corrêa, P Verstraete, R Soundardjee, M Shankar, C Paterson, L Hampton, D Jackson, M Muniz, R Mwamba, K Wenz, MW Bratschi, C AbouZahre, H Johnson. Immunization programmes and notifications of vital events. *Bull World Health Organ* 2019;97:306–308.
  40. Louise T Day, et.al.. “Every Newborn-BIRTH” protocol: observational study validating indicators for coverage and quality of maternal and newborn health care in Bangladesh, Nepal and Tanzania. *J Global Health* 2019;9(1): 010902 doi: 10.7189/jogh.09.010902



### **OTHER PUBLICATIONS (N=33; Selected):**

1. World Health Organization & United Nations Children's Fund (UNICEF). Health sector contributions towards improving the civil registration of births and deaths in low-income countries: guidance for health sector managers, civil registrars and development partners. Geneva: World Health Organization 2021.
2. WHO. PART 2 MODULE 1: Life-course stages: reproductive, maternal, newborn, child and adolescent health, including immunization and nutrition in Analysing and Using Routine Data to Monitor the Effects of Covid-19 on Essential Health Services: Practical guide for national and subnational decision-makers Interim guidance 14 January 2021. WHO: Geneva
3. UNICEF, WHO, et.al. Guidance for community health worker strategic information and service monitoring. June 2021 WHO: Geneva.
4. Analysis and Use of Health Facility Data, Guidance for RMNCAH programme managers, Working Document. WHO & UNICEF: Geneva. 2019.
5. Civil Registration & Identity in Humanitarian Settings: A Focus on the African Context Workshop Report Dakar, Senegal 5th- 7th November, 2018. New York: UNICEF. 2019.
6. UNICEF Digital Health Approach. UNICEF: New York 2018.
7. UNICEF Designing Digital Interventions for Lasting Impact A Human-Centred Guide to Digital Health Deployments. UNICEF: New York, 2018.

### **INVITED PLENARY/KEYNOTE SPEECHES/SEMINARS (N=17; Selected)**

1. The Elephant in the Room: Climate Change & Health. Scandanavian Journal of Public Health 50th Anniversary Conference, Hamar Sweden, 2022 (Invited Presentation)
2. Takeda Chair in Global Child Health Inaugural Lectures. London School of Hygiene and Tropical Medicine London UK. September 2021 (Invited Keynote)
3. COVID-19 Beyond Health: Build Back Better. Martha May Eliot Forum, American Public Health Association, San Francisco (On-line), USA, November 2020 (Invited Presentation)
4. Implementation Research at UNICEF. London School of Hygiene and Tropical Medicine, London, UK, December 2019 (Invited Seminar)
5. Implementation Research on Antimicrobial Resistance (AMR), Wellcome Trust, London, UK, December 2019 (Invited Presentation)
6. Implementation Research at UNICEF. Bloomberg School of Public Health, Johns Hopkins University, Baltimore, USA, November 2019 (Invited Seminar)
7. Research into Policy & Practice: Perspectives from Health, Bergen Summer Research School, University of Bergen, Bergen Norway, June 2019 (Invited Keynote)
8. Implementation Research in Maternal Newborn Child and Adolescent Health, CISMACH, University of Bergen, Bergen Norway, June 2019 (Invited Plenary)
9. Implementation Research at UNICEF. School of Medicine and School of Public Health University of North Carolina at MAHEC. Asheville USA, March 2019. (Invited Seminar)
10. Social & Political Climate: Impact on Global Maternal & Child Health. School of Public Health, University of South Florida, Tampa, USA, March 2017. (Invited Keynote)

### **SCIENTIFIC PRESENTATIONS/ABSTRACTS (N=194; Selected APHA):**

1. Debra Jackson, Kitty Ernst: as a force for change at APHA. Am Public Health Association. Boston, USA, Nov 2022.
2. Debra Jackson, Kumanan Rasanathan, Maria Muniz, Remy Mwamba, Stefan Peterson. Embedding Implementation Research at UNICEF: Generating Evidence to Improve Global Child Health Programs. Am Public Health Association, Atlanta, 2017.



3. Jackson D, Doherty T, Sanders D, Zembe W, Daviaud E, Daniels K, Oliphant N, Rohde S, Besada D, Loveday M, Muniz M, Ngandu N, Kerber K, McKinney M, Van Damme W, Leon N, Nsibande D, Manda S. Integrated Community Case Management (iCCM) by Community Health Workers in Six African Countries. Am Public Health Association Annual Meeting, New Orleans, USA November 2014.
4. Doherty T, Sanders D, Zembe W, Daviaud E, Daniels K, Oliphant N, Rohde S, Besada D, Loveday M, Muniz M, Ngandu N, Kerber K, McKinney M, Van Damme W, Leon N, Nsibande D, Manda S, Zimasika T, Jackson D. Community case management of childhood illness in Africa: Do people-centred delivery platforms contribute to the goal of universal access? Health Systems Global Symposium. Cape Town South Africa, September 2014.
5. Jackson D, Singh Y, Goga A, Doherty T, Ijumba P, Hartley M, Friedman A and Tomlinson M. mHealth for Maternal and Child Health (MCH) Monitoring, Evaluation and Research. American Public Health Association, Boston, USA, November 2013.
6. Goga A, Dinh TH, Jackson D, Dlamini N, Mosala T, Lombard T, Puren A, Sherman G, Crowley S, Woldesenbet W, Solomon W, Ramokolo V, Pillay Y and the South Africa PMTCT Evaluation (SAPMTCTE) team. Impact of the National Prevention of Mother to Child Transmission of HIV (PMTCT) Program on Perinatal Mother-to-Child Transmission of HIV (MTCT) Measured at 6 weeks Postpartum, South Africa (SA): Results of the First Year of Implementation of the 2010 PMTCT Guidelines Recommended by the World Health Organization (WHO) American Public Health Association Annual Meeting, San Francisco, USA, October 2012. Awarded Best Abstract International by HIV/AIDS Section.
7. Jackson D, Tabana H, Naik R, Doherty T, Madurai L. Quality of in home rapid HIV testing by community lay counsellors in rural South Africa American Public Health Association Annual Meeting, San Francisco, USA, October 2012.
8. Jackson D, Woldesenbet S, Goga A, Dinh TH, Lombard C, Solomon W, Ramokolo V, Koopman F, and the South Africa PMTCT Evaluation (SAPMTCTE) team. Identifying Gaps Along the Prevention of Mother-to-Child Transmission of HIV (PMTCT) Cascade to Achieve the Mother-to-Child Transmission (MTCT) Elimination Goals: Results From the South African PMTCT Effectiveness Survey (SAPMTCTE), 2011. American Public Health Association Annual Meeting, San Francisco, USA, October 2012.
9. Debra Jackson, Ameena Goga, Carl Lombard, Selamawit Woldesenbet, Wesley Solomon, Vundli Ramokolo, Nothemba Kula, Yogan Pillay, Nonhlanhla Dlamini Thabang Mosala, Siobhan Crowley, Gayle Sherman, Adrian Puren, Wondwossen Lerebo, Thu-Ha Dinh for the SAPMTCTE Study Team. Results Of The 1<sup>st</sup> South African National PMTCT 6 Week Infant Survey. American Public Health Association Annual Meeting, Washington DC, October 2011
10. Jackson D, Rohde S, Doherty T, Ramokolo V, Goga A. Development of A Package For Integration of PMTCT Into Routine MNCH Services in South Africa. American Public Health Association, Denver CO, November 2010.
11. Jackson D for the PROMISE-EBF study group. Preliminary results from the multi-centre cluster-randomised behaviour intervention trial PROMISE EBF: exclusive breastfeeding promotion in Sub-Saharan Africa. American Public Health Association, Philadelphia PA, November 2009.
12. Solomon W, Doherty T, Jackson D. Predictors of Severe Morbidity within a cohort of HIV- exposed Infants. Child Health Priorities Conference, Johannesburg, December 2008.
13. Sable M, Libbus K, Jackson D, Hausler H. Pregnancy Intention and HIV: A model for policy and practice, American Public Health Association, San Diego CA, October 2008.
14. Sable M, Libbus K, Jackson D, Hausler H. The Role of Pregnancy Intention in HIV Prevention in South Africa, American Public Health Association, Washington DC, Nov. 2007.
15. Doherty T, Chopra M, Jackson D, Goga A, Persson LA and the Good Start Study Team. Criteria to Guide Appropriate Infant Feeding Choices in the Context of HIV- Implementing the WHO/UNICEF Guidelines in South Africa. American Public Health Association, Washington DC, November 2007.
16. Matizirofa L, Jackson D, Blignaut R. Development of Indicator Scores Using Items from the

- WHO Safe Motherhood Needs Assessment to Examine Utilization of Maternal Health Services in South Africa. American Public Health Association, Washington DC, Nov. 2007.
17. Jackson D, Chopra M, Doherty T, Colvin M, Levin J, Willumsen J, Goga A, Moodley P. Operational Effectiveness of the South African National Prevention of Mother-to-Child-Transmission of HIV-1 Program: HIV-free Survival at 36 weeks. American Public Health Association. Boston. Nov 2006.
  18. Jackson D., Goga A., Chopra M., Doherty T., Willumsen J., Colvin M., Levin J. Infant Feeding Patterns In The Context Of HIV in South Africa, American Public Health Association, Philadelphia, PA, USA, December 2005.
  19. Jackson D., Batiste E., Rendall-Mkosi K., Miles J. Lifestyle Risk Factors for Low Birth Weight in the Western Cape, American Public Health Association, Washington DC, November 2004.
  20. Jackson D, Myburgh N, Sanders S, Chopra M, Distance Education in Basic Epidemiology for the New South Africa, American Public Health Association, Atlanta, GA, October 2001
  21. Jackson D, Sogaula N, Karaolis N, Sanders D, Ashworth A, Chopra M, McCoy D, Schofield C, Igumbela M, Implementation of the WHO-IMCI Protocol for Inpatient Management of Severe Malnutrition in Rural South Africa, American Public Health Association, Atlanta, GA, October 2001
  22. Sanders D, Jackson D, Chopra M, Heywood A, Reagon G, Rendall-Mkosi K, Lehmann U, Myburgh N, Shaay N, Clifford M, Distance Education in Public health for the New South Africa (Abstract Only), American Public Health Association, Atlanta, GA, October 2001
  23. Jackson, D., Lang, J., Swartz, W., White, G., Ganiats, T., Fullerton, J., Ecker, J., Korenbrot, C., Nguyen, U., "Results from the San Diego Birth Center Study", American Public Health Association, Washington DC, November 1998.
  24. Swartz, W., Ganiats, T., Korenbrot, C., Jackson, D., Lang, J., "The San Diego Birth Center Study: A resource cost model for comparing perinatal health services", American Public Health Association, Washington DC, November 1998.
  25. White, G., Jackson, D., Lang, J., Swartz, W., "Evaluating Patient Satisfaction in Two Models of Perinatal Care", American Public Health Association, Washington DC, Nov. 1998.
  26. Lang, J., Lieberman, E., Cohen, A., Jackson, D., "Toward Abolishing the use of Primary and Repeat Cesarean Section Rates", American Public Health Association, Washington DC, November 1998.
  27. Jackson, D., Schrag, K., & Levin, B., "NACC Uniform Data Project: Tracking Birth Center Outcomes for National Comparison", American Public Health Association, New York, NY, Nov. 1996.
  28. Dickinson, C., Jackson, D., Swartz, W., "Mainstreaming the Alternative: Maintaining a Family Centered Focus at a Freestanding Birth Center for Low-Income Women", Am. Public Health Assoc., Washington DC, Oct 1992.
  29. Jackson, D., Besser, M., "A Problem-Oriented Approach to Prenatal Risk Assessment & Referral in the Federated States of Micronesia" Am. Public Health Assoc., NY, NY, Sept 1990.
  30. Jackson, D., "Maternal and Child Health in Truk (Chuuk) State, Micronesia" Am. Public Health Assoc. Chicago, Illinois, October 25, 1989.

### **GRANTS & CONTRACTS:**

Principal Investigator or Co-Investigator on over 40 program and research grants. Current grant 10 million Euros from EU/UKRI as Deputy PI across 10 partners in Europe and Africa.

### **STUDENT SUPERVISION:**

Masters Students graduated: 46

Doctoral Students graduated: 19