



ABReN Virtual Scientific Conference, Nov 8, 2025

Time: 7:00 PM to 10:15 PM AEST/4:00 PM to 7:15 PM AWST

Theme: Building Evidence for Health Equity and Resilient Health Systems	
Time [AEST]	Activity
6:55 - 7:05	Participants will join via zoom: https://adelaide.zoom.us/j/88618152261?pwd=A5NhofDQbatiHPQnKo2oNuc1ZWGvZ3.1
7:05 - 7:10	Introduction and welcome <i>Chair:</i> Getiye Kibret – Secretary ABReN Opening Remark: Dr. Gizachew Tessema - ABReN President
7:10 - 7:25	Keynote speaker Dr Nebiyu Dereje, Epidemiologist, Knowledge Management & Editor in Chief, Africa CDC
7:25 - 7:35	Q &A
7:35- 8:05	Theme 1 – Mental Health, Behaviour, and Wellbeing <i>Chair: Dr Bereket Duko</i>
7:35 – 7:40	Presenter: Getahun Kebede Affiliation: AAU CDT-Africa Title: Advancing Mental Health Care: A Meta-Analytic Review of AI-Enabled Digital Innovations
7:40 – 7:45	Presenter: Atinkut Zewdu Affiliation: Ambo University Title: Mental Health Problem and Mental Health Services in Primary Health Care Setting in Ethiopia: practice, Challenge and Prospect.
7:45 – 7:50	Presenter: Akilew Adane Affiliation: Murdoch University Title: Parental Severe Mental Illness and Offspring Cognition: A Meta-Analysis
7:50 – 7:55	Presenter: Biruk Tusa Affiliation: Curtin University Title: Academic Performance in Children of Mothers with Perinatal Depressive Disorder: A Population-Based Linked Data Cohort Study
7:55 – 8:05	<i>Q & A on presented abstracts</i>
8:05 – 8:50	Theme 2: Maternal, Child, and Adolescent Health <i>Chair: Dr Yohannes Melaku</i>
8:05–8:10	Presenter: Anwar Seid Affiliation: Jimma University Title: Effect of Dala-Led Behavior Change Communication on Complementary Feeding Practices in Infants and Young Children in Afar Region, Ethiopia
8:10 – 8:15	Presenter: Samuel Hailegebreal Affiliation: Charles Darwin University Title: Systematic Review of Machine Learning Applications in Understanding Early Childhood Adversity
8:15 – 8:20	Presenter: Demeku Akalu Affiliation: Injibara University Title: Assessing the Role of Structured After-School Sport Programs on Improving Adolescent Health in Secondary Schools
8:20 – 8:25	Presenter: Bereket Kefale Affiliation: Curtin University



	Title: Healthcare providers' perspectives on contributing factors to under-five mortality in low-income settings: a qualitative study using the socioecological model
8:25 – 8:30	Presenter: Aster Gebremedhin Affiliation: The University of Western Australia Title: Impacts of extreme heat exposure on pregnancy outcomes: A systematic bibliometric review from 2000-2024
8:30 – 8:35	Presenter: Daniel Belay Affiliation: Curtin University Title: Preferences of women for maternal healthcare services use in Sidama region, Ethiopia: Discrete Choice Experiment
8:35 – 8:50	Q & A
8:50 – 9:30	Global Health Systems and Infectious Diseases Chair: Dr Belaynew Taye
8:50 – 8:55	Presenter: Alemneh Liyew Affiliation: Curtin University Title: Mapping BCG vaccination coverage in Africa, 1990-2022: a novel spatiotemporal modelling study
8:55 – 9:00	Presenter: Yalemzewod Gelaw Affiliation: University of Queensland Title: Achieving Universal Health Coverage by 2030: Insights from Trend Analysis, Projection, and Simulation Modelling in Ethiopia
9:00 – 9:05	Presenter: Reta Dewau Affiliation: University of South Australia Title: Genetic and environmental contributions to child height in low- and middle-income countries
9:05 – 9:10	Presenter: Alebel Guangul Affiliation: Dilla University Title: Bridging the Gap: Overcoming Physician-Patient Communication Barriers to Enhance Healthcare Outcomes in Ethiopian State Hospitals
9:10 – 9:15	Presenter: Getayeneh Antehunegn Affiliation: Monash University Title: Mapping Inequities in Lung Cancer Care: A Joint Spatio-Temporal Analysis of Clinical Quality Indicators in Victoria
9:15 – 9:20	Presenter: Mengistu Abayneh Affiliation: Mizan-Tepi University, Title: Drug resistance and Extended-spectrum β -lactamase (ESBLs) - producing Enterobacteriaceae, Acinetobacter and Pseudomonas species from the views of one-health approach in Ethiopia: A systematic review and meta-analysis
9:20 – 9:30	Q & A
9:30 – 9:40	Voting for best abstract and presentation Moderator: Dr Aklilu Sinshaw
9:40:10:15	AGM [For members only]
9:40–9:50	Annual report, plan and constitutional amendment
9:50–10:05	EC members election
10:05 – 10:10	Outcome announcement
10:10 – 10:15	Closing remark Dr Gizachew Tessema