



"Evidence to Impact"

VANUATU HEALTH RESEARCH SYMPOSIUM PROGRAM

Medical + Public Health + Nursing

23-24 September 2021

Holiday Inn, Port Vila



Day 1 Program: 23 September, 2021

7:00am * Prayer breakfast at Holiday Inn lobby (1000 vatu per person)

8:00am * Registrations open (collect lunch vouchers and sign in)

Opening and welcome * Dr Vincent Atua

8:30am - 8:35am * Opening Prayer

8:35am - 8:50am * Australian High Commission Representative speech

8:50am - 9:00am * Director Sereana Natuman * Opening Address

9:00am - 9:30am * Dr Mark Turnbull * *The doctor-patient relationship: exactly how influential are doctors in the lives of their patients*

9:30am - 9:45am * Wendy Williams * *Research process in Vanuatu*

9:45am - 10:00am * Dr Eunyoung Ko * *Partner support for research in Vanuatu*

Refreshment break

Session 1: Emergency medicine * Moderator: Dr Roderick Mera

10:30 - 10:45am * Hillary Toloka * *Patients' satisfaction of the care provided at the Emergency Department and Outpatient Department at Vila Central Hospital, Vanuatu*

10:45 - 11:00am * Dr Vega Kauh * *Electronic data registry to help inform the Emergency Department on key performance indicators*

11:15am - 11:30am * Dr Ryan Bryan Kalsakau * *Clinical audit of nebulizer use at NPH ED*

11:30am - 11:45am * Lawrence Hinge * *Effectiveness of community mental health home visit in reducing inpatient admission of mentally ill patients: a look at Vila Central Hospital's experience from 2012 to 2021*

Lunch break (Buffet lunch for registrants with vouchers only)

1:00pm - 1:30pm * Poster viewing

Session 2: Health Systems * Moderator: Dr Lawrence Boe

1:30pm - 1:45pm * Dr Basil Leodoro * *Deploying telemedicine in capacity constrained contexts: lessons from the Vanuatu Inter-island Telemedicine and Learning Project*

1:45pm - 2:00pm * Dr Mackenzie Sitobata * *Work challenges and opportunities faced by medical intern doctors in Vanuatu: A qualitative study*

2:15pm - 2:30pm * Sharin Vile * *Comparative analysis of provincial Health Emergency Structures throughout Vanuatu*

2:45pm - 3:00pm * Dr Sereana Natuman * *Hepatitis B the Vanuatu Story*

Refreshment break

Session 3: COVID-19 * Moderator: Ms Wendy Williams

3:30pm - 3:45pm * Melissa Binihi * *Understanding key COVID-19 health messages and review how and from who communities are receiving and accessing information about COVID-19*

3:45pm - 4:00pm * Aleesha Kalulu * *COVID-19 vaccine safety surveillance in Vanuatu in the first three months of implementation, 2021*

4:00pm - 4:15pm * Alexandre Pheu * *COVID-19 vaccination hesitancy in health care workers at Vila Central Hospital*

4:15pm - 4:30pm * Debbie Fred * *Improving reporting rates of hospitalized pneumonia cases in Vanuatu: An evaluation study*

5:00pm * Dr Lawrence Boe * VMDA Annual General Meeting

6pm * VMDA dinner at Rossi Restaurant (Ticketed event: 2000 vatu)

Day 2 Program: 24 September, 2021

Session 4: Maternal and Child Health * Moderator: Dr Crystal Garae

8:30am - 8:45am * Dr Annette Garae * *LBW Follow-up*

8:45am - 9:00am * Dr Margaret Lehi * *A retrospective study of diabetes in pregnancy at Vila Central Hospital, Vanuatu from January 1st 2014 to December 31st 2018*

9:00am - 9:15am * Leiwaku Noah * *First 1000 days End line survey results*

9:15am - 9:30am * Dr Matthew Cornish * *Malnutrition in remote Vanuatu: cyclone response survey*

9:30am - 9:45am * Dr Walesi Valeria Natuman * *A critical evaluation of rheumatic heart disease registration process after school screening program: a retrospective study of class 6 Students In Central Division of Fiji (via teleconference)*

Refreshment break

Session 5: Non-Communicable Diseases * Moderator: Dr Basil Leodoro

10:30am - 10:45am * Dr Thompson Lango * *10 Years of amputations In Santo: should the first cut be the deepest?*

10:45am - 11:00am * Andrew Kepoue * *Expanding NCD services to remote population of Vanuatu through mass screening and referral*

11:15am - 11:30am * Florita Toa * *Survival rate of proliferative diabetic retinopathy (PDR) patients undergoing laser treatment at Pacific Eye Institute, Suva, Fiji, from 2012 to 2017 (via teleconference)*

11:45am - 12:00pm * Sael Fred * *Prevalence and impacts of disability on Primary Health Care service delivery, management and utilisation in Vanuatu*

Lunch break (Buffet lunch for registrants with vouchers only)

1:00pm - 1:30pm * Poster viewing

Session 6: Infectious Diseases * Moderator: Dr Minado Paul

2:00pm - 2:15pm * Joanne Mariasua * *Review of outbreak thresholds of infectious diseases from the Syndromic Surveillance Database in Vanuatu from 2018-2021*

2:15pm - 2:30pm * Lekon Tagavi * *Deployment of Wolbachia-infected mosquitoes in Port Vila to reduce dengue*

2:30pm - 2:45pm * Wesley Donald * *Vanuatu roadmap to malaria elimination in the Pacific Region*

2:45pm - 3:00pm * Lana Elliott * *Access to and use of mosquito bed nets for malaria prevention in Vanuatu (via teleconference)*

Refreshment break

Consultation and wrap-up * Dr Basil Leodoro

3:30pm - 3:45pm * Dr Caroline van Gemert * *Taking the next steps to publication*

3:45pm - 4:00pm * Dr Philippe Guyant * *Development of a prioritised health research agenda for Vanuatu*

4:00pm - 4:15pm * Dr Matthew Cornish * *Summary of Symposium outcomes and recommendations*

4:15pm - 4:30pm * Dr Vincent Atua * *Closing remarks and vote of thanks*

4:30pm - 4:35pm * Closing prayer

6pm * Symposium dinner at Holiday Inn Farae (Formal ticketed event: 5000 vatu)

Poster Program

Dr Vincent Atua * Admission Trends from Port Vila Central Hospital Emergency Department for 2020: A retrospective data analysis

Emily Deed * Vanuatu Health Facility Assessment: Sexual and reproductive health services for adolescents and youth

Emily Deed * Vanuatu Health Facility Assessment: Sexual and gender-based violence services

Dr Crystal Garae * Postmortem detection of SARS-CoV-2 after exposure to seawater

Edna Iavro * Prevalence of scabies in Sanma Province, Vanuatu

Dr Eunoung Ko * Resources available to support health research in Vanuatu

Dr Basil Leodoro * Intimate partner violence and health outcomes experienced by women who are pregnant: a cross-sectional survey in Sanma Province, Vanuatu

Fasih Taleo * Integrated NTD MDA with NCD Screening on Tanna and Efate island

Dr Caroline van Gemert * Triple elimination of mother-to-child transmission of HIV, syphilis and hepatitis B in the Pacific Islands

Wendy Williams * Comparison of strategies for daily surveillance for symptom development among international travellers entering Vanuatu requiring quarantine, Oct to Dec 2020

Awards

Best overall poster presentation

Best overall oral presentation

Best clinical presentation (oral or poster)

Best nurse-led research presentation (oral or poster)

Best public health research presentation (oral or poster)

Best presentation by an early-career researcher (oral or poster)

Best presentation by a senior researcher (oral or poster)

Best presentation with a provincial focus (oral or poster)

Best presentation with a national focus (oral or poster)

Symposium Committee Judges Choice