## Welcome Remarks
Larry Jameson, MD, PhD  
*Dean, Perelman School of Medicine*
*University of Pennsylvania*
Glen Gaulton, PhD  
*Director, Center for Global Health*
*Perelman School of Medicine, University of Pennsylvania*

## Opening Remarks
Dr. Edwin Gorataone Dikoloti  
*Honourable Minister of Health and Wellness of Botswana*

## Contributions from:
Oathokwa Nkomazana, MBChB, FCOpht, PhD  
*Dean, Faculty of Medicine*
*University of Botswana*
Doreen Ramogola Masire, MD, MSc  
*Professor of Obstetrics and Gynaecology*
*Deputy Dean of Research and Graduate Studies*
*Faculty of Medicine, University of Botswana*

## BUP's, Past Present, and Future
Corrado Cancedda, MD, PhD  
*Director, Botswana University of Pennsylvania Partnership*
*Strategic Advisor for Academic Partnerships, Center for Global Health*
*Perelman School of Medicine, University of Pennsylvania*

## Paediatrics in Botswana: Past, Present and Future

**Moderator:**  
Dipesalema Joel, MBBChBAO, B Med Sc(NUI), MRCPI
<table>
<thead>
<tr>
<th>Time</th>
<th>Event Description</th>
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</table>
| 8:30 am - 9:15 am ET (2:30 pm - 3:15 pm CAT) | **Panelists:**  
Academic Head of Department, Paediatrics & Adolescent Health  
Faculty of Medicine, University of Botswana  
Chairman, Diabetes Association of Botswana  
Dr. Loeto Mazhani  
Director, Dati Paediatric Clinic (Pty, Ltd)  
Founding Chairman, Botswana Paediatric Association  
Dr. Thembi Mosalakatane  
Fellow in Paediatric Nephrology  
Lecturer, Paediatrics & Adolescent Medicine  
Faculty of Medicine, University of Botswana  
Merrian Brooks, DO, MS  
Director, Pediatrics and Research  
Botswana - University of Pennsylvania Partnership |
| 9:15 am - 10:00 am ET (3:15 pm - 4:00 pm CAT) | **The Changing Landscape of Cancer Care in Botswana: Challenges and Opportunities for High Quality Care Delivery**  
**Moderator:**  
Doreen Ramogola Masire, MD, MSc  
Professor of Obstetrics and Gynaecology  
Deputy Dean of Research and Graduate Studies  
Faculty of Medicine, University of Botswana  
**Panelists:**  
Dr. Tlotlo Ralefala  
Head of Department, Oncology  
Princess Marina Hospital  
Dr. Babe Gaolebale  
Palliative Care Specialist  
Princess Marina Hospital  
Dr. Gontse Tshisimogo  
Program Manager  
National Non-Communicable Diseases, Ministry of Health and Wellness  
Yehoda M. Martei, MD, MSCE  
Assistant Professor of Medicine  
Vice Chief of Diversity, Inclusion, and Health Equity  
Hematology - Oncology Division, Perelman School of Medicine, University of Pennsylvania |
<p>| 10:00 am - 10:15 am ET (4:00 pm - 4:15 pm CAT) | <strong>Video: Breast Cancer Survivor Narrative</strong> |
| 10:15 am - 10:30 am ET (4:15 pm - 4:30 pm CAT) | <strong>Glen Gaulton, PhD</strong> |</p>
<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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</table>
| 10:15 am - 11:00 am ET (4:15 pm - 5:00 pm CAT) | Director, Center for Global Health  
Perelman School of Medicine, University of Pennsylvania  
Eric Goosby, MD  
Professor of Medicine  
Director, Center for Global Health Delivery, Diplomacy and Economics  
University of California San Francisco |
| 11:00 am - 11:45 am ET (5:00 pm - 5:45 pm CAT) | Strengths and Pitfalls of Global Health Partnerships  
Moderator:  
Moses Kagiso Keetile, MSc, MA, BA  
Deputy Permanent Secretary for Health, Policy, Research and Development  
Ministry of Health and Wellness  
Panelists:  
Corrado Cancedda, MD, PhD  
Director, Botswana University of Pennsylvania Partnership  
Strategic Advisor for Academic Partnerships  
Center for Global Health  
Perelman School of Medicine, University of Pennsylvania  
Joseph Makhema, MBChB, FRCP  
Chief Executive Officer-Botswana Harvard Aids Institute Partnership  
Dr. Mogomotsi S. Matshaba  
Assistant Clinical Professor of Pediatrics, Retrovirology  
Executive Director, Botswana-Baylor Children's Clinical Center of Excellence  
Baylor College of Medicine  
Hussain Baseer, MSA  
Deputy Country Director, Centers for Disease Control and Prevention, Botswana |
| 11:45 am - 11:50 am ET (5:45 pm - 5:50 pm CAT) | Closing Remarks  
Glen Gaulton, PhD  
Director, Center for Global Health  
Perelman School of Medicine, University of Pennsylvania |

**DAY 1: CONCURRENT POSTER SESSIONS**

Each poster session is comprised of 4-5 posters, the duration of each poster presentation is 5 minutes, and each poster will be presented twice during the sessions, with Q&A in between.
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<tr>
<th>Time</th>
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<tbody>
<tr>
<td>Round 1</td>
<td>Breakout Room 1: Operational and Administrative Support</td>
</tr>
<tr>
<td>11:50 am-12:25 pm ET</td>
<td>Moderator: Phodiso Tshireletso, Botswana - University of Pennsylvania Partnership</td>
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<tr>
<td>(5:50 pm-6:25 pm CAT)</td>
<td>1. Student Exchange between UB and Penn; an Example of a Successful Medical Education Partnership</td>
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<td>Presenters: Dr. Japhter Masunge, University of Botswana; Megan Doherty, University of Pennsylvania</td>
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<td></td>
<td>2. Role and Functions of the BUP Research Office</td>
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<td>Presenter: Relegobile Thipe, Botswana - University of Pennsylvania Partnership</td>
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<td>3. The Impact of Administrative and Operational Support in Pursuit of Capacity Building</td>
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<tr>
<td></td>
<td>Presenter: Phodiso Tshireletso, Botswana - University of Pennsylvania Partnership</td>
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<td>4. The Road we travelled: University of Botswana and Penn Library Research Support Services</td>
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<td></td>
<td>Presenter: Kadimo Kutsafalo, University of Botswana</td>
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<tr>
<td>Round 2</td>
<td>Breakout Room 2: Infectious Diseases 1</td>
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<tr>
<td>12:25 pm-13:00 pm ET</td>
<td>Moderator: Dr. Jonathan Strysko, Children's Hospital of Philadelphia and University of Pennsylvania</td>
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<tr>
<td>(6:25 pm-7:00 pm CAT)</td>
<td>1. Cardiovascular Disease Risk in Patients with Severe Mental Illness and HIV in Botswana</td>
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<tr>
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<td>Presenter: Dr. Billy Tsima, University of Botswana</td>
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<tr>
<td></td>
<td>2. Antibiotic Resistance Research in Botswana: Colonization with Extended-Spectrum Cephalosporin-Resistant Enterobacterales (ESCrE) in Healthcare and Community Settings in Botswana &amp; Other Projects</td>
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<td></td>
<td>Presenter: Dr. Naledi Mannathoko, University of Botswana</td>
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<td>3. Implementation of a Computerized Neurocognitive Battery for School-Aged Children Affected by HIV</td>
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<td>Presenter: Dr. Amelia Van Pelt, University of Pennsylvania</td>
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<td></td>
<td>4. Arbovirus Research in Botswana - Some Key Next Steps</td>
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<tr>
<td></td>
<td>Presenter: Dr. Katherine Laycocks, Children's Hospital of Philadelphia and University of Pennsylvania</td>
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</tbody>
</table>
### 5. Sexually Transmitted Infections in Gaborone, Botswana

**Presenter:** Dr. Chelsea Morroni and the Botswana Sexual and Reproductive Health Initiative Team

### Breakout Room 3: HIV Co-Morbidities and NCDs

**Moderator:** Dr. Corrado Cancedda, Botswana - University of Pennsylvania Partnership and University of Pennsylvania

1. **Mental Health and HIV in Botswana**
   **Presenter:** Prof. Michael Blank, University of Pennsylvania

2. **Disparities in Oral Cancer Stage at Presentation in a High HIV Prevalence Setting in Sub-Saharan Africa**
   **Presenter:** Precious Kefilwe Motlokwa, Botswana - University of Pennsylvania Partnership

3. **Stage and Outcomes of Cervical Cancer with or without HIV Infection in Botswana 2013-2020**
   **Presenter:** Barati Monare, Botswana - University of Pennsylvania Partnership

   **Presenter:** Lebogang Mokokwe, Botswana - University of Pennsylvania Partnership

### Breakout Room 4: Pediatrics/Adolescent Medicine

**Moderator:** Dr. Meredith Hickson, Children's Hospital of Philadelphia and University of Pennsylvania

1. **Advancing Clinical Care of Children and Adolescents in Botswana: BUP’s Legacy over 20 Years**
   **Presenter:** Dr. Zaakir Patel, Princess Marina Hospital

2. **Advancing Medical Education through Partnership: BUP’s Influence over 20 Years and Looking Ahead**
   **Presenter:** Dr. Tuelo Motswagole-Mudongo, University of Botswana

3. **Advancing Child Health Research through Partnership: BUP’s Impact over 20 Years and Future Opportunities**
   **Presenter:** Dr. Alemayehu Gezmu, University of Botswana

4. **Adolescent Medicine in Botswana: Past, Present, and Future**
   **Presenter:** Dr. Merrian Brooks, Children's Hospital of Philadelphia and University of Pennsylvania
## DAY 2: MAIN SYMPOSIUM SESSION

TO REGISTER AS AN ATTENDEE GO TO:  
https://us02web.zoom.us/webinar/register/WN__Z1GA_wqTOORoGuiWlkJqA

THERE IS A SEPARATE ZOOM LINK FOR THE CONCURRENT POSTER SESSIONS AT THE END OF THE AGENDA (UNDER "DAY 2: CONCURRENT POSTER SESSIONS")

<table>
<thead>
<tr>
<th>Time</th>
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<tbody>
<tr>
<td>8:00 am - 8:05 am ET</td>
<td>Welcome Remarks</td>
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<tr>
<td>8:00 am - 8:05 am ET</td>
<td><strong>Glen Gaulton, PhD</strong></td>
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<tr>
<td>8:00 am - 8:05 am ET</td>
<td>Director, Center for Global Health</td>
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<tr>
<td>8:00 am - 8:05 am ET</td>
<td>Perelman School of Medicine, University of Pennsylvania</td>
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<tr>
<td>8:05 am - 8:10 am ET</td>
<td>Opening Remarks</td>
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<td>8:05 am - 8:10 am ET</td>
<td><strong>Mr. Craig Cloud</strong></td>
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<tr>
<td>8:05 am - 8:10 am ET</td>
<td>United States Ambassador to Botswana</td>
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<tr>
<td>8:10 am - 8:55 am ET</td>
<td>Keynote Address</td>
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<tr>
<td>8:10 am - 8:55 am ET</td>
<td><strong>Introduction of Key Note Speaker by:</strong></td>
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<tr>
<td>8:10 am - 8:55 am ET</td>
<td>Oathokwa Nkomazana, MBChB, FCOphth, PhD</td>
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<tr>
<td>8:10 am - 8:55 am ET</td>
<td>Dean, Faculty of Medicine</td>
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<td>8:10 am - 8:55 am ET</td>
<td>University of Botswana</td>
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<td>8:10 am - 8:55 am ET</td>
<td><strong>Keynote Speaker</strong></td>
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<td>8:10 am - 8:55 am ET</td>
<td>David Norris, BSc, MSc, PhD</td>
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<tr>
<td>8:10 am - 8:55 am ET</td>
<td>Vice Chancellor, University of Botswana</td>
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<tr>
<td>8:10 am - 8:55 am ET</td>
<td><strong>Supporting and Expanding Research Capital Through Partnerships</strong></td>
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<tr>
<td>8:10 am - 8:55 am ET</td>
<td><strong>Moderator:</strong></td>
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<tr>
<td>8:10 am - 8:55 am ET</td>
<td>Billy Tsimi, MBBS, MMed, MSCE</td>
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<td>8:10 am - 8:55 am ET</td>
<td>Associate Professor, Family Medicine</td>
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<td>8:10 am - 8:55 am ET</td>
<td>Faculty of Medicine, University of Botswana</td>
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<td>8:10 am - 8:55 am ET</td>
<td><strong>Panelists:</strong></td>
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<td>8:10 am - 8:55 am ET</td>
<td>Elizabeth Lowenthal, MD, MSCE</td>
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</tbody>
</table>
8:55 am - 9:55 am ET  
(2:55 pm - 3:55 pm CAT)

Assistant Professor, Pediatrics and Epidemiology  
Director, CFAR Developmental Core  
Perelman School of Medicine, University of Pennsylvania  
Attending Physician, General Pediatrics and Special Immunology Service  
Core Faculty Member, Pediatric Clinical Effectiveness Service  
Children's Hospital of Philadelphia  
Ari Ho-Foster, BSc, MSc  
Assistant Programme Director, Research and Graduate Studies  
Faculty of Medicine, University of Botswana  
Maemo S. Lesiapeto, MSc, MSCE  
Clinical Epidemiologist and Chief Dietician  
Centre for Child and Adolescent Nutrition  
Dr. Precious Motlokwa  
Practicing Dentist  
Princess Marina Hospital

9:55 am - 10:45 am ET  
(3:55 pm - 4:45 pm CAT)

Nurturing the Next Generation of Health Leaders and Change Agents  
Moderator:  
Oathokwa Nkomazana, MBChB, FCOpht, PhD  
Dean, Faculty of Medicine, University of Botswana  
Panelists:  
Margaret Mokomane, PhD, MSc  
Senior Lecturer  
Faculty of Health Sciences, University of Botswana  
Keneilwe Mothathlhedhi, MBChB, MMed  
Lecturer, Family Medicine and Public Health  
Faculty of Medicine, University of Botswana  
Bojosi Masheto, MD, MMed  
Pediatrics Specialist  
Princess Marina Hospital  
Ngwao Ngwako  
Medical Student  
Faculty of Medicine, University of Botswana  
Ms. Phodiso Tshireletso  
Director of Finance and Human Resources  
Botswana - University of Pennsylvania Partnership

Launch of BUP's Strategic Planning Process  
Corrado Cancedda, MD, PhD
10:45 -10:55 am ET; (4:45 - 4:55 pm CAT)

**Future Directions and Priorities for Health in Botswana**

**Moderator and Presenter:**
Corrado Cancedda, MD, PhD  
*Director, Botswana University of Pennsylvania Partnership  
Strategic Advisor for Academic Partnerships  
Center for Global Health, Perelman School of Medicine, University of Pennsylvania*

**Panelists:**
Malebogo Kebabonye Pusoentsi, MBBS, MPH  
*Senior Consultant for Primary Health Care  
Ministry of Health and Wellness*

Ishmael Kasvosve, PhD, MSc  
*Dean, Faculty of Health Sciences  
University of Botswana*

Wallace T. Miller, Jr., MD  
*Academic Head of Department, Radiology  
Faculty of Medicine, University of Botswana  
Emeritus Professor  
Perelman School of Medicine, University of Pennsylvania*

Mosepele Mosepele, MBBS & BMedSci, MSCE  
*Associate Professor  
Faculty of Medicine, University of Botswana*

11:45 am - 11:50 am ET; (5:45 - 5:50 pm CAT)

**Closing Remarks**
Glen Gaulton, PhD  
*Director, Center for Global Health  
Perelman School of Medicine, University of Pennsylvania*

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**DAYS 2: CONCURRENT POSTER SESSIONS**

Each poster session is comprised of 4-5 posters, the duration of each poster presentation is 5 minutes, and each poster will be presented twice during the sessions, with Q&A in between.

**ZOOM LINK:**

https://us02web.zoom.us/j/85225413328?pwd=d2hRY0ZVSUJ2OHIIOURzQXhrMzZKdz09
Once you are in the Zoom meeting, go to “breakout rooms” in the bottom right of your screen and select the breakout room of interest

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<tr>
<td><strong>Breakout Room 1: Vulnerable Populations and Women's Health</strong></td>
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<tr>
<td><strong>Moderator:</strong> Dr. Keneilwe Mothlathledi, University of Botswana</td>
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<tr>
<td>1. Launch and Implementation of a Community-Oriented Primary Care Project in Botswana</td>
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<tr>
<td><strong>Presenter:</strong> Dr. Keneilwe Mothlathledi, University of Botswana</td>
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<tr>
<td>2. Grannies' Grassroots Social Work</td>
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<td><strong>Presenter:</strong> Lisa Jamu, Stepping Stones International</td>
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<td>3. Introducing Long-Acting Reversible Contraceptive Implants in Botswana</td>
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<tr>
<td><strong>Presenter:</strong> Dr. Chelsea Morroni and the Botswana Sexual and Reproductive Health InitiativeTeam</td>
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<td>4. Combatting Gender-Based Violence in Botswana through NGO-University Partnership</td>
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<td><strong>Presenter:</strong> Peggie Ramaphane, WoMen Against Rape</td>
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<td>5. Improving Understanding and Support for Albinism in Botswana through PMH Dermatology Clinic</td>
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<tr>
<td><strong>Presenter:</strong> Dr. Bwanali Jereni, University of Botswana and Ministry of Health and Wellness</td>
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<tr>
<td><strong>Round 1</strong></td>
<td>11:50 am-12:25 pm ET (5:50 pm-6:25 pm CAT)</td>
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<tr>
<td><strong>Breakout Room 2: Infectious Diseases 2</strong></td>
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<tr>
<td><strong>Moderator:</strong> Dr. Jonathan Strysko, Children's Hospital of Philadelphia and University of Pennsylvania</td>
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<tr>
<td>1. Characterizing the Epidemiology and Transmission Pathways for Sepsis among Hospitalized Neonates in Botswana</td>
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<tr>
<td><strong>Presenter:</strong> Dr. Jonathan Strysko, Children's Hospital of Philadelphia and University of Pennsylvania</td>
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<tr>
<td>2. Linear Growth Impairment is Associated with Dyslipidemia in Young Adults Born with Human Immunodeficiency Virus</td>
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<td><strong>Presenter:</strong> Maemo Lesiapeto, Centre for Child and Adolescent Nutrition</td>
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<td>3. Paediatric and Adolescent TB Research in Botswana: an Overview of BNTP and BUP's Work</td>
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<td><strong>Presenter:</strong> Dr. Tuduetso Molefi and Dr Botshelo Tebogo Kgwaadira, Botswana National Tuberculosis Programme</td>
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### Breakout Room 3: Diagnostic and Laboratory Technology

**Moderator:** Kagiso Ndlovu, University of Botswana

1. **Evaluation of WhatsApp as a Platform for Teledermatology in Botswana**  
   **Presenter:** Abena Maranga, Botswana - University of Pennsylvania Partnership

2. **Implementation and Pilot Evaluation of a Mobile Clinical Decision Support Tool in Botswana**  
   **Presenter:** Ruth Gaopelo, University of Botswana

3. **Penn Pathology Global Health Initiative in Botswana: A Surgical Pathologist Perspective**  
   **Presenter:** Prof. Kumarasen Cooper, University of Pennsylvania

4. **BUP Molecular Lab in Gaborone: Results and Achievements 2014-2021**  
   **Presenter:** Dr. Giacomo Paganotti, Botswana - University of Pennsylvania Partnership

5. **From Infectious Diseases to Cancer at BUP Lab**  
   **Presenter:** Dr. Giacomo Paganotti, Botswana - University of Pennsylvania Partnership

### Breakout Room 4: Trauma, Injury, and Rehabilitation

**Moderator:** Dr. Cassandra Ocampo, University of Botswana

1. **The Epidemiology and Management of Maxillofacial Injuries in Botswana**  
   **Presenter:** Dr. Olorato Mathiba, Ministry of Health and Wellness

2. **The Impact of Rurality on Intimate Femicide Rates in Botswana**  
   **Presenter:** Dr. Shathani Mugoma, Ministry of Health and Wellness

3. **Feasibility of Robot-Assisted Rehabilitation in Botswana for Persons Living with HIV Only, Stroke Only and Both HIV and Stroke**  
   **Presenter:** Ntsatsi Mogorosi, Botswana - University of Pennsylvania Partnership

4. **Botswana UPenn Partnership: Experience Fitting an Immediate-Fit, Adjustable, Modular Prosthetic System in a Low-Resource Environment**  
   **Presenters:** Dr. Maikutlo Kebaetse, University of Botswana; Prof. Tim Dillingham, University of Pennsylvania