



Improving the utilisation of antibiotics across hospitals in Botswana, 1st and 2nd February, 2016, at the Faculty of Medicine, University of Botswana.

Objective

1. To sensitize participants on the activities of the MURIA group in Botswana to improve the rational use of antibiotics across sectors
2. To review current activities in Botswana to improve the prescribing of antibiotics in the hospital sector including current guidelines, resistance patterns and antibiotic stewardship programmes
3. To introduce participants to research proposals and potential data collection forms as a basis for introducing future strategies in Botswana
4. Hear from the WHO regarding ongoing activities in other African countries that Botswana could potentially learn from

Monday 1 February 2016

- 9.00 – 9.30: Coffee and registration
- 09.30 – 10.00: Welcome and introduction – Professor Tanko (Dean of the Faculty of Medicine), Ministry of Health (Celda Tiroyakgosi) and AFA (Mr Duncan Thela)
- 10.00 – 10.15: Agenda – Prof Amos Masele
- 10.15 – 11.00: Introduction to MURIA and drug utilisation research – Prof Brian Godman
- 11.00 – 11.30: Coffee
- 11.30 – 11.55: Brief introduction to national and cross national studies including antibiotics – Prof Brian Godman
- 11.55 – 12.25: Introduction to drug utilisation research for antibiotics and their rationale focusing primarily on the hospital sector – Dr Arno Muller, WHO, Geneva
- 12.25 – 12.50 – Overview of WHO activities in Africa to improve the rational use of antibiotics/ reduce AMR – Dr Abayneh Desta, Regional Adviser, WHO Regional Office for Africa
- 12.50 – 13.30: Brief overview of the development and content of the current Guidelines on the management of infections in hospitals in Botswana – Dr Celda Tiroyakgosi
- 13.30 – 14.30: Lunch
- 14.30 – 16.15:
 - Current situation regarding resistance patterns, sensitivity testing and antibiotic prescribing in a Public tertiary referral hospital in Botswana and the implications – Bene Anand Paramadhas
 - Antibiotic Sensitivity/Resistance Patterns at Bokamoso: Dr B Malone
 - Bokamoso Antibiotic Guidelines Highlights and Antibiotic Stewardship Programme: Progress To Date: Dr GK Kurusa
- 16.15 – 16.45: Tea
- 16.45 – 17.30 AMS program in Gaborone Private Hospital - with a focus on monitoring tools and current microbial sensitivity data - Thatayaone Didimalang, Adelaide Legwaila, and Mosana Moyo
- 17.30 – 18.00: Brief introduction of proposed research projects building on the presentations – Bene/ Brian - all
- 18.00 Close



Tuesday 2 February 2016

- 9.00 – 9.15: Coffee and registration
- 9.15 – 10.00: Ethical issues to be considered in research – Prof Amos Massele
- 10.00 – 10.45: Briefing of the research project – Brian and Bene/ all
- 10.45 – 11.15: Coffee
- 11.15 – 12.00: Sensitization of the data collection tools – Bene and Brian/ all
- 12.00 – 12.45: Finalize the plan for data collection – All
- 12.45 – 13.15: Questions and close
- 13.15: Lunch and depart