

BILGENSA RESEARCH NETWORK

(Genital Bilharzia in southern Africa)

Inaugural Workshop -Lusaka, Zambia

Hybrid Meeting

Nov 9th and 10th , 2022




Aims & Objectives:

To create a collaborative multidisciplinary network to advance clinical research on female and male genital schistosomiasis across Southern African endemic countries- **BILGENSA network** (Genital Bilharzia across Southern Africa).

- I. **Establish research priorities for FGS and MGS by:**
 - I. Reviewing state of play for FGS/MGS surveillance
 - II. Identifying the gaps in diagnostic strategies
 - III. Identifying the gaps in treatment
 - IV. Identifying the gaps in integrating services with reproductive and adolescent sexual health clinics, HIV care, cervical cancer screening and others
- II. **Identify country-specific priorities**
 - I. Zambia
 - II. Zimbabwe
 - III. Madagascar
 - IV. Malawi
 - V. South Africa
 - VI. Mozambique
 - VII. Tanzania
 - VIII. Nigeria
 - IX. Ghana
- III. **Propose working frameworks across Southern African countries endemic for *S.haematobium***
- IV. **Development of the BILGENSA network organizational structure**

Draft Agenda

Day 1	Topic	Presenter (s)	Institution
Wednesday	FGS/MGS landscape	Chair: Amaya Bustinduy	
08:30-09:00	Registration		
09:00-09:10	Welcome remarks	Head of NTD department Head of Schisto group	MOH

09:15-09:30	Welcome remarks Background/Objectives for the workshop	Kwame Shanaube Amaya Bustinduy	Zambart LSHTM
09:30-09:40	Introduction of delegates (in-person and online)	All	
09:40-10:00	Zambia's experience- I	Rhoda Ndubani	Zambart
10:00-10:15	Zambia's experience -II	Bellington Vwalika Kirstin Wall	UTH/Emory
10:15-10:35	Tanzania's experience	Anna Samson	CCM
10:30-10:45	Tea Break		
10:45-11:05	South Africa's experience	Takalani Nemungadi	KZNU
11:05-11:25	Madagascar's experience	Bodo Randriansolo	K'OLO VANONA
11:25-11:35	Mozambique's experience	Sibone Mocumbi	Maputo
11:35-11:45	Ghana's experience	Gifty Terkie	MOH
11:45-12:05	Malawi's experience	Seke Kayuni	COM
12:05-12:15	Zimbabwe experience	Chido Chikwari	BRTI
12:15-12:30	Nigeria's experience	Ibrahim Rabiou	FGS society
12:15-12:45	Panel discussion	All	
13:00-14:00	Lunch		
14:00-14:30	Treatment pipeline	Madagascar/Denmark	K'OLO VANONA
14:30-16:30	Interactive session: Identifying needs per country	All	
16:30-17:00	Wrapping up day 1		

Day 2	Topic	Presenter (s)	Institution
Thursday	Diagnostics, and Integration within SRH Funding options	Chairs: Anna Kildemoes / Pyske Hoelstra	
08:30-09:00	Introduction to diagnostics for FGS/MGS, including practical demonstration	Anna Kildemoes Pysje Hoekstra	LUMC

09:00-09:45	Interactive discussion on needs for diagnostics per country	Anna Kildemoes Pytsje Hoekstra	LUMC
10:00-10:15	Tea Break		
10:15-11:15	Colposcopy diagnosis for FGS	Eyrun Kjetland Bodo Randriansolo Amy Sturt	UKZN/ OUH/ K'OLO VANONA BRIGHT Stanford U
11:00-11:30	Panel discussion	All	
11:30-12:30	MGS diagnostics	Seke Kayuni Augustin Choko Peter Leutscher	College of Medicine MLW Aalborg Uni
12:30-13:30	Lunch		
13:30-13:50	Integration of programs, the example of HPV	Helen Kelly	LSHTM
13:50-14:15	Integration of programs, the example of HIV	Kwame Shanaube	Zambart
14:15-14:45	Operational opportunities	Ibrahim Rabiou FIG representative	FGS society Nigeria FIG/Frontline AIDS
14:45-15:00	Panel Discussion	All	
15:00-15:15	Tea Break		
15:15-15:45	The way forward to apply for joint funding: multi country experiences on FGS	Virginia Bond Humphrey Mazigo Khumbo Kalua	Zambart Catholic UHAS MLW
15:45-16:15	Panel Discussion	All	
16:15-16:35	Conclusions: BILGENSA network way forward	Amaya Bustinduy	LSHTM