

**SYMPOSIUM AND LAUNCH OF THE LANCET HAEMATOLOGY COMMISSION ON  
SICKLE CELL DISEASE  
MUHIMBILI UNIVERSITY OF HEALTH AND ALLIED SCIENCES (MUHAS)  
DAR-ES-SALAAM, TANZANIA  
CENTRE FOR HEALTH PROFESSIONS EDUCATION (CHPE) BUILDING  
WEDNESDAY 12th – THURSDAY 13th JULY 2023**

TIME (EAT)	ACTIVITY		LEAD/KEY PARTICIPANTS
<b>DAY 1 – WEDNESDAY 12<sup>TH</sup> JULY 2023</b>			
<b>LAUNCH OF THE COMMISSION</b>			
0830-0900	Arrival and opening session		Ms. Helen Mtui ( <i>PRO-MUHAS</i> )
0900-0910	Welcoming remarks		Vice Chancellor ( <i>MUHAS</i> )
0910-1030	Defining global strategies to improve outcomes in sickle cell disease: a <i>Lancet Haematology</i> Commission  <b>(Moderator: Prof. Eligius Lyamuya)</b>	Intro to <i>Lancet</i> Commissions (5 mins)	Dr. Yaiza del Pozo Martin ( <i>Madrid, Spain</i> )
		Epidemiology, screening, and current challenges to track the burden of sickle cell disease (15 mins)	Dr. Frédéric B. Piel ( <i>London, UK</i> )
		Treatment availability and outcomes around the globe (15 mins)	Prof. Alexis Thompson ( <i>Philadelphia, USA</i> )
		Education and training (15 mins)	Prof. Obiageli Nnodu ( <i>Abuja, Nigeria</i> )
		Commission's goals and recommendations (10 mins)	Prof. Leon Tshilolo ( <i>Kinshasa, DRC</i> )
		Patient advocates statements (20 mins)	Ms. Arafa Salim ( <i>Tanzania</i> ) Ms. Lwimba Kasongo ( <i>Zambia</i> )
1030-1040	Official Remarks and Invitation of the Guest of Honor		Prof. Carolyne Nombo, <i>Permanent Secretary, MoEST</i>
1040-1100	Official Speech by the Guest of Honor		<i>Minister of Health, Hon. Umyy Mwalimu</i>
1100-1105	Ceremonial Launch of the Commission		<i>Minister of Health, Hon. Umyy Mwalimu</i>
1105-1110	Group Photo		ALL
<b>1110-1200</b>	<b>Press Release, Refreshment, Displays and Poster Viewing</b>		ALL

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<b>DAY 1 – WEDNESDAY 12<sup>TH</sup> JULY 2023</b>		
<b>SYMPOSIUM – Advanced and curative therapies for SCD</b>		
1200-1220	Bone Marrow Transplant Service for Sickle Cell Disease: Experiences from Tanzania	Dr. Stella Malangahe ( <i>Benjamin Mkapa Hospital</i> )
1220-1240	Advanced Therapy for SCD	Dr. Daima Bukini ( <i>PI – Sickle CHARTA</i> )
1240-1300	Panel Discussion	Dr. Stella Malangahe (TZ), Dr. Daima Bukini (TZ), Prof. Baba Inusa (UK). Moderator – Dr. Frédéric B. Piel (UK)
<b>1300-1400</b>	<b>Lunch, Displays and Poster Viewing</b>	<b>ALL</b>
<b>SYMPOSIUM – Regional and global partnerships for SCD</b>		
1400-1420	Global Partnerships for Sickle Cell Disease	Dr. Isaac Odame ( <i>Global SCD Network, Canada</i> )
1420-1440	Scaling Up Newborn Screening for SCD In Africa: The ASH-CONSA Experience	Dr. Enrico Novelli ( <i>ASH – USA</i> )
1440-1500	SickleInAfrica	Prof. Julie Makani ( <i>MUHAS - Tanzania</i> )
1500-1520	SCD at First Referral Hospitals: The PEN-Plus Initiative	Dr. Colin Pfaff ( <i>PEN-Plus - South Africa</i> )
1520-1540	From Hydroxyurea to Gene Therapy: Efforts at Novartis to improve outcomes in SCD	Dr. Kwaku Marfo ( <i>Novartis – Switzerland</i> )
1540-1600	Transforming the future of healthcare one nanopore at a time	Dr. Gerald Goh ( <i>Oxford Nanopore Tech</i> )
1600-1620	Towards Centres of Excellence for SCD in Africa	Prof. Adekunle Adekile ( <i>WHO-AFRO Expert Commit.</i> )
1620-1700	Discussion and End of Day 1	<b>Moderator:</b> Prof. Emmanuel Balandya (TZ)
1800-2100	Cocktail and Networking (The Little Theatre Club)	ALL ( <b>Host:</b> Dr. Isaac Odame)

TIME (EAT)	ACTIVITY	LEAD/KEY PARTICIPANTS
<b>DAY 2 – THURSDAY 13<sup>TH</sup> JULY 2023</b>		
<b>SYMPOSIUM – Clinical management and public health interventions for SCD</b>		
0830-0900	Plenary – Clinical Management of Sickle Cell Disease in Sub-Saharan Africa	Prof. Ibrahima Diagne ( <i>Saint Louis, Senegal</i> )
0900-1030	Panel discussion	Prof. Ibrahima Diagne ( <i>Sen</i> ), Dr. Emmanuela Ambrose ( <i>TZ</i> ), Dr. Mbonea Yonazi ( <i>TZ</i> ), Dr. Patience Kuona ( <i>Zimbabwe</i> ), Prof. David Rees ( <i>UK</i> ), Ms. Lwimba Kasongo ( <i>Zambia</i> ) Moderator – Prof. Baba Inusa ( <i>UK</i> )
<b>1030-1130</b>	<b>Refreshment, Displays and Poster Viewing</b>	<b>ALL</b>
1130-1200	Plenary – Public Health Interventions for SCD	Dr. Omary Ubuguyu ( <i>TZ</i> )
1200-1330	Panel discussion	Dr. Omary Ubuguyu ( <i>TZ</i> ), Dr. Ntuli Kapologwe ( <i>TZ</i> ), Prof. Lucrece Délicat-Loembet ( <i>Gabon</i> ), Dr. Jorge Sixpence ( <i>Mozambique</i> ), Prof. Obiageli Nnodu ( <i>Nigeria</i> ). <b>Moderator:</b> Dr. Victoria Nembaware ( <i>South Africa</i> )
<b>1330-1430</b>	<b>Lunch, Displays and Poster Viewing</b>	<b>ALL</b>
1430-1500	Plenary – COVID-19 and SCD	Prof. Jean Bisimwa Nachega ( <i>Pittsburgh, USA/ AFREHealth</i> )
1500-1630	Panel discussion	Prof. Jean Nachega ( <i>USA</i> ), Dr. Elisha Osati ( <i>TZ</i> ), Ms. Arafa Salim ( <i>TZ</i> ), Dr. Ashima Singh ( <i>USA</i> ), Prof. Jean-Paul Gonzalez ( <i>USA</i> ). <b>Moderator:</b> Prof. Leon Tshilolo ( <i>DRC</i> )
1630-1640	Summary of proceedings	Rapporteur – Dr. Ritah Mutagonda ( <i>TZ</i> )
1640-1650	Closing remarks	DVC-A ( <i>MUHAS</i> )