



Science at the U.S.-Africa Leaders' Summit
Global Partnerships for Sickle Cell Disease (SCD): Advancing Science and Technology in Health in Africa
Date: Tuesday, 13 December 2022. 09h00 – 1230pm EDT Time.
Embassy of the United Republic of Tanzania - 1232 22nd St NW Washington, D.C. 20037

Time	Segment	Speaker(s)	Speaker's Bio	Facilitation
08:30 – 12:30 EST	Moderator	Nesia Mahenge Technical Adviser, Programme Management, Sickle Pan-African Research Consortium – Clinical Coordinating Centre (SPARCO-CCC), Tanzania	https://www.sickleinafrica.org/us-leadership-summit	Objectives: <ul style="list-style-type: none"> Acknowledging Participants (virtual/physical) Introducing the session and background information Moderating the sessions
09:00 - 09:15 am (15 minutes)	Opening Session	1. Prof. Appolinary Kamuhabwa Deputy Vice Chancellor – Academic, Research and Consultancy (DVC-ARC) Muhimbili University of Health (MUHAS), Tanzania	https://www.sickleinafrica.org/us-leadership-summit	Objectives: <ul style="list-style-type: none"> Welcome and Opening Remarks Government Collaboration: Ministry of Health and MUHAS National SCD Initiatives in Tanzania
		2. Dr Godwin O. Mollel Deputy Minister, Ministry of Health, Tanzania	Home Ministry of Health (moh.go.tz)	
09:15 - 10:00 am	Session 1: Strategic Global Partnership Partnership in Health, Research and Training to advance knowledge and care for SCD (45 minutes)	1. NIH Fogarty International Centre	TBC	Objectives/Focus <i>Importance of effective coordination of partnerships</i> <ul style="list-style-type: none"> Regional and international networks/consortiums Private sector: Industries
		2. Prof. Emmanuel Balandya Director of Postgraduate Studies Muhimbili University of Health (MUHAS), Tanzania Site Principal Investigator, SPARCo Tanzania	https://www.sickleinafrica.org/us-leadership-summit	



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		<p>3. Dr. Jonathan Spector Head of Global Health Strategy and Access to Innovation Novartis Institutes for Bio-medical Research</p> <p>https://www.sickleinafrica.org/us-leadership-summit</p>	<p>https://www.sickleinafrica.org/us-leadership-summit</p>	<ul style="list-style-type: none"> ○ Funding bodies 	
Q & A: Session 1					
<p>10:00 - 10:30 am</p> <p>Session 2: Enabling Environment</p> <p>Inclusive Policies for SCD to reduce costs and support comprehensive patient care (30 minutes)</p>		<p>1. Prof. Paschal Rugajo Director of Curative Services Ministry of Health, Tanzania</p> <p>https://www.sickleinafrica.org/us-leadership-summit</p>	<p>https://www.sickleinafrica.org/us-leadership-summit</p>	<p>Objectives/Focus:</p> <ul style="list-style-type: none"> ● <i>Experience Learning from other countries on Curative options for SCD</i> 	
		<p>2. Prof. Lewis Hsu Chief Medical Officer Sickle Cell Disease Association, USA</p> <p>https://www.sickleinafrica.org/us-leadership-summit</p>			<p>https://www.sickleinafrica.org/us-leadership-summit</p>
		<p>3. Arafa Salim Executive Director Sickle Cell Disease Patients Community, Tanzania</p> <p>https://www.sickleinafrica.org/us-leadership-summit</p>			
	Q & A: Session 2				
<p>10:30 - 11:40 am</p> <p>Session 3: Sustainability</p> <p>Financing and Investments in research to ensure sustainable advances in SCD</p>		<p>1. Prof. Mohamed Janabi Executive Director Muhimbili National Hospital (MNH), Tanzania</p> <p>https://www.sickleinafrica.org/us-leadership-summit</p>	<p>https://www.sickleinafrica.org/us-leadership-summit</p>	<p>Session 3 Objectives/Focus:</p> <ul style="list-style-type: none"> ● Sustainable SCD financing and costing models for research and cure ● Global investment opportunities to support the advances in SCD ● Research, Advocacy, 	
		<p>2. Dr. Gene Bukhman Co-Chair, NCDI Poverty Network Associate Professor of Medicine; and Global Health and Social Medicine, USA</p> <p>https://www.sickleinafrica.org/us-leadership-summit</p>			<p>https://www.sickleinafrica.org/us-leadership-summit</p>



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	(70 minutes)	<p>3. Prof. Julie Makani Associate Professor, MUHAS Principal Investigator Sickle Cell Programme and SPARCo CCC, Tanzania</p> <p>https://www.sickleinafrica.org/us-leadership-summit</p>	<ul style="list-style-type: none"> • Training and Healthcare • SCD Center of Excellency
	<p>4. Dr. Francis Collins Former Director of NIH and Special Adviser to the President Biden, USA</p> <p>https://www.sickleinafrica.org/us-leadership-summit</p>		
Q & A: Session 3			
11:40 am - 12:10 pm	<p>Session 4: Manufacturing in Africa</p> <p>How to increase access and reduced financial costs for essential medicines and novel therapies including gene and cell therapy?</p> <p>(30 minutes)</p>	<p>1. Dr. Grace Moshi Senior Consultant KK Women's and Children's Hospital, Singapore</p> <p>https://www.sickleinafrica.org/us-leadership-summit</p>	<p>Objectives/Focus:</p> <ul style="list-style-type: none"> • <i>How to improve the SCD service provision in Africa:</i> <ul style="list-style-type: none"> ○ Newborn and early childhood screening ○ Comprehensive care ○ Hydroxyurea access and usage
	<p>2. Dr. Cissy Kityo, Uganda Executive Director Joint Clinical Research Centre, Uganda</p> <p>https://www.sickleinafrica.org/us-leadership-summit</p>		
	<p>3. Dr. Rimas Orentas Co-Founder and Board Chair; Scientific Director Caring Cross, Inc. USA</p> <p>https://www.sickleinafrica.org/us-leadership-summit</p>		
	<p>4. Tanzania Investment Center (TIC) Girson L. Ntimba Acting Manager</p> <p>https://www.tic.go.tz/</p>		



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		Q & A: Session 4		
12:10 - 12:30 pm	Closing Session (20 minutes)	1. NIH-NHLBI: SCD Network in Africa, CITRIS & Cure Sickle Cell Initiative	TBC	Objectives: <ul style="list-style-type: none"> Summarizing key takeaways and actionable items Vote of Thanks Closing Remarks
		2. Prof. Olufunmilayo (Funmi) Olopade Co-Chair, SickleInAfrica. USA	https://www.sickleinafrica.org	
		3. H.E Ambassador, Prof. Kennedy G. Gastorn Permanent Representative of the United Republic of Tanzania to the United Nations, New York, USA	Prof. Kennedy G. Gastorn Tanzania Foreign Ministry Official List (tzembassy.go.tz)	

Contacts

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3. Tanzania Embassy in the USA: ubalozi@tanzaniaembassy-us.org
4. Sickle Cell Programme: sicklecharta@blood.ac.tz