

UGANDA MEDICAL LABORATORY TECHNOLOGY PROFESSIONALS ASSOCIATION

Secretariat; Tel:
Website: website.eumlta.com
Email: aumlta3@gmail.com
Reg No. 80034120445327
P.O.BOX: 137481,
Kampala GPO, Uganda



President: H.E Erick.J.Okek
Tel: +256 776 207 089 / 782 869 365
Email: president@eumlta.com
Secretary General: Hon Muyingo Yusuf
Tel: +256 773 732 537 / 703 962 977
Email: secretarygeneral@eumlta.com

UMLTA 43RD ANNUAL SCIENTIFIC CONFERENCE PROGRAM NOVEMBER 2025

TIME	ACTIVITY		RESPONSIBLE
PRECONFERENCE EVENT 4-5 TH /NOV/2025			
7:00 - 8:10	Setting Up Camp Area		LOC
8:30 - 9:00	Meeting with media (Press)		NEC/LOC
9:00 - 10:00	Publicity around Mbarara City		Brass-band
10:00 - 4:30	Massive Testing (Two Days)		President UMLTA
4:30 - 5:30	Data Compilation and Report Dissemination		LOC
DAY ONE 6 TH /11/2025			
	Welcome remarks from the chairperson LOC		
	Welcome remarks from Chairperson MLT board		
	Welcome Remarks from NEC		
	BREAKFAST		
11:00-12:00	plenary session One		Session Chair:
	Abst No.	Topic	Presenter
10 Min Each	1	Prevalence Of Intestinal Schistosomiasis Infection Among School Childrens In Sengerema,Mwanza,Tanzania.	Ezekiel leuna
	2	Improving Wastes Segregation practices in health care through Quality Improvement Approach.	OKOT HARON
	3	Prevalence, antibiogram profile and factors associated with helicobacter pylori infections at kitwe hc iv ntungamo district-a cross sectional study	Microbiologist. Taremwa Prosper
	4	The need for heavy metal testing as part of general body check up a mong adults aged 18 years and above who seek for treatment in hospitals in Bbaale county, Uganda.	James Lutaaya
20 Min	Discussion: QA		
12:00-01:00	plenary session Two		Session Chair:
	Abst No.	Topic	Presenter
10 Min Each	1	Bacteriological Profile And Antibiogram Of Sepsis Among Febrile Neonates At Nakivale Refugee Health Centre III, Isingiro District	Sendakize Aloisius
	2	Meta-analysis on Revolutionizing Sickle Cell Disease Management: Gene Therapy and X Cells as Emerging Solutions	Nkurikiyimana Stephenson
	3	Serum GGT and its association with cognitive impairment among the Elderly in Isingiro District in South Western Uganda	MUDONDO HOPE
	4	Implications of altered blood-to-additive ratio due to failure to fill the vacutainer tubes to the required volume.	AMANYA ELVIS
20 Min	Discussion: QA		
01:00- 02:00	LUNCH Break		

UGANDA MEDICAL LABORATORY TECHNOLOGY PROFESSIONALS ASSOCIATION

Secretariat; Tel:
 Website: website.eumlta.com
 Email: aumlta3@gmail.com
 Reg No. 80034120445327
 P.O.BOX: 137481,
 Kampala GPO, Uganda



President: H.E Erick.J.Okek
Tel: +256 776 207 089 / 782 869 365
Email: president@eumlta.com
Secretary General: Hon Muyingo Yusuf
Tel: +256 773 732 537 / 703 962 977
Email: secretarygeneral@eumlta.com

02:10-03:30	Plenary session Three - Exhibitors		Session Chair:
	EXH Code	Company	Presenter
15 Min Each	EXH 01/2025	MEDISEL UGANDA	
	EXH 02/2025	BD	
	EXH 03/2025	Chemmart Healthcare Limited	
	EXH 04/2025	Ugamer healthcare Limited	
20 Min	Discussion: QA		
03:30-04:30	plenary session Four		Session Chair:
	Abst No.	Topic	Presenter
10 Min Each	1	FOXP3 AND P53 expression in prostate carcinoma and their correlation with histological grades among archived tissue blocks at Uganda cancer institute	Nuwashaba Nicholas
	2	Typos of wastes and Waste Management in Wandegeya - A Case Study of Mukwenda Zone.	Raymond Eyatu
	3	Factors Associated With Diagnostic Delays In Lung Cancer In East Africa: The Role Of Symptoms And Passive Smoking	Irene Najjingo
	4	Determinants Of Low Immunization Coverage In Children Under Five In Asuogyaman District, Eastern Region, Ghana	Lawrence Asare
20 Min	Discussion: QA		
04:30-05:30	plenary session Five		Session Chair:
	Abst No.	Topic	Presenter
10 Min Each	1	Physical Accessibility Of Public Health Care Facilities By Children And Youth With Disabilities In East Africa.	Ntegamahe Lonic Helen
	2	Cancer And Non-Communicable Diseases (Ncds) Among Kenyan Citizens: Role Of Kenyan Government In Addressing The Issue Of Policies, Challenges And Strategies	Teclah Jebet
	3	Predicting Mosquito Age and Species with Mid-Infrared Spectroscopy and AI: A Cost Effective Alternative Method for Enhanced Malaria Surveillance, Ifakara Health Institute, Tanzania: 2024	Okot Amos
	4	Characterisation of Major Crop wastes in Selected Markets in Kampala City.	Raymond Eyatu
20 Min	Discussion: QA		
	SCIENTIFIC CONFERENCE DAY 1 EVALUATION		

UGANDA MEDICAL LABORATORY TECHNOLOGY PROFESSIONALS ASSOCIATION

Secretariat; Tel:

Website: website.eumлта.com

Email: aumлта3@gmail.com

Reg No. 80034120445327

P.O.BOX: 137481,

Kampala GPO, Uganda



President: H.E Erick.J.Okek

Tel: +256 776 207 089 / 782 869 365

Email: president@eumлта.com

Secretary General: Hon Muyingo Yusuf

Tel: +256 773 732 537 / 703 962 977

Email: secretarygeneral@eumлта.com

UMLTA 43RD ANNUAL SCIENTIFIC CONFERENCE PROGRAM NOVEMBER 2025

DAY TWO 7TH NOV 2025

8:40-10:00	Plenary session one		Session Chair:
	Abst No.	Topic (10 Min Each)	Presenter
	1	The Future of CPD in Medical laboratory profession in Uganda	Mr. Eilu Rogers
	2	The UMLTA Scientific Club	Mr. Okot Abella
	3	The progress of UMLTA Sacco and its significance to the fraternity	Chairperson
20 Min	Discussion: QA		
10:00-10:30	BREAKFAST		
10:30-01:00	OPENING CEREMONY		
1:00-2:00	LUNCH BREAK		
2:10-3:00	Plenary Session Two		Session Chair:
	Abst No.	Topic (10 Min Each)	Presenter
	1	Biochemical Biomarkers Derangements As Predisposing Factors Of Dementia Among Patients Attending Selected Referral Hospitals In Kampala. Uganda	Salaam Mujeeb
	2	Anaemia: A New Modifiable Risk factor among People Living with Dementia in Uganda	Salaam Mujeeb
	3	Improving Cancer And Other NCDs Diagnostic Capacity Through Effective Healthcare Governance In Uganda: A Strategy For Enhancing Patient Management	Kevin Teckla Nawangi
03:00-04:0	Plenary Session Three		Session Chair:
	Abst No.	Topic (10 Min Each)	Presenter
	1	Valorization of Cameroonian Pharmacopoeia in Antileishmanial Drug Discovery Using UHPLC-LC-MS/MS: Pinus sp. (Pinaceae)	Raoul Kemzeu
	2	Integrating Epidemiological approaches into Laboratory medicine to boost NCD prevention and control in Uganda: a SWOT analysis	Nawangi Kevin T
	3	Integrating Epidemiological approaches into Laboratory medicine to boost NCD prevention and control in Uganda: a SWOT analysis	Kevin Cissy Nabukeera
20 Min	Discussion: QA		
	SCIENTIFIC CONFERENCE DAY 2 EVALUATION		

UGANDA MEDICAL LABORATORY TECHNOLOGY PROFESSIONALS ASSOCIATION

Secretariat; Tel:
 Website: website.eumлта.com
 Email: aumлта3@gmail.com
 Reg No. 80034120445327
 P.O.BOX: 137481,
 Kampala GPO, Uganda



President: H.E Erick.J.Okek
Tel: +256 776 207 089 / 782 869 365
Email: president@eumлта.com
Secretary General: Hon Muyingo Yusuf
Tel: +256 773 732 537 / 703 962 977
Email: secretarygeneral@eumлта.com

UMLTA 43RD ANNUAL SCIENTIFIC CONFERENCE PROGRAM NOVEMBER 2025

DAY THREE 8TH NOV 2025

9:00-10:00	Plenary session one - NEC/BOT/MLT BOARD		Session Chair:
	Abst No.	Topic (10 Min Each)	Presenter
	1	A one health approach to addressing antimicrobial resistance (AMR) in cancer and non communicable diseases (NCDs) prevention and control	Pascal Sekyanzi
	2	The role of wearables and fitness apps in the management and prevention of non-communicable diseases	Dr Yacoub Hachine
	3	Epstein Barr Virus Encoded EBNA 1 and LMP 1 expression in Ocular Surface Squamous Neoplasia at Mulago Hospital and Makerere University Pathology laboratories.	Kirabira Martha
20 Min	Discussion: QA		
10:00-11:00	BREAKFAST		
11:00-12:00	Plenary session two		Session Chair:
	Abst No.	Topic (10 Min Each)	Presenter
	1	improving cervical cancer screening amongst women living with HIV aged 25-49 years through mentorship of health workers, accurate data capture and reporting at Wabulungu HC III of Mayuge district in east central Uganda.	Nabirye Caroline
	2	Scale up of cervical cancer screening among women living with HIV at Kamuli general hospital: a successful quality improvement initiative.	Kasakaire Joel
	3	improving access to cervical cancer screening through integration in HTS/ART outreaches among hard-to-reach island and shore communities in Mayuge district, east central Uganda.	Kaluya Rogers
20 Min	Discussion: QA		
12:00-01:00	Plenary Session three		Session Chair:
	Abst No.	Topic (10 Min Each)	Presenter
	1	Harnessing Machine Learning for Early Detection and Monitoring of Myocardial Infarctions	Omara Christian Kenneth
	2	performance evaluation of sanity 2.0 system in identifying high-risk human papillomavirus	Faridah Mugala
	3	Enhancing Telemedicine Utilization for Polycystic Ovary Syndrome (PCOS) Care: Patient Experiences and Health-Seeking Behavior in Uganda	Sharon Okose
20 Min	Discussion: QA		
1:00-2:00	LUNCH BREAK		
2:10-3:00	Plenary Session four		Session Chair:
	Abst No.	Topic (10 Min Each)	Presenter

UGANDA MEDICAL LABORATORY TECHNOLOGY PROFESSIONALS ASSOCIATION

Secretariat; Tel:

Website: website.eumlta.com

Email: aumlta3@gmail.com

Reg No. 80034120445327

P.O.BOX: 137481,

Kampala GPO, Uganda



President: H.E Erick.J.Okek

Tel: +256 776 207 089 / 782 869 365

Email: president@eumlta.com

Secretary General: Hon Muyingo Yusuf

Tel: +256 773 732 537 / 703 962 977

Email: secretarygeneral@eumlta.com

	1	Advancing Cervical cancer screening for pre-menopausal Women: A comparative Analysis of VIA and HPV testing for precancerous lesion diagnosis at Iganga General Hospital.	Mbaha Chrispus
	2	The Role of Telemedicine in Enhancing Early Detection, Diagnosis, and Linkage to Quality Care for Cancer and Other NCDs among Working People in Kampala Metropolitan	Immaculate Nabawanuka
	3	Integrating HPV screening into HIV and Reproductive Health services.	Kyeyune Ronald
03:00-04:0	AWARDS AND APPRECIATION		Session Chair:
	1	The best Presenter 1 st and 2 nd	President & Board Chair
	2	The best Abstract	
	3	LIFE-TIME award (innovations) If any.	
	4	UBUNTU AWARD The Most Cooperative institution (1 st and 2 nd)	
20 Min	CLOSING REMARKS		
	UPCOMING ASSOCIATION ACTIVITIES		President

UGANDA MEDICAL LABORATORY TECHNOLOGY PROFESSIONALS ASSOCIATION

Secretariat; Tel:

Website: website.eumlta.com

Email: aumlta3@gmail.com

Reg No. 80034120445327

P.O.BOX: 137481,

Kampala GPO, Uganda



President: H.E Erick.J.Okek

Tel: +256 776 207 089 / 782 869 365

Email: president@eumlta.com

Secretary General: Hon Muyingo Yusuf

Tel: +256 773 732 537 / 703 962 977

Email: secretarygeneral@eumlta.com

OPENING CEREMONY OF THE 43RD ANNUAL UMLTA SCIENTIFIC CONFERENCE PROGRAM/AGENDA

DATE: 7TH/NOVEMBER/2025

GUEST OF HONOR: DEPUTY SPEAKER MEMBER OF PARLIAMENT

SESSION CHAIR: JACKSON WERE

SNo.	OPENING CEREMONY (10:30-1:00pm)	Session Chair
	Prayer	5 Minutes
	Anthems (Uganda, EA, UMLTA)	8 Minutes
	Remarks from DHO	7 Minutes
	Remarks from the Executive Director Mbarara RRH	7 Minutes
	Remarks from the VC Mbarara University of Science and Technology	10 Minutes
	Key note address - Tanzania Medical Laboratory Council	15 Minutes
	Communication by the president UMLTA (Introduction of FEAMLS)	20 Minutes
	Communication from ASLM representative	
	Commissioner of Laboratory Services	20 Minutes
	Guest of Honor and Official opening - Deputy Speaker Parliament of Uganda	30 Minutes
	Launch of UMLTA - Training Hub, Membership Hub and Scientific Club	
	Anthems (Uganda, EA, UMLTA)	
	Photo Session	
	Visiting of the Exhibition stations	
	Lunch	