

Thursday, 19 September

Times are in EEST

Parallel Capacity-Building Sessions

08:30 **Ultrasound Workshop**
Ashraf Omar, MD, FAASLD
 Cairo University, Egypt
Mira Atef Shafik, MD
 Cairo University, Egypt
Yasmin Gaber, MD
 Cairo University, Egypt
Mohamed Mahmoud, MD
 Cairo University, Egypt

Service Delivery models - Addressing the challenges and leveraging the opportunities in delivering hepatitis B care in Africa
Philippa Easterbrook, BSc (Hons), MD, MPH, DTM&H, FRCP
 Imperial College London, United Kingdom

Official Opening of the Conference
 Co-Chairs: *Manal Hamdy El-Sayed & Mark Nelson*

- 10:00 **Welcome Words**
Manal Hamdy El-Sayed, MD, PhD
 Ain Shams University, Egypt
Mark Nelson, MA, MBBS, FRCP
 Chelsea and Westminster Hospital / Imperial College Medical School, United Kingdom
- 10:10 **Lifetime Achievements of John C Martin**
Manal Hamdy El-Sayed, MD, PhD
 Ain Shams University, Egypt
- 10:20 **WHO Global Hepatitis Report 2024: Where Do We Stand in Africa?**
Wendy Spearman, MBChB, FCP, FRCP, MMed, PhD
 University of Cape Town, South Africa
- 10:40 **Implementing the New WHO Guidelines for Hepatitis B Care: Challenges and Opportunities**
Philippa Easterbrook, BSc (Hons), MD, MPH, DTM&H, FRCP
 Imperial College London, United Kingdom
- 11:00 **Community Perspective on New Guidelines and Their Implementation**
Danjuma K. Adda, MPH, FIMS, Dip-IMS
 World Hepatitis Alliance (WHA), Nigeria
- 11:20 **Panel Discussion: Do the New Guidelines Change Anything ?**
Danjuma K. Adda, MPH, FIMS, Dip-IMS
 World Hepatitis Alliance (WHA), Nigeria
Philippa Easterbrook, BSc (Hons), MD, MPH, DTM&H, FRCP
 Imperial College London, United Kingdom
Wendy Spearman, MBChB, FCP, FRCP, MMed, PhD
 University of Cape Town, South Africa
Thomas Berg, MD
 University of Leipzig / EASL, Germany
Calvin Q. Pan, MD, MACP, FACG, FAASLD
 New York University Grossman School of Medicine / AASLD, United States

12:00 Refreshment Break



Session 1 ICE-HBV - Basic Virology

Co-Chairs: Anna Kramvis & Manal Hamdy El-Sayed

12:30 **Introduction of the ICE-HBV Working Group**
Anna Kramvis, BSc Hons, PhD
Hepatitis Virus Diversity Research Unit / ICE-HBV, South Africa
Manal Hamdy El-Sayed, MD, PhD
Ain Shams University, Egypt

12:35 **Basic Virology of Viral Hepatitis - Know Your Alphabet**
Dieter Glebe, PhD
Justus-Liebig University Giessen, Germany

12:55 **Definition of Functional Cure - New Monitoring Tools**
Harry Janssen, PhD
Erasmus MC, The Netherlands

Abstract-Driven Presentations:

13:15	In Vitro Characterization of a Single and Combination rtK333Q Mutation Isolated from HIV-Infected Individuals with Occult Hepatitis B in Botswana: An in Vitro Study	Risuna Maswanganyi South Africa	#1
13:25	Predictors of Hepatic Flares after Nucleos(t)ide Analogue Cessation - Results of a Global Cohort Study (RETRACT-B Study)	Edo Dongelmans The Netherlands	#2

13:35 **Discussion**

13:50 Lunch

Session 2 Diagnostics of Viral Hepatitis

Co-Chairs: Geoffrey Dusheiko & Philippa Easterbrook

14:50 **Point of Care Testing - Viral Hepatitis**
Edith Okeke, BMBCH, FWACP, FRCP
University of Jos /Jos University Teaching Hospital, Nigeria

15:05 **Barriers & Access to Commodities: Access to Accurate and Affordable Diagnostics are Main Barrier to Linkage to Care**
Chukwuemeka Agwuocha, PharmB
Clinton Health Access Initiative, Nigeria

Abstract-Driven Presentations:

15:20	Challenges and Dynamics of Identifying, Testing and Linking to Care Hepatitis B Patients in Kenya	Missiani Ochwoto Kenya	#3
15:30	“When to Treat” in People Living with Hepatitis B in Africa: A Discrete Choice Experiment Assessing Health Workers’ Preferences	Rewhandamzi Boms France	#4

15:40 **Discussion**

Mini-Oral Abstract Presentations I

Co-Chairs: *Casimir Manzengo & John Rwegasha*

16:00	Investigating the Impact of Serum and Intrahepatic Hepatitis B Virus Markers on Clinical Outcomes in Chronic Hepatitis B and Occult Hepatitis B Infection in the Gambian Population	Dohyun Seo France	#5
16:05	Hepatitis B and C Infection in Tuberculosis Patients in the Western Region of Burkina Faso: A Pilot Study for Decision Making	Armel Moumouni Sanou Burkina Faso	#6
16:10	Evaluation of the Risk of Hepatocellular Carcinoma (REACH-B and PAGE-B Scores) In Patients Chronically Carrying Hepatitis B Virus (HBV) in Ouagadougou	Nanelin Alice Guingané Burkina Faso	#7
16:15	The Impact of Integration and Decentralization of HBV Services on Enhancing HBV Care Continuum: An Interrupted Time Series	Jean Damascene Makuza Canada	#8
16:20	SOLDA-EASL Survey of Access to Hepatitis D Screening and Diagnostic Tests in Africa	Maria Buti Spain	#9
16:25	Prevalence and Clinical Characterization of Hepatitis D Virus (HDV) Infection Among Sudanese Patients with Hepatitis B Virus (HBV), A Cross-Sectional Study	Abdelmounem Abdo Sudan	#10
16:30	Discussion		

16:45 Refreshment Break

Session 3 Viral Hepatitis in Pregnancy

Co-Chairs: *Thomas Berg & Gibril Ndow*

- 17:00 **Viral Hepatitis During Pregnancy**
Manal Hamdy El-Sayed, MD, PhD
Ain Shams University, Egypt
- 17:20 **(Triple) Elimination of Vertical Transmission**
Simani Gaseitsiwe, PhD
Botswana Harvard Health Partnership, Botswana

Abstract-Driven Presentations:

17:40	Towards Elimination of HIV, Syphilis and HBV Mother-to-child Transmission in The Gambia and Burkina Faso: Preliminary Results from the TRI-MOM Project in The Gambia	Erwan Vo Quang The Gambia	#11
17:50	Coverage and Determinants of Pre-natal Testing for HIV, Syphilis and Hepatitis B: A Cross-Sectional Survey in the Gambia and Burkina Faso (TRI-MOM Project)	Erwan Vo Quang The Gambia	#12
18:00	Healthcare Workers' Perspectives on the Triple Elimination of Vertical Transmission of HIV, Hepatitis B Virus and Syphilis in Burkina Faso and the Gambia (TRI-MOM Project)	Bakary Dibba The Gambia	#13
18:10	Clinical Performance Evaluation of the Xpert Hepatitis B Viral Load Point-Of-Care Molecular Testing among Pregnant Women in Uganda	Linda Kisaakye Nabitaka Uganda	#14

18:20 **Discussion**

18:40 Welcome Reception & Poster Viewing



Friday, 20 September

Times are in EEST

- 07:30 **Special Interest Group - HBV in MTCT**
Manal Hamdy El-Sayed, MD, PhD
 Ain Shams University, Egypt
Philippa Easterbrook, BSc (Hons), MD, MPH, DTM&H, FRCP
 Imperial College London, United Kingdom
Gibril Ndow, MD, PhD
 MRC Unit The Gambia at LSHTM, The Gambia

Role of the Egyptian Liver Care Society (ELCS) in Supporting Liver Patients

Chairs: Magdy El-Serafy, Gamal Esmat, and Imam Waked

- 08:30 **Overview of the Activities of the ELCS**
Wahid Doss, PhD, MD
 Cairo University / Vice Chair ELCS, Egypt
- 08:40 **Role in supporting Pediatric Liver Disease**
Manal Hamdy El-Sayed, MD, PhD
 Ain Shams University / Secretary ELCS, Egypt
- 08:50 **Early Career Investigator Training Abroad**
Shaimaa Afifi, MD
 National hepatology and Tropical Medicine Research Institute, Egypt
- 08:55 **Early Career Investigator Training Abroad**
Younan Kabara, MD
 Cairo University, Egypt

Session 4 Liver Transplantation

Co-Chairs: Amr Abdelaal & Ashraf Omar

- 09:00 **Liver Transplantation - How to Start a Liver TX Program**
Mahmoud El-Meteini, MD
 Ain Shams University, Egypt
- 09:20 **Liver Transplantation - Côte d'Ivoire**
Elie Keli, MD
 Treichville University Hospital, Côte d'Ivoire
- 09:30 **Liver Transplantation - South Africa**
Eduard Jonas, MB, ChB, MMed, FCS, PhD
 University of Cape Town / Groote Schuur Hospital, South Africa
- 09:40 **Liver Transplantation - Algeria**
Nabil Debzi, MD
 Algerian Society of Hepatogastroenterology and Endoscopy / Mustapha Hospital Algiers, Algeria

Abstract-Driven Presentation:

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|-------|--|---|-----|
| 09:50 | The Disease and Economic Burden of HBV and HCV in Ethiopia | Hailemichael Desalegn Mekonnen
Ethiopia | #15 |
|-------|--|---|-----|

- 10:00 **Discussion**

Industry Supported Symposium - Siemens

Chair: Ashraf Omar

10:20 **Assessment of Liver Fibrosis in Chronic Liver Disease with Non-Invasive Tests**

Milica Mijatovic, PhD

Siemens Healthineers, United Arab Emirates

10:40 **Discussion**

10:50 Refreshment Break

Session 5 Forum for Collaborative Research - Implementation of HBV Clinical Research in Africa

Co-Chairs: Danjuma Adda & Wendy Spearman

11:20 **Towards Accelerating HBV Clinical Research in Africa**

Veronica Miller, PhD

UC Berkeley School of Public Health, United States

11:35 **Panel Discussion**

Session 6 Liver Disease & Comorbidities

Co-Chairs: Nabil Debzi & Gamal Esmat

12:05 **The Role of Noncommunicable Diseases (NCDs) and Liver Disease**

Gibril Ndow, MD, PhD

MRC Unit The Gambia at LSHTM, The Gambia

12:25 **Role of Neglected Tropical Diseases in Liver Disease / Schistosomiasis**

Imam Waked, MD, FRCP, FAASLD

National Liver Institute (NLI), Egypt

Abstract-Driven Presentations:

12:45	Prévalence et Facteurs de Risque de la Stéatose Hépatique Non Alcoolique (NAFLD) et de la Fibrose chez des Jeunes Adultes d'Apparence Saine.	Khellaf Amalou Algeria	#16
12:55	Assessing Strategic Information Data and Policies for Hepatitis B and C across National Hepatitis Elimination Profiles in 6 African Countries	Jana Manning United States	#17
13:05	Screening Rates and the Prevalence of Hepatitis B among Children and Adults Living with HIV in Africa: A Multi-National Study	George Patrick Akabwai Uganda	#18
13:15	10-year Clinical Outcomes in Chronic Hepatitis B Patients Treated with Tenofovir in The Gambia, West Africa	Kitabu Jammeh The Gambia	#19

13:25 **Discussion**

13:45 Lunch

Session 7 AASLD - AILD Clinical Research in Africa

Chair: Kidist Yiman

14:45 **Diagnosis and Management of Autoimmune Hepatitis**

David N. Assis, MD

Yale University, United States

15:00 **Clinical Presentation and Management of Primary Sclerosing Cholangitis**

Kidist Yimam, MD

California Pacific Medical Center, United States

15:15 **Autoimmune Hepatitis in Pediatric Patient Population**

Manal Hamdy El-Sayed, MD, PhD

Ain Shams University, Egypt



15:25 **Understanding the Natural History of Autoimmune Liver Diseases in Under-represented African Patient Population**

Kidist Yimam, MD

California Pacific Medical Center, United States

Wendy Spearman, MBChB, FCP, FRCP, MMed, PhD

University of Cape Town, South Africa

15:35 **Discussion**

15:45 Refreshment Break

Session 8 Hepatocellular Carcinoma (HCC)

Co-Chairs: Kidist Yimam & Wahid Doss

16:05 **Introduction: Prevalence of HCC in Africa - Rapid Changes / New HCC Guidelines**

Ashraf Omar, MD, FAASLD

Cairo University, Egypt

16:15 **Early Detection of Liver Cancer / Biomarkers**

Lewis Roberts, MBChB, PhD, FAASLD

Mayo Clinic, United States

16:30 **Multimic Perspectives of Hepatocellular Carcinoma**

Sanju Sobnach, PhD

University of Cape Town, South Africa

16:45 **Discussion**

16:55 **Clinical Case**

Hend Ibrahim Shousha, MD

Cairo University, Egypt

17:05 **Panel Discussion - Management of HCC in Africa**

Hend Ibrahim Shousha, MD

Cairo University, Egypt

Eduard Jonas, MB, ChB, MMed, FCS, PhD

University of Cape Town / Groote Schuur Hospital, South Africa

Nabil Debzi, MD

Algerian Society of Hepatogastroenterology and Endoscopy / Mustapha Hospital Algiers, Algeria

Gibril Ndow, MD, PhD

MRC Unit The Gambia at LSHTM, The Gambia

Special Session Healthy Livers Healthy Lives

Co-Chairs: Wendy Spearman & Maria Buti

17:35 **Healthy Livers Healthy Lives**

Jeffrey V. Lazarus, PhD, MIH, MA

Barcelona Institute for Global Health (ISGlobal), Spain /

CUNY Graduate School of Public Health and Health Policy, United States

17:50 **Discussion**

Saturday, 21 September

Times are in EEST

Parallel Capacity-Building Sessions

07:30 **Global Nash Council; MASLD and Liver Disease in Africa**

Wendy Spearman, MBChB, FCP, FRCP, MMed, PhD

University of Cape Town, South Africa

Zobair M. Younossi, MD, MPH, FACP, AGAF, FAASLD

Global NASH Council / Beatty Liver and Obesity Research, Inova Health System, United States

Mohamed El-Kassas, MD, PhD

Helwan University / Egyptian association for Research and Training in HepatoGastroenterology (EARTH), Egypt

Maria Buti, MD, PhD

Hospital General Universitari Valle Hebron, Spain

Accomplishing Successful Clinical Research: Moving from Idea to Manuscript

Bettina Elisabeth Hansen, MSc, PhD

Erasmus MC, The Netherlands / University of Toronto, Canada / University Health Network, Canada

Rob Brierley, MBiochem (Oxon), MSc

The Lancet Gastroenterology & Hepatology, United Kingdom

Session 9 EASL - Advancements in Hepatology - Navigating SLD and ACLF

Co-Chairs: Aleksander Krag & Wendy Spearman

09:00 **New SLD Nomenclature**

Aleksander Krag, MD, PhD, MBA

Odense University Hospital / EASL, Denmark

09:20 **Acute on Chronic Liver Failure (ACLF)**

Thomas Berg, MD

University of Leipzig / EASL, Germany

09:40 **Round Table Discussion: Presentations and Consequences of the New Developments for the SOLDA Region**

Aleksander Krag, MD, PhD, MBA

Odense University Hospital / EASL, Denmark

Thomas Berg, MD

University of Leipzig / EASL, Germany

Mohamed El-Kassas MD, PhD

Helwan University / Egyptian association for Research and Training in HepatoGastroenterology (EARTH), Egypt

Nabil Debzi, MD

Algerian Society of Hepatogastroenterology and Endoscopy / Mustapha Hospital Algiers, Algeria

Wendy Spearman, MBChB, FCP, FRCP, MMed, PhD

University of Cape Town, South Africa

10:00 **Best of Posters**

Chair: Mark Nelson & Wahid Doss

10:30 Tea Break

Session 10 World Hepatitis Alliance

Co-Chairs: Danjuma Adda & Jessica Hicks

11:00 What Could We Do Differently to Achieve Elimination?



Mini-Oral Abstract Presentations II

Co-Chairs: Anna Kramvis & Edford Sinkala

12:00	Outcomes of a Process Evaluation on Improving Timely Hepatitis B Birth Dose Coverage through Integrated Vaccine Delivery at Maternal and Neonatal Care Units across Secondary and Primary Healthcare Facilities – Experience from Nigeria	Chukwuemeka Agwuocha Nigeria	#20
12:05	High Prevalence of Colonic Adenomas in Patients With Nonalcoholic Fatty Liver Disease: A Prospective Study	Khellaf Amalou Algeria	#21
12:10	Association of Fatty Liver Disease With Glycemic Control in Type 2 Diabetes Mellitus Patients Attending the Regional Hospital Limbe, Cameroon	Ebot Walter Ojong Cameroon	#22
12:15	Factors Associated with Schistosomiasis Amongst PLWH in Urban Uganda	Sara Nsibirwa Uganda	#23
12:20	PrEP Programmes as a Framework for Tackling HBV Infection in Adolescents and Young Adults in Kwazulu Natal, South Africa	Gloria Sukali South Africa	#24
12:25	Discussion		

Session 11 Elimination of Viral Hepatitis

Co-Chairs: Manal Hamdy El-Sayed & Ahsraf Omar

12:40	Perspective of Africa CDC Abdulaziz Mohammed, MBBS, MHPM, MPH-FE, FWACP Africa Centres for Disease Control and Prevention, Ethiopia
12:50	Perspective of WHO Afro Casimir Manzengo, MD, MPH World Health Organization, Burkina Faso
13:00	Role of the MoH in Scaling Up and Achieving the Goals Wahid Doss, MD, PhD Cairo University, Egypt
13:10	Panel Discussion - Collaboration with African Countries Mohamed Hassany, MBBCh, MSc, MD National Hepatology and Tropical Medicine Research Institute (NHTMRI), Egypt Casimir Manzengo, MD, MPH World Health Organization, Burkina Faso Abdulaziz Mohammed, MBBS, MHPM, MPH-FE, FWACP Africa Centres for Disease Control and Prevention, Ethiopia Manal Hamdy El-Sayed, MD, PhD Ain Shams University, Egypt Gibril Ndow, MD, PhD MRC Unit The Gambia at LSHTM, The Gambia

13:40 Closure of the Conference

Manal Hamdy El-Sayed, MD, PhD
Ain Shams University, Egypt

Wendy Spearman, MBChB, FCP, FRCP, MMed, PhD
University of Cape Town, South Africa

Mark Nelson, MA, MBBS, FRCP
Chelsea and Westminster Hospital / Imperial College Medical School, United Kingdom

Ashraf Omar, MD, FAASLD
Cairo University, Egypt

Wahid Doss, MD, PhD
Cairo University, Egypt