



ScienceQuest

CONNECTING MINDS, SHAPING TOMORROW

Tentative Program



Global Summit on **Public Health and Epidemiology**

Date:
May 21-23, 2026

Venue:
Amsterdam, Netherlands

<https://www.publichealth.thesciencequest.org/>



Day 1 (May 21, 2026)	
MainHall	
08:30-09:30	Registrations
09:30-09:35	Introduction
09:35-10:00	Opening Ceremony
Plenary session	
10:00-10:30	<p>Title: Omega-3 Fatty Acids and Cardiometabolic Outcomes: Updated Evidence from Randomized Trials</p> <hr/> <p>JoAnn E. Manson, <i>Harvard University, United States</i></p>
10:30-11:00	<p>Title: Prediction of Atrial Fibrillation From the ECG in the Community Using Deep Learning: A Multinational Study</p> <hr/> <p>Emelia J. Benjamin, <i>Boston University, United States</i></p>
11:00-11:30	Speaker Slot available.....
11:30-11:45	Refreshments Break@ Foyer
Keynote session	
11:45-12:10	<p>Title: The Lancet One Health Commission: harnessing our interconnectedness for equitable, sustainable, and healthy socio-ecological systems</p> <hr/> <p>David Heymann, <i>London School of Hygiene & Tropical Medicine, United Kingdom</i></p>
12:10-12:35	<p>Title: Systematic review and network meta-analysis of outcomes of transcatheter strategies and surgical shunts for treatment of duct-dependent cyanotic congenital heart disease</p> <hr/> <p>Quek Swee Chee, <i>National University of Singapore, Singapore</i></p>
12:35-13:00	Speaker Slot available.....
13:00-14:00	Lunch Break

14:00-14:25	Speaker Slot available.....
14:25-14:50	Title: A Comprehensive and Repeatable Contrast-Enhanced Ultrasound Quantification Approach for Clinical Evaluations of Tumor Blood Flow Peter Averkiou , <i>Florida Atlantic University, United States</i>
14:50-15:15	Speaker Slot available.....
Featured Talks	
15:15-15:35	Title: Predicting arbitrary state properties from single Hamiltonian quench dynamics Zhenhuan LIU , <i>Guangzhou University of Traditional Chinese Medicine, China</i>
15:35-15:50	Refreshments Break@ Foyer
15:50-16:10	Speaker Slot available.....
16:10-16:30	Title: Displacement-Field-Driven Transition between Superconductivity and Valley Ferromagnetism in Transition Metal Dichalcogenides Yi Ting Hsu , <i>University of Notre Dame, United States</i>
Speaker Slots Available	
Day 2 (May 22, 2026)	
MainHall	
08:30-09:30	Registrations
Plenary Session	
09:30-10:00	Title: Pulmonary Surfactant Protein-Hitchhiking Inhalable Vaccines Augment Mucosal and Systemic Antiviral Immunity George Gao , <i>Oxford University, United Kingdom</i>

10:00-10:30	Title: A summary of the National Cancer Institute Think Tank on Advancing Gastric Cancer Prevention.
	Christian abnet , <i>National Cancer Institute's (NCI), United States</i>
10:30-11:00	Speaker Slot available.....
Keynote session	
11:00-11:25	Title: Forensic approach for distinguishing between source and destination regions in copy-move forgery
	Khaled Mahmoud , <i>Princess Sumaya University for Technology, Jordan</i>
11:25-11:40	Refreshments Break@ Foyer
11:40-12:05	Title: A fatigue failure framework for the assessment of highly variable low back loading using inertial motion capture - a case study.
	Matthew S. Thiese , <i>University of Utah, United States</i>
12:05-12:30	Speaker Slot available.....
12:30-13:00	Speaker Slot available.....
13:00-14:00	Lunch Break
Featured Talks	
14:00-14:20	Title: Menopause-related side effects in HR+ early breast cancer: insights from clinical practice
	Ivana Bozovic , <i>University of Belgrade, Republic of Serbia</i>
14:20-14:40	Speaker Slot available.....
14:40-15:00	Speaker Slot available.....
Speaker Slots Available	

Day 3 (May 23, 2026)

08:30-09:30 Registrations

Plenary Session

09:30-10:00 Speaker Slot available.....

10:00-10:30

Title: Time and Frequency of Social Media Use and Loneliness Among U.S. Adults

Brian A. Primack, *Clinical Yale University, United States*

10:30-11:00

Title: Sustainable Development for Disaster Resilience: Requirements to Reduce the Rise in Global Mental Ill-Health

Professor Paul Illingworth, *De Montfort University, United Kingdom*

Keynote Session

11:00-11:25

Title: Vitamin K and women's health: a review

Sharifa AlBlooshi, *Zayed University, UAE*

11:25-11:40

Refreshments Break@ Foyer

11:40-12:05 Speaker Slot available.....

12:05-12:30 Speaker Slot available.....

12:30-13:00

Title: Holistic management of skin neglected tropical diseases through church networks in the Songololo Territory, the Democratic Republic of Congo: a retrospective evaluation

Delphin Phanzu Mavinga, *University of Kinshasa , Democratic Republic of Congo*

13:00-14:00

Lunch Break

14:00-14:20 Speaker Slot available.....

14:20-14:40 Speaker Slot available.....

14:40-15:00

Title: Development and validation of prediction models for stroke and myocardial infarction in type 2 diabetes based on health insurance claims: does machine learning outperform traditional regression approaches?

Michael Hanselmann, *University of Oxford, United Kingdom*

Speaker Slots Available

Sponsors/Exhibitors

