



IFCC FORUM For Young Scientists 5^o Edition

New Delhi, India
Sunday, 25 October 2026





Sunday, 25th October 2026

Room 302/ 3rd floor

Yashobhoomi – India International Convention & Expo
Center

- 8:00am - 8:30am: Registration
- 8:30am - 9:00am: Opening & Welcome Session
- Prof Tomris Ozben (IFCC President)
- Dr Pradeep Dabla (Congress Scientific Program Committee, TF-YS past-chair)
- Dr Marie Lenski (TF-YS Chair)

SESSION 1

9:00am – 9:45am

Topic

Speaker

Age-Specific Serum TSH Reference Intervals in Vietnamese Children

Le Hoang Bich Nga (Vietnam)

Can Vitamin D Improve Male Fertility? A Prospective Interventional Study in Tunisian Infertile Men

Hela Boussalem (Tunisia)

Quantitative HBsAg as a Complementary Tool to HBV Viral Load in the Management of Chronic Hepatitis B in Cameroon

Pretty Rosereine Mbouyap Epse Mbouche (Cameroon)



Title: Diagnostic Precision and Personalized Medicine

Coordinators:

*Udara Senarathne (Sri Lanka)
& Sudip Datta (India)*

SESSION 2

9:45am – 10:30am

Topic

Speaker

Dual Genetic Diagnosis in a Patient with Cystinuria: Unexpected Klinefelter Syndrome Revealed by Whole Exome Sequencing and Segregation of SLC3A1 Variants

Hilal Saleh Odeh (Palestine)

Design and Validation of Tetra-ARMS PCR Assay for Detection of CYP3A5 Polymorphisms in Nepalese Renal Transplant Recipients

Bipin Muktan (Nepal)

Oxidative stress, antioxidant status, and gene expression profiling in β -thalassemia: comparative evaluation of transfusion-dependent and thalidomide-treated patients

Sumaiya Kausar Kalaigar (India)

10:30pm – 11:00pm
Coffee Break



Title: Molecular Diagnostics

Coordinators:

*Francisco Carrillo Ballesteros
(Mexico) &*

Sean Campbell (US)

SESSION 3

11:00am – 11:45am

Topic

Speaker

A Framework for Implementing Biological Age Clocks Without Survival Data: Population Recentering and Validation of a PhenoAge-Derived Model in Argentina

Gonzalo López Lodi (Argentina)

Machine Learning-Based Prediction of Gestational Diabetes Mellitus: Evaluating the Incremental Value of Serum Irisin as a Novel Biomarker

Anjali Jha (India)

Breast TRI-MARK (BTM): A Portable Diagnostic Device for Early Breast Cancer Detection

Biresaw Tazaye Lake (Ethiopia)



Title: Global Health Innovation

Coordinators:

Dipuo D. Motshwari (South Africa) &

Josep Miquel Bauça (Spain)

SESSION 4

11:45am – 12:30pm

Topic

Speaker

Implementation of a Software-Driven Quality Assurance Program for Monitoring of Glucometer Performance in a Tertiary Care Setting in Sri Lanka

Chamila Senevirathna (Sri Lanka)

Investigating the Clinical Impact of Erroneous Calibration Factors on Abbott Alinity c Analyzers: A Multi-Step Approach

Tania Binte Hussaini (Singapore)

An Audit on Rejected Specimens in the Biochemistry Laboratory, Lady Ridgeway Hospital for Children: A Path to Reducing Pre-Analytical Errors

Hemika Yoganathan (Sri Lanka)

12:30pm – 13:30pm
Lunch break



Title: Laboratory Quality and Patient Safety

Coordinators:

Kamil Taha Uçar (Türkiye) & Shruti Gupta (India)

<u>Sessions</u>	<u>Time</u>
Workshop 1 – Pitch Perfect: Communicating Your Idea in 3 Minutes Dipuo D. Motshwari (South Africa) & Francisco Carrillo Ballesteros (Mexico)	13:30 – 14:30
Workshop 2 – Let's Talk About (Office) Politics: Skills for Cultivating Hard and Soft Power Sean Campbell, US	14:30 – 15:15
Tasting Break – Young Scientists are invited to share a small taste of specialties from their countries	15:15 – 15:30
Workshop 3 – YS Breakout Discussions: Global Challenges, Local Solutions and IFCC opportunities	15:30 – 16:15





Sunday, 25th October 2026

Room 302/ 3rd floor

Yashobhoomi – India International Convention & Expo
Center

- 4:15pm – 4:30pm: Closing Words & Group pictures - Marie Lenski (France)
- 5pm: Opening Ceremony – IFCC WorldLab New Delhi 2026 (main congress)