29th ANNUAL INTERNATIONAL CONFERENCE OF THE EGYPTIAN FERTILITY AND STERILITY

Introduction to Reproductive Genetics

Workshop





Wednesday
November 29th, 2023

Marriott Zamalek Hotel - Cairo
"The View" Meeting Room - 20th floor

Coordinator



Prof. Hossam Fahem Abdel-Rahim

FRCOG, MD
Professor and Head of OB/GYN, Al-Azhar University
Member of EFSS Board

Program

09:00 - 09:30	Registration	
09:30 - 10:00	Welcome and introduction	Prof. Hossam Fahem - Egypt
10:00 - 10:30	Ethics of pre-implantation Genetic Testing (PGT)	Prof. Hossam Fahem - Egypt
10:30 - 11:00	Indications for PGT-Aneuploidy and PGT-Structural (Translocations)	Prof. Joe-Leigh Simpson - USA
11:00 - 11:30	Pre-implantation Genetic testing for Monogenic Disease	Prof. Ezzat El-Sobky - Egypt
11:30 - 12:00	Beyond a Shadow of Doubt: Genomics Genetic Counselling as a Corner- & stone in Reproductive Medicine	Prof. Ahmed Ihab - Egypt
12:00 - 12:45	Coffee Break	
12:45 - 13:15	Carrier Screening	Dr. Amira Elmakky - UK
13:15 - 13:45	Male-factor Infertility - Genetic aspects	Prof. Hossam Hosny - Egypt
13:45 - 14:15	PGT-A and NGS: Laboratory Perspectives	Mr. Youssef Tarek Abdou - Egypt
14:15 - 14:45	Next Generation Sequencing (NGS) for Aneuploidy and Handling Mosaicism	Prof. Joe-Leigh Simpson - USA
14:45 - 15:15	A Glimpse of Genetics from inside the IVF Lab	Dr. Alshaimaa Ibraheem - Egypt
15:15 - 15:45	Discussion	All Faculty
15:45 - 16:00	Wrap-up and closing remarks	Prof. Hossam Fahem - Egypt

N.B.: Each lecture is 25 minutes, followed by 5 minutes' discussuion