

5th International Scientific Conference and Workshop “Infertility 35 +”
22 September, 2024, Tbilisi, Georgia

Genetics; Fertility and Endometriosis

Scientific Program - Workshop

“Infertility 35 +” - Genetics; Fertility and Endometriosis

22 September ,
2024

BALLROOM (III)

09:00 – 10:00 Registration

Session I

Chairman: Professor **Nikoloz Kintraia**
Moderator: Professor **Vyacheslav Lokshin**
Moderator: **Giorgi Archvadze**

10:00 – 12:00

Welcome addresses

10:00-10:05

Professor **Nino Museridze**
Medical Director, Georgian-German Reproductology Center, Georgia

10:05- 10:20

Pre-conceptual Carrier Screening

Professor **Gozde Yesil Sayin**

Istanbul University Medical Faculty
Lecturer in Medical Faculty, Rare Disease PhD, Genetic Counseling and Medical Genetics M.Sc. and PhD programs

Head of Whole Genome Based Newborn Screening Program, SZAOmics, Acıbadem University, Türkiye

10:20-10:40

Preimplantation Genetic Testing for Aneuploidies and Single Gene Disorders

Professor **Cumhur Gokhan Ekmekci,**

Genetiks Genetic Disease Evaluation Center, Türkiye

10:40 - 11:00

*Importance of Pre-conceptual and Newborn Screening or
Postnatal and Periconceptual Genetic Screening, Challenges and Utilities*

Professor **Gozde Yesil Sayin**

Istanbul University Medical Faculty
Lecturer in Medical Faculty, Rare Disease PhD, Genetic Counseling and Medical Genetics M.Sc. and PhD programs
Head of Whole Genome Based Newborn Screening Program, SZAOmics, Acıbadem University, Türkiye

11:00 - 11:20

A journey from IVF to unexpected ovarian cancer
Professor **Zaza Tsitsishvili**
MD. PhD, AHT Oncogynecologist,
President of Georgian Society of Gynecological Oncology , Georgia

Short-Fragment Nanopore Sequencing of Cell-Free DNA for Non-Invasive Prenatal Testing

11:20 – 11:40 **Dr. Yaron Goikhman**

Yale School of Public Health : MSc Global Health Management
with emphasis on structuring and running large scale medical project in genetics, USA

Non-Invasive Prenatal Testing (NIPT): Reliability, Challenges, and Future Directions

11:40 -12:00 **Professor Andrei Kullyev**

Molecular Biology, Genetics, and Neurobiology/ Embryology, Micromanipulation, FISH (Fluorescence In Situ Hybridization), USA

12:00 - 12:30 **Coffee Break**

Session II
12:30 – 12:50

Workshop “Infertility 35 +” - Endometriosis

Chairman : Professor **Nikoloz Kintraia**
Moderator: Professor Vyacheslav Lokshin
Moderator: Professor **Emma Vartanyan**
Moderator: Giorgi Archvadze

Conservative Management of Endometriosis Prior to IVF Fertilization

12:30-12:50

Professor **Emma Vartanyan**
Department of Obstetrics and Gynecology of Pirogov Russian National Research Medical University,
President of the self-regulating society Association of ART Clinics,
Director of LLC “Test-Tube Babies” Clinic for Assisted Reproductive Technologies,
obstetrician-gynecologist, reproductive specialist

Session III ***Meeting of IFFS Associations of Georgia, Kazakhstan and Armenia***

12:50 – 14:30

Chairman : Professor **Nikoloz Kintraia**
Moderator: Professor Vyacheslav Lokshin
Moderator: Professor **Nino Museridze**
Moderator: Giorgi Archvadze

More Joy-It Is Time To See the Elephant in The Room?

12:50 – 13:10

Professor **Edgar Mocanu**
President of the International Federation of Fertility Societies, Ireland

Ethical and Moral Aspects of IVF

13:10- 13:30

Professor Vyacheslav Lokshin
Academician of the National Academy of Sciences, Republic of
Kazakhstan, President of the Kazakh Association of the Reproductive Medicine, Kazakhstan

13:30- 13:50

History of ART in all of the world

Professor **Vladislav KORSAK**
General Director of ICRM, President of the Russian Association of Human Reproduction (RAHR),
ESHREIM Community Council Member

Reproductive Health in Armenia: Before and After the Revolution

13:50 – 14:10

Professor **Eduard Hambartsoumian**

President of the Association of Reproductive Medicine of Armenia
Head of the Department of Reproductive Medicine at the NIH of Armenia, Director and founder of the Fertility Center clinic. Member of the WHO Human Reproduction Program Policy and Coordination Committee (PCC), Armenia

Reproductology yesterday, today, tomorrow reality of Georgia

14:10 – 14:30

Professor **Nino Museridze**

Head of the Oncofertility Association of Georgia
Founder and Medical Director, Georgian-German Reproductology Center, Georgia

14:30 – 16:30

Lunch
