## 5th International Conference "Infertility 35+; Management of High-Risk Pregnancy"

# SCIENTIFIC PROGRAM

## 21-22 September, 2024, Tbilisi, Georgia

2	2 September, 2023	DALL DOOM (II)
	9:30 - 10:00	BALLROOM (II) Registration
		I Session 10:00 – 12:00 Chairman: Professor <b>Tengiz Asatiani</b> Moderator: Professor <b>Nato Shamugia</b>
	10:00 - 10:05	Sustainable Development Goals in Georgia : Progress and Challenges in Gynecology
		Professor <b>Tengiz Asatiani</b> Chairman, Association of Obstetricians and Gynecologists of Georgia, Georgia
	10:05 - 10:30	The Menopausal Transition: Hormonal Changes, Clinical Symptoms, Diagnosis, and Current Management Approaches
		Professor <b>George Tevdorashvili</b> Department of Obstetrics and Gynecology, First University Clinic of Tbilisi State Medical University, Georgia
	10:30 - 10:55	Recurrent Implantation Failure- Reality or Fata Morgana?
		Professor <b>Ido Ben Ami</b> Head, IVF Unit, Shaare Zedak Medical Center, Israil
	10:55 - 11:20	Endometriosis and Infertility. Evidence-Based Management.
		Professor <b>Gamal I. Serour</b> Prof. of OB/GYN and Director International Islamic Center For Population Studies and Research, Al Azhar University. Clinical Director, The Egyptian IVF&ET Center, Maadi, Egypt FIGO Past President
	11:20 - 11:45	Failed IVF Protocol
		<b>Tamara Nadirashvili</b> Georgian-German Reproductology Center, Georgia
	11:45 – 12:00	Discussion
	12:00 - 12:30	Coffee Break

### Session II 12:30 – 14:30

Chairman: Professor **Tengiz Asatiani** Moderator: Professor **Nato Shamugia** 

12:30 - 12:50	Glycemic Control and Complication Rates in Pregnancy and Thirteen Years Postpartum in Women with Microalbuminuria (Type I Diabetes T1DM)
	<b>Nia Metonidze</b> Georgian-German Reproductology Center, Georgia
12:50 - 13:10	Periconception and Conception Genetic Testing -Problem Identification or Dilemma?
	Maka Chipashvili Clinical Geneticist, Associate Professor, Tbilisi State University, Georgia
13:10 - 13:30	IN VITRO Pregnancy Management, Thrombophilia, Preeclampsia
	<b>Tea Kolbaia</b> Georgian-German Reproductology Center, Georgia
13:30 - 13:50	IVM Opportunities, Realities and Perspectives in ART
	Maka Osepaishvili Clinic of Reproduction and Genetics "Next Generation", Russia (online)
13:50 - 14:10	Multiple Failed Embryo Transfer and PRP Therapy
	Oliko Murghulia Georgian-German Reproductology Center, Tbilisi, Georgia
14:10 - 14:30	Artificial Intelligence for Sperm Selection
	Alexander Khelaia National Urology Centre, GGRC, Association of Urologists of Georgia
14:30 – 16:30	Lunch

### Session III 16:30 – 18:30

Chairman: Professor **Tengiz Asatiani** Moderator: Professor **Nato Shamugia** 

16:30- 16:50	From InVitro to In Silico Concept in IVF Outcome Prediction with Neural Network.
	Sergey Sergeyev Head, Embryolab – Georgian-German Reproductology Center, Georgia
16:50 -17:10	A Comprehensive KPI Assessment System in an IVF Laboratory
	Tamar Dvali
	Georgian-German Reproductology Center, Georgia
17:10 – 17:30	Hemorheological changes during physiological pregnancy
	Professor <b>Maka Mantskava</b> Head of Rheology and Diagnostic Analytical Services Laboratory Ivane Beritashvili Experimental Center of Biomedicine, Georgia
17:30 – 17:50	Dydrogesterone and late reproductive age
	Professor <b>Tamar Magularia</b> Georgian-German Reproductology Center, Georgia
17:50 – 18:10	IVF and Breast Cancer Risks
17.30 10.10	<b>Nino Chikobava</b> Georgian-German Reproductology Center, Georgia
18:10 - 18:30	Congenital Ovarian Cysts and their Prenatal Diagnosis
	Tamta Motsonelidze Georgian-German Reproductology Center, Georgia
18:30 - 19:00	Discussion