

The Russian Association of Human Reproduction



CONFERENCE PROGRAM

***Reproductive technologies in the context of the COVID-19
epidemic: new challenges and old problems***

May 27–28, 2020

**SCHEDULE OF MEETINGS
MAY 27–28, 2020 (MOSCOW TIME)**

Wednesday, May 27		
10.00-10.05	Opening of the conference	
10.05-11.40	ART during the pandemic Moderators: Korsak V. S., Kennedy Richard	
11.40-11.45	Discussion, Q&A session	
11.45-12.00	Break	
12.00-12.20	What do we know about COVID-19? Moderator: Nikiforov V. V.	
12.20-12.30	Discussion, Q&A session	
12.30-13.20	SARS-CoV-2 Testing: who, how and what for? Moderator: Sayfitdinova A. F.	
13.20-13.30	Discussion, Q&A session	
13.30-14.00	Break	
14.00-15.15	The effect of viral infections on fertility Moderator: Korneev I. A.	
15.15-15.30	Discussion, Q&A session	
15.30-15.45	Break	
15.45-16.35	Pregnancy and COVID-19 Moderator: Dolgushina N. V.	
16.35-16.45	Discussion, Q&A session	
16.45-17.45	Workflow and safety in ART clinic under COVID-19 pandemia. Round table Moderator: Korsak V. S.	
17.45	Discussion, Q&A session	
Thursday, May 28		
<i>Channel 1</i>		<i>Channel 2</i>
10.00-10.40	Preparation for IVF Moderator: Sagamonova K. Yu.	Legal aspects of ART clinics operations during the epidemic. Round table Moderator: Zinovieva O. V.
10.40-10.50	Discussion, Q&A session	
10.50-11.40	Endometriosis and infertility Moderator: Fedorov A. A.	Effective approaches to reducing the risk of ART complications. Round table Moderator: Anshina M. B.
11.40-11.45	Discussion, Q&A session	
11.45-12.00	Break	
12.00-12.50	Ovarian stimulation: complicated cases Moderator: Voznesenskaya Yu. V.	The psychological aspects of infertility during the epidemic Moderator: Pechnikova Ye. Yu.
12.50-13.00	Discussion, Q&A session	
13.00-13.30	Break	
13.30-14.50	Preserving fertility in cancer patients Moderator: Kisileva M. V.	Cryopreservation of gametes and embryos Moderator: Yutkin Ye. V.
14.50-15.00	Discussion, Q&A session	
15.00-16.00	Andrological assistance during the epidemic* Moderator: Korneev I. A.	

	*Supported by Merck; is not subject to accreditation by CME points	
	Discussion, Q&A session	
16.00-16.15	Break	
16.15-17.40	ART: increasing the chances of success Moderator: Kalinina E. A.	Can the quality of oocytes be influenced? Moderators: Kodyleva T. A., Smirnova A. A. 17.20 Discussion, Q&A session
17.40-17.45	Discussion, Q&A session	
17.45	Closing of the conference. Closing address.	

Wednesday, May 27

10.00-10.05

OPENING OF THE CONFERENCE

10.05-11.45

ART DURING THE PANDEMIC

Moderators: Korsak Vladislav Stanislavovich, Kennedy Richard

10.05

ART clinics operations in Russia during the epidemic

Korsak Vladislav Stanislavovich

Doctor of Medical Sciences, Professor, JSC The International Center for Reproductive Medicine, St. Petersburg

10.15

ART during COVID-19: Kazakhstan experience

Lokshin Vyacheslav Notanovich

Doctor of Medical Sciences, President, the Kazakh Association of Reproductive Medicine, Director, the PERSONA International Clinical Center for Reproductology, Almaty, Kazakhstan

10.25

ART clinic management during COVID-19

Kennedy Richard

FRCOG, Chair Scientific Committee and Immediate past president IFFS, Medical Director, Birmingham Maternity System, Great Britain

10.40

What have we learned in the COVID-19 era? The Spanish experience

Fabio Cruz

IVI, Spain

10.55

IVF after the lockdown: is there a universal formula for everyone?

Carlo Alviggi

University of Naples Federico II, Italy

11.25

ART during COVID 19: Code of Conduct

Edgar V. Mocanu

MD FRCOG FRCPI, Subspecialist in Reproductive Medicine and Surgery

President-Elect International Federation of Fertility Societies

Honorary Senior Lecturer in Reproductive Endocrinology

Royal College of Surgeons in Ireland, Rotunda Hospital, Dublin

11.40

Discussion, Q&A session

11.45-12.00

BREAK

12.00

What do we know about COVID-19: clinical findings, diagnosis, and treatment

Nikiforov Vladimir Vladimirovich

The Chief Infectious Disease Specialist, the FMBA, Doctor of Medical Sciences,
Professor, Head of the Department of Infectious Diseases and Epidemiology, N. I.
Pirogov Russian National Research Medical University

12.30-13.30

SARS-COV-2 TESTING: WHO, HOW AND WHAT FOR?

Moderator: Sayfitdinova Alsu Faritovna

12.30 Review of SARS-COV-2 testing methods

Mikhailova Olga Nikolaevna

Candidate of Biological Sciences, Director of Science, LLC Biofarmekspert, St.
Petersburg

12.50 PCR-based diagnosis of COVID-19

Donnikov Andrey Evgenievich

Doctor of Laboratory Diagnostics, Federal State Budgetary Institution Kulakov Scientific
Center of Obstetrics, Gynecology and Perinatology, Moscow

13.05 Reliability of serological tests for SARC-Cov-2

Sofronova Yana Vladislavovna

Geneticist, Genetico, Moscow

13.20 Discussion, Q&A session

13.30-14.00 BREAK

14.00-15.30

THE EFFECT OF VIRAL INFECTIONS ON FERTILITY

Moderator: Korneev Igor Alekseevich

14.00 Reproductive health affected by coronavirus infections

Troshchansky Dmitry Vitalievich

Infectious Disease Doctor, Doctor of Medical Sciences, Yudin Clinical Hospital, Moscow

14.30 COVID-19 and male reproductive health

Bogolyubov Sergey Vladimirovich

Urologist-Andrologist, Candidate of Medical Sciences, Associate Professor, Leading
Researcher, the Department of ART, the National Medical Research Center of
Endocrinology of the Ministry of Health of the Russian Federation, Director, NGC clinic
(andrology division), Moscow

14.45 Impact of the epidemic on male fertility

Mskhalaya Georgy Zhiulievich

Endrologinologist-Andrologist

EMC, Moscow

15.00 Effect of SARS-COV-2 on germ cells and embryos

Kholodov Dmitry Vladimirovich

Gynecologist-Obstetrician

KDF-Moscow

15.15 **Discussion, Q&A session**

15.30-15.45 **BREAK**

15.45-16.45 PREGNANCY AND COVID-19

Moderator: Dolgushina Natalya Vitalievna

15.45 **Specifics/patterns/characteristics of pregnancy and delivery in COVID-19 patients**

Shmakov Roman Georgievich

Head Physician, Federal State Budgetary Institution Kulakov Scientific Center of Obstetrics, Gynecology and Perinatology, Ministry of Health of Russia, Moscow

16.15 **The real risk of COVID-19 during pregnancy**

Dzhokhadze Lela Sergeevna

Obstetrician-Gynecologist, Candidate of Medical Sciences, Department of Obstetrics and Gynecology, Faculty of Medicine, Federal State Autonomous Educational Institution of Higher Education N. I. Pirogov Russian National Research Medical University of the Ministry of Health of Russia, Maternity Department of the Perinatal Center, City Clinical Hospital # 24, Moscow

16.35 **Discussion, Q&A session**

16.45-18.00

WORKFLOW AND SAFETY IN ART CLINIC UNDER COVID-19 PANDEMIA. ROUND TABLE

Moderator: Korsak Vladislav Stanislavovich

16.45 **Evidence-based aspects of the diagnosis and treatment of COVID-19. Clinical guidelines**

Dolgushina Natalya Vitalievna

Federal State Budgetary Institution Kulakov Scientific Center of Obstetrics, Gynecology and Perinatology, Ministry of Health of Russia, Moscow

17.00 **ART clinic operations during COVID-19 pandemic**

Jennifer F. Kawwass

Medical Director, Emory Reproductive Center, Associate Professor, Division of Reproductive Endocrinology & Infertility, Clinical Director, Society for Assisted Reproductive Technology (SART), Atlanta, USA

17.15 **ART department operations under epidemic**

Abubakirov Aidar Nazimovich

Head of the Fertility Preservation Department, Federal State Budgetary Institution Kulakov Scientific Center of Obstetrics, Gynecology and Perinatology, Ministry of Health of Russia, Moscow

17.30 **Ensuring safety in an ART lab today**

Shurygina Oksana Viktorovna

Doctor of Medical Sciences, Professor, the Department of Histology and Embryology, Samara State Medical University, Ministry of Health of the Russian Federation, Head of the Laboratory of ART, the IDK Clinical Hospital, Mother-and-Child, Samara

17.45

Discussion, Q&A session

Thursday, May 28
Channel # 1

10.00-10.50

PREPARATION FOR IVF

Moderator: Sagamonova Karina Yuryevna

- 10.00 Pregravid preparation: what should a medical practitioner be focused on?***
Bayramova Gyuldana Raufovna
Federal State Budgetary Institution Kulakov Scientific Center of Obstetrics, Gynecology
and Perinatology, Ministry of Health of Russia, Moscow
**The report is supported by Aquion and is not subject to accreditation by CME points*
- 10.15 The intellectual potential of the future generation: taking care before pregnancy**
Tapilskaya Natalya Igorevna
Obstetrician-Gynecologist, Doctor of Medical Sciences, Department of ART, the Federal
State Budgetary Scientific Institution, Otta Scientific Research Institute of Obstetrics,
Gynecology and Reproductology, St. Petersburg
- 10.30 Preconceptional training in women with reproductive failure**
Bondarenko Karina Rustamovna
Obstetrician-Gynecologist, Doctor of Medical Sciences, Associate Professor of the
Department of Obstetrics and Gynecology, Faculty of Medicine, Federal State
Budgetary Educational Establishment of Higher Education N. I. Pirogov Russian
National Research Medical University, Rassvet Clinic of Evidence-Based Medicine,
Moscow
- 10.40 Discussion, Q&A session**

10.50-11.45 ENDOMETRIOSIS AND INFERTILITY

Moderator: Fedorov Anton Andreevich

- 10.50 The algorithm for overcoming infertility in endometrioid ovarian cysts**
Krasnopolskaya Ksenia Vladislavovna
Obstetrician-Gynecologist, Doctor of Medical Sciences, Professor, Corresponding
Member, Russian Academy of Sciences, Head of the Department of Reproductology,
Moscow Regional Research Institute of Obstetrics and Gynecology, Moscow
- 11.10 Reproductive prognosis in colorectal endometriosis**
Popov Alexander Anatolyevich
Obstetrician-Gynecologist, Doctor of Medical Sciences, Professor, Head of the
Department of Endoscopic Surgery, Moscow Regional Research Institute of Obstetrics
and Gynecology, Moscow
- 11.30 Endometrioma: preserving fertility**
Lvova Alesya Gennadyevna
Obstetrician-Gynecologist, Candidate of Medical Sciences, GMC Clinic, Moscow
- 11.40 Discussion, Q&A session**

11.45-12.00 BREAK

12.00-13.00 OVARIAN STIMULATION: COMPLICATED CASES

Moderator: Voznesenskaya Julia Vladimirovna

12.00 Modern approaches to weight-dependent ovulation stimulation in PCOS patients*

Peter Platteau

MD, FRCOG

Brussels, Belgium

**Report is supported by Ferring and is not subject to accreditation by CME points*

12.30 Ovarian stimulation in patients with a poor prognosis. Analysis of clinical cases

Koloda Yulia Alekseevna

Ostetrician-gynecologist, Candidate of Medical Sciences, Associate Professor, the Department of Obstetrics and Gynecology of the Russian Medical Academy of Continuing Professional Education, Linya Zhizni Center for Reproduction, Moscow

12.50 Discussion, Q&A session

13.00-13.30 BREAK

13.30-15.00

FERTILITY PRESERVATION IN CANCER PATIENTS

Moderator: Kisileva Marina Viktorovna

13.30 Preservation of the reproductive biomaterial in cancer patients. Best practice and clinical guidelines

Nazarenko Tatyana Alekseevna

Obstetrician-Gynecologist, Doctor of Medical Sciences, Federal State Budgetary Institution Kulakov Scientific Center of Obstetrics, Gynecology and Perinatology, Ministry of Health of Russia, Moscow

13.50 Effect of chemotherapy on ovarian function

Khokhlova Svetlana Viktorovna

Oncologist-Chemotherapist, Doctor of Medical Sciences, Federal State Budgetary Institution Kulakov Scientific Center of Obstetrics, Gynecology and Perinatology, Ministry of Health of Russia, Moscow

14.10 Ovarian stimulation protocols prior to chemo- and radiation therapy. Indications and protocols

Nazarenko Tatyana Alekseevna

Obstetrician-Gynecologist, Doctor of Medical Sciences, Federal State Budgetary Institution Kulakov Scientific Center of Obstetrics, Gynecology and Perinatology, Ministry of Health of Russia, Moscow

14.30 Clinical examples of the management of cancer patients who choose to preserve their reproductive material

14.50 Discussion, Q&A session

15.00-16.00

SYMPOSIUM

Andrological care during the epidemic*

Moderator: Korneev I. A.

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15.00 The SARS-CoV-2 pandemic and its consequences for male infertility: suggestions for personalized andrological care

Sandro Esteves

Medical and Scientific Director, ANDROFERT, Andrology and Human Reproduction Clinic, Campinas, Brazil

15.45 Discussion, Q&A session

16.00-16.15 BREAK

16.15-17.45

ART: INCREASING CHANCE FOR SUCCESS

Moderator: Kalinina Elena Andreevna

16.15 The potential of using genetic tools to optimize ART programs*

Gaivoronskaya Oksana Sergeevna

Gynecologist-Reproductologist, Candidate of Medical Sciences, Novaya Zhizn Clinic, Moscow

**Report is supported by My Genetics and is not subject to accreditation by CME points*

16.35 The optimized drug support after IVF: proteomics of the interaction of prescribed medications

Gromova Olga Alekseevna

Clinical Pharmacologist, Doctor of Medical Sciences, Professor, Institute of Pharmacoinformatics, Federal Research Center Informatics and Management, Russian Academy of Sciences, Moscow

16.50 Recurrent failure of implantation as an outcome of chronic endometritis. How to improve endometrial receptivity?

Dikke Galina Borisovna

Obstetrician-Gynecologist, Doctor of Medical Sciences, Professor, the Department of Obstetrics and Gynecology, a course of reproductive medicine, Inozemtsev Academy of Medical Education, Corresponding Member, Russian Academy of Sciences, St. Petersburg

17.15 Latent iron deficiency as a predictor of epigenetic programming in the context of reproductive loss*

Tapilskaya Natalya Igorevna
Obstetrician-Gynecologist, Doctor of Medical Sciences, Department of ART, the Federal State Budgetary Scientific Institution, Otta Scientific Research Institute of Obstetrics, Gynecology and Reproductology, St. Petersburg

**Report is supported by SanPharma, is not subject to accreditation by CME points*

- 17.30 Uterine factor infertility. Ways not to miss the opportunities of self-isolation**
Kamilova Dilyarom Pulatovna
Obstetrician-Gynecologist, Candidate of Medical Sciences, Chief Specialist in IVF, Mother and Child Group of Companies, Medical Director, Kuntsevo Mother and Child Clinic
- 17.40 Discussion, Q&A session**
- 17.45 Closing of the conference. Closing address.**

**Thursday, May 28
Channel # 2**

10.00-10.50
LEGAL ASPECTS OF ART CLINICS OPERATIONS DURING THE EPIDEMIC. ROUND TABLE
Moderator: Zinovieva Olga Vladimirovna

Discussion, Q&A session

10.50-11.45
EFFECTIVE APPROACHES TO REDUCE RISK OF ART COMPLICATIONS. Round table
Moderator: Anshina Margarita Beniaminovna

Discussion, Q&A session

- 10.50 How to reduce complications in ART**
Kennedy Richard
FRCOG, Chair Scientific Committee and Immediate past president IFFS, Medical Director, Birmingham Maternity System, Great Britain
- 11.10 Prediction of complications and patient management algorithm in IVF programs**
Smirnova Anna Anatolyevna
Obstetrician-Gynecologist, Candidate of Medical Sciences, Head of the Department of ART, the FertiMed Center for Reproduction and Genetics, Associate Professor, the Department of Female Diseases and Reproductive Health, the Institute for Advanced Medical Studies, Pirogov Scientific Medical and Surgical Center, Moscow
- 11.30 Trigger replacement in ovarian stimulation protocols: practical aspects**
Denisova Valentina Mikhailovna
Obstetrician-Gynecologist, Candidate of Medical Sciences, JSC International Center for Reproductive Medicine, St. Petersburg

11.40 Discussion, Q&A session

11.45-12.00 BREAK

12.00-13.00

PSYCHOLOGICAL ASPECTS OF INFERTILITY DURING THE EPIDEMIC

Moderator: Pechnikova Elena Yuryevna

12.00 Specifics of psychological problems in infertility patients during the epidemic

Filippova Galina Grigoryevna

Doctor of Psychology, Professor, Rector, the Institute of Perinatal and Reproductive Psychology

12.20 The interaction between a doctor and patients in ART clinics during the epidemic

Chizhova Marina Alekseevna

Clinical Psychologist, First Vice-Rector, the Institute of Perinatal and Reproductive Psychology

12.40 Discussion, Q&A session

13.30-14.00 BREAK

13.30-16.00

CRYOPRESERVATION OF GAMETES AND EMBRYOS

Moderator: Yutkin Evgeny Vladimirovich

13.30 Modern methods of sperm cryopreservation

Itsykson Pavel

Head of Assuta Embryological Laboratory (Rishon, Israel), Ph. D.,

Belenky Miki

Head of the Department of Andrology, Male Infertility Treatment Center, MSc.

14.00 Oocytes vitrification during the COVID-19 pandemic: who, how and when?

Kirillova Anastasia Olegovna

Senior Researcher, the Department for Preservation and Restoration of Reproductive Function, Federal State Budgetary Institution Kulakov Scientific Center of Obstetrics, Gynecology and Perinatology, Candidate of Biological Sciences

14.20 The COVID-19 epidemic: another step to closed systems in biological material cryopreservation

Bachurin Alexey Vladimirovich

Embryologist, Head of the Embryological Laboratory, NEO Clinic, Moscow

14.40 Cryopreservation of ovarian tissue in cancer patients

Bystrova Olga Vladimirovna

Head of the Center for the Preservation of Fertility in Cancer Patients,

SCANDINAVIA/AVA-PETER Clinic, Candidate of Biological Sciences, St. Petersburg

15.00 The ART Clinic Cryobank. How to ensure a reliable and safe storage during the COVID-19 epidemic?

Tatishcheva Yulia Alexandrovna

Head of the Embryological Laboratories, AVA-PETER Clinic, Candidate of Biological Sciences

15.20 Discussion, Q&A session

16.00-16.15 BREAK

16.15-17.45

Can the quality of oocytes be influenced? Discussion

Moderators: Kodyleva Tatyana Alexandrovna, Smirnova Anna Anatolyevna

16.15 Meiosis and oocyte aging

Volodyaev Ilya Vladimirovich

Candidate of Biological Sciences, Senior Researcher, Department of Embryology, Faculty of Biology, Moscow State University, Embryologist, European Medical Center, Moscow

16.30 The molecular biological basis to get a high-quality oocyte

Boyarsky Konstantin Yuryevich

Obstetrician-Gynecologist, Candidate of Medical Sciences, Head of the Reproduction Department, the Genesis Clinic, Associate Professor, the Department of Obstetrics and Gynecology, St. Petersburg State Medical University, St. Petersburg

16.55 Hormonal ovarian stimulation and oocyte quality

Dozortsev Dmitry

Head of Advanced Fertility Center of Texas, M.D.

17.20 Discussion, Q&A session

17.45 Closing of the conference. Closing address. Channel # 1.