Iranian Invited Speakers



Prof. Abbas Aflatoonian

Pioneer and Professor of Obstetrics and Gynecology, Shahid Sadoughi Medical University, Yazd

22nd Online Congress on Reproductive Biomedicine

- Chairperson in the Scientific Session:

Keynote session

Title

Lecture Title:

Practical Points in Management of RIF



Dr. Parvaneh Afsharian

Deputy of Research,
Faculty Member and Researcher in the
Department of Reproductive Genetics, Royan
Reproductive Biomedicine Research Center,
ACECR
Tehran

22nd Online Congress on Reproductive Biomedicine - Chairperson in the Scientific Session:

"ART: Laboratory Aspects"



Dr. Hamed Akhavi Zadegan

Associate Professor in urology at Tehran University of Medical Sciences, Tehran

22nd Online Congress on Reproductive Biomedicine

- Chairperson in the Scientific Session:

"Advances in the Management of Varicocele"



Dr. Azimeh Akhlaghpour

Researcher in the Department of Department of Stem Cells and Developmental Biology, Royan Institute for Stem Cell Biology and Technology, ACECR, Tehran

> 17th Online Congress on Stem Cell Biology & Technology

- Chicken Chimera for Testing Human Pluripotent Stem Cell Potency



Dr. Alireza Alizadeh Moghaddam Masouleh

Researcher and Faculty Member in the Department of Embryology, Royan Reproductive Biomedicine Research Center, ACECR Tehran

22nd Online Congress on Reproductive Biomedicine - Chairperson in the Scientific Session:

"Short Oral Presentation"



Dr. Elham Amirchaghmaghi

Researcher and Faculty Member in the Department of Endocrinology and Female Infertility, Royan Reproductive Biomedicine Research Center, ACECR, Tehran

> 22nd Online Congress on Reproductive Biomedicine

- Chairperson in the Scientific Session:

"Short Oral Presentation"



Dr. Mahnaz Ashrafi

Tehran

Department of Endocrinology and Female Infertility, Royan Institute for Reproductive Biomedicine, ACECR, Head of ART Clinic of Akbarabadi Hospital,

22nd Online Congress on Reproductive Biomedicine

- Comparison of Late Complications of Pregnancies in ART Pregnancies Versus Spontaneous Ones



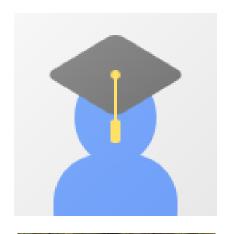
Dr. Fatemeh Bagheri

Researcher in the Department of Stem Cells and Developmental Biology, Royan Institute for Stem Cell Biology and Technology, ACECR, Assistant Professor at Tarbiat Modares University

> 17th Online Congress on Stem Cell Biology & Technology

- Chairperson in the Scientific Session:

"Short Oral Presentation"



Maryam Bagheri

Vali-e- Asr Reproductive Health Research Center, Tehran University of Medical Sciences, Tehran

> 16th Royan Seminar on Nursing & Midwifery

Panel Member in the Session: "The Process of Examining Infertile Couples before and after Pregnancy in Covid 19 Crisis"



Dr. Hamed Daemi

Assistant Professor of Polymer Engineering, Advanced Materials Laboratory, Department of Cell Engineering, Cell Science Research Center, Royan Institute for Stem Cell Biology and Technology, ACECR, Tehran

17th Online Congress on

- **Engineering Biomaterial-Cell** Interactions
- Chairperson in the scientific "Micro/ Nano Technologies for

Stem Cell Research"





Dr. Marzieh Ebrahimi

Researcher and Faculty Member in the Department of Stem Cells and Developmental Biology, Cell Science Research Center, Royan Institute for Stem Cell Biology & Technology, ACECR, Tehran

> 17th Online Congress on Stem Cell Biology & Technology

- Chairperson in the Scientific Sessions:
 - "Keynote Lecture"
 - "Cancer and Stem Cell"



Dr. Zahra Ezabadi

Director of Nursing Section, Royan Infertility Clinic, Reproductive Biomedicine Research Center, ACECR, Tehran

> 16th Online Seminar on Nursing & Midwifery

Scientific Director of Royan Annual Seminar on Nursing & Midwifery



Dr. Mohammad Faranoosh

Professor of Pediatric Hematology Oncology, Rasool Akram Hospital, MAHAK Children's Hospital, Iran University of Medical Sciences, Tehran

> 22nd Online Congress on Reproductive Biomedicine

Are ART Children at Higher Risk for Cancer?

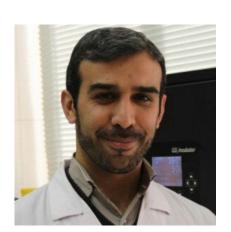


Prof. Alireza Fadaei Tehrani

Head of the Innovative Bio Engineering Center for Cancer, Head of the Advanced Manufacturing Lab, Department of Mechanical Engineering, Isfahan University of Technology,

> 17th Online Congress on Stem Cell Biology & Technology

Microfluidic Technologies for Stem Cell Analysis



Dr. Rouhollah Fathi

Isfahan

Deputy of Education Faculty Member & Researcher in the Department of Embryology, Royan Reproductive Biomedicine Research Center, ACECR Tehran

> 22nd Online Congress on Reproductive Biomedicine

Follicular Reconstruction in Women with Ovarian Disorders Using Artificial Ovary Strategy



Dr. Firouzeh Ghaffari

Researcher and Faculty Member in the Department of Endocrinology and Female Infertility, Royan Reproductive Biomedicine Research

Center, ACECR Tehran

> 22nd Online Congress on Reproductive Biomedicine

Chairperson in the Scientific Session:

- Early & Late ART Outcome(Complications of Pregnancy, Pre-Mature Labor, Children of ART)



Dr. Yousef GheisariRegenerative Medicine Research Center,
Isfahan University of Medical Sciences,
Isfahan

17th Online Congress on Stem Cell Biology & Technology - Chairperson in the Scientific Session:

"Stem Cell and Regenerative Medicine I"



Dr. Hamid Gourabi

PGD Lab Director, Researcher and Faculty Member in the Department of Genetics, Royan Reproductive Biomedicine Research Center, ACECR, Tehran

> 22nd Online Congress on Reproductive Biomedicine

Chairperson in the Scientific Session:"RIF: Mechanism, Management"

Lecture:

- PGT-A: Controversies in Prescribing to RIF Patients



Dr. Maryam Hafezi

Researcher and Faculty Member in the Department of Endocrinology and Female Infertility, Royan Reproductive Biomedicine Research Center, ACECR, Tehran

22nd Online Congress on Reproductive Biomedicine

16th Online Seminar on Nursing and Midwifery - Chairperson in the Scientific Session:

"Freeze or Fresh Embryo Transfer"

- Panel Member in the Session:

"The Process of Examining Infertile
Couples before and after Pregnancy in
Covid 19 Crisis"



Dr. Shaghayegh Haghjooy Javanmard

Applied Physiology Research Center, Department of Physiology, Isfahan University of Medical Sciences

> 17th Online Congress on Stem Cell Biology & Technology

- Chairperson in the Scientific Session:

"New Technologies for Stem Cell Research"



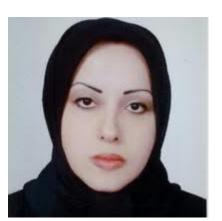
Dr. Mehdi Hajian

Researcher and Faculty Member in the Department of Reproductive Biotechnology, Royan Institute for Biotechnology, ACECR, Isfahan

> 22nd Online Congress on Reproductive Biomedicine

- Chairperson in the Scientific Session:

"Nuclear Reprogramming and Transgenesis in Farm Animals"



Dr. Roya Hosseini

Researcher and Faculty Member in the Reproductive Epidemiology Research Center, Royan Reproductive Biomedicine Research Center, ACECR, Tehran

> 22nd Online Congress on Reproductive Biomedicine

Chairperson in the Scientific Session:

Early & Late ART Outcome (Complications of Pregnancy, Pre-Mature Labor, Children of ART)



 Metabolic Disorders in Polycystic Ovary Syndrome

- Infertility & Endometriosis



Reihaneh Hosseini

Department of obstetrics and gynecology, Arash Women Hospital, Tehran University of Medical Sciences, Tehran

> 16th Online Seminar on Nursing & Midwifery



Dr. Farshad Homayouni Moghaddam

Researcher and Faculty Member in the Department of Reproductive Biotechnology, Royan Institute for Biotechnology, ACECR, Isfahan

> 17th Online Congress on Stem Cell Biology & Technology

- Chairperson in the Scientific Session:

"Short Oral Presentation"



Dr. Farnoush Jafarpour

Researcher and Faculty Member in the Department of Reproductive Biotechnology, Royan Institute for Biotechnology, ACECR, Isfahan

> 22nd Online Congress on Reproductive Biomedicine



Dr. Fereshteh Karamali

Researcher and Faculty Member in the Department of Cell and Molecular Biology, Cell Science Research Center, Royan Institute for Biotechnology, ACECR, Isfahan

> 17th Online Congress on Stem Cell Biology & Technology



Associate professor of Materials Engineering, Isfahan University of Technology, Isfahan

> 17th Online Congress on Stem Cell Biology & Technology

Scientific Chairperson & Lecturer: in the session:

"Nuclear Reprogramming and Transgenesis in Farm Animals"

 Can SCNT Embryos Benefit from Co-Culture with IVF Embryos? A Possible Role for Exosomes during Early Embryonic Development

Congress Scientific Chairperson of

17th Virtual Congress on Stem Cell Biology & Technology

Congress Welcome Note "Opening Ceremony"

 Chairperson in the Scientific Session:

"Micro environmental Cues at Stem Cell Niche"



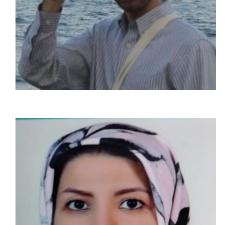
Dr. Mohammad Kazemi

Director of the Department of Cell Engineering, Royan Institute for Stem Cell Biology and Technology, ACECR, Tehran

> 17th Online Congress on Stem Cell Biology & Technology

- Chairperson in the Scientific Session:

"New Technologies for Stem Cell Research"



Solmaz Kouhestani

Department of Endocrinology and Female Infertility, Reproductive Biomedicine Research Center, Royan Institute for Reproductive Biomedicine, ACECR, Tehran

> 16th Online Seminar on Nursing & Midwifery

- Scientific Chairperson of

16th Online Seminar on Nursing & Midwifery



Dr. Elaheh Masaeli

Researcher and Faculty Member in the Department of Cell and Molecular Biology, Cell Science Research Center, Royan Institute for Biotechnology, ACECR, Isfahan

> 17th Online Congress on Stem Cell Biology & Technology

- Chairperson in the Scientific Session:

"Micro environmental Cues at Stem Cell Niche"



Naeimeh Mirghavameddin

Director of Education in Royan Infertility Clinic, Royan Institute for Reproductive Biomedicine, ACECR, Tehran

> 16th Online Seminar on Nursing & Midwifery

- Panel Member in the Session:

"The Process of Examining
Infertile Couples before and after
Pregnancy in Covid 19 Crisis"



Dr. Ashraf Moini

Professor of gynecology,
Tehran University of Medical Sciences,
Department of Endocrinology and Female
Infertility, Reproductive Biomedicine Research
Center, Royan Institute for Reproductive
Biomedicine, ACECR,
Tehran

22nd Online Congress on Reproductive Biomedicine

 Association between ART Cycle and Adverse Obstetrics & Neonatal Outcomes



Prof. Mansoureh Movahedin

Professor at the Department of Anatomical Sciences, School of Medical Sciences, Tarbiat Modares University, Tehran

> 22nd Online Congress on Reproductive Biomedicine

Chairperson in the Scientific Session:
 "Freeze or Fresh Embryo Transfer"



Dr. Javad Mowla

Professor in the Department of Genetics, Faculty of Biological Sciences, Tarbiat Modares University Tehran

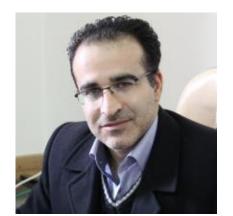
> 17th Online Congress on Stem Cell Biology & Technology

- Chairperson in the Scientific Session:

"Stem Cell in Cancer Development and Therapy"

Lecturer:

Glioblastoma Treatment with Engineered Exosomes



Dr. Samad Nadri

Nanotechnology & Regenerative Medicine, Zanjan University of Medical Sciences, Zanjan

> 17th Online Congress on Stem Cell Biology & Technology

- Chairperson in the Scientific Session:

"Micro/ Nano Technologies for Stem Cell Research"



Prof. Mohammad Hossein Nasr Esfahani

Head of Royan Institute for Biotechnology, ACECR, Isfahan

22nd Online Congress on Reproductive Biomedicine

- Chairperson in the Scientific Session:
 - "ART: Laboratory Aspects"



Dr. Saied Nouri Khorasani

Professor in the Department of Chemical Engineering, Isfahan University of Technology, Isfahan

> 17th Online Congress on Stem Cell Biology & Technology

- Chairperson in the Scientific Session:
 - "Stem Cell and Regenerative Medicine"



Dr. Reza Ommani Samani

Head of the Department of Medical Ethics and Law, Royan Reproductive Biomedicine Research Center, ACECR Tehran

> 22nd Online Congress on Reproductive Biomedicine

- Ethical Issues about Pre-Implantation Genetic Diagnosis and Screening
- Growth, Health and Rejuvenation of Population: Role of Financial Support for Infertile Couples



Dr. Sara Pahlavan

Researcher and Faculty Member in the Department of Stem Cells and Developmental Biology,

Royan Institute for Stem Cell Biology and Technology, ACECR, Tehran

> 17th Online Congress on Stem Cell Biology & Technology

- Chairperson in the Scientific Session:
 - "Stem Cell and Regenerative Medicine"



Prof. Mohammad Ebrahim Parsanezhad

Professor in the Department of Obstetrics and Gynecology, Shiraz University of Medical Sciences Shiraz

22nd Online Congress on Reproductive Biomedicine

- Lecture in the Opening Ceremony
- Different Protocols for Endometrial Preparations in Frozen & Fresh Embryo Transfer



Dr. Parichehr Poransari

Shahid Beheshti University of Medical Sciences, Shohadaye Tajrish Hospital, Tehran

> 16th Online Seminar on Nursing & Midwifery

- Panel Member in the Session:

"The Process of Examining Infertile
Couples before and after Pregnancy in
Covid 19 Crisis"



Dr. Fatemeh Radmensh

Uro-Oncology Research Center, Tehran University of Medical Sciences, Tehran

> 17th Online Congress on Stem Cell Biology & Technology

 A Fully Synthetic Polyplex-in Hydrogel System for microRNA-92a Inhibitor Delivery to Improve Localized Angiogenesis



Dr. Tohid Rezaee

Department of Reproductive Biology, Faculty of Advanced Medical Sciences University of Medical Sciences, Tabriz

> 22nd Online Congress on Reproductive Biomedicine

Generation of Mouse Testicular
 Organoid by Using Testis Derived
 Scaffold



Dr. Marjan Sabbaghian

Researcher and Faculty Member in the Department of Andrology, Reproductive Biomedicine Research Center, ACECR, Tehran

22nd Online Congress on Reproductive Biomedicine

Congress Scientific Chairperson of

22nd Virtual Congress on Reproductive Biomedicine

Congress Welcome Note "Opening Ceremony"



Dr. Mohammad Ali Sadighi Gilani

Professor of Urology, Tehran University of Medical Sciences, Chairman of Iranian Society of Reproductive Medicine, Director of Male Infertility Research Group and Male Infertility Clinic, Royan Institute, ACECR, Tehran

> 22nd Online Congress on Reproductive Biomedicine

- Scientific Chairperson in the Session:

"Advances in the Management of Varicocele"

Lecture Title:

- Oncofertility: Preserving Male



Maria SadeghiDirector of IVF Operation,

Royan Infertility Clinic, Royan Institute, Tehran

> 16th Online Seminar on Nursing & Midwifery

Scientific Chairperson in the Session:"Latest Achievements in Infertility"



Dr. Mohammad Reza Sadeghi

President of Avicenna Research Institute ACECR, Tehran

22nd Online Congress on Reproductive Biomedicine "Generation of Artificial Gamete"



Dr. Hessamoddin Sajjadi

Researcher and Faculty Member in the Department of Andrology, Reproductive Biomedicine Research Center, ACECR, Tehran

> 16th Online Seminar on Nursing & Midwifery

- Panel Member in the Session:
"The Process of Examining
Infertile Couples before and after
Pregnancy in Covid 19 Crisis"



Dr. Mojdeh Salehnia

Professor at the Faculty of Medical Sciences, Department of Histology and Genealogy, Tarbiat Modares University, Tehran

22nd Online Congress on Reproductive Biomedicine

- Chairperson in the scientific session:

"Generation of Artificial Gamete"



Dr. Shadab Salehpour

Shahid Beheshti University of Medical Sciences · Department of Pediatrics, Department of Pediatric Endocrinology, Department of Clinical Genetics & Metabolism, Tehran

22nd Online Congress on Reproductive Biomedicine

- Metabolic and Endocrine Consequences in ART Children



Prof. Saghar Salehpour

Medical Director of IVF Center, Ayatollah Taleghani Hospital, Shahid Beheshti University of Medical Sciences, Tehran

> 22nd Online Congress on Reproductive Biomedicine

 Different Protocols for Endometrial Preparations in Frozen & Fresh Embryo Transfer



Dr. Abdolhossein Shahverdi

President of Royan Institute, Tehran

> 22nd Online Congress on Reproductive Biomedicine

Lecture in the Session:

Opening Ceremony



Dr. Leila Sattarian

Researcher and Faculty Member in the Department of Brain & Cognitive Sciences, Royan Institute for Stem Cell Biology and Technology, ACECR, Tehran

> 17th Online Congress on Stem Cell Biology & Technology

Chairperson in the Scientific Session:"Stem Cell and Regenerative Medicine"



Dr. Yaser Tahamtani

Director of Basic and Demographic Research Group on Non-Communicable Diseases, Cell Science Research Center, Royan Institute for Stem Cell Biology and Technology, ACECR, Tehran

> 17th Online Congress on Stem Cell Biology & Technology

- Chairperson in the Scientific Session:

"Cellular Identity: Early
Development and Pluripotency"

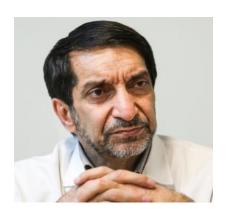


Dr. Mohammad Reza Tayyebi

President of Academic Center for Education, Culture & Research (ACECR)

> 22nd Online Congress on Reproductive Biomedicine

- Opening Ceremony



Dr. Ahmad Vosough

Deputy of Specialized and Clinical Services, Director of Royan Infertility Clinic, Reproductive Biomedicine Research Center, ACECR, Tehran

22nd Online Congress on





Dr. Massoud Vosough

Head of Cell Therapy Specialized Services Center, Director of Reconstructive Medicine Research Group, Royan Cell Science Research Center, ACECR, Tehran

> 17th Online Congress on Stem Cell Biology & Technology

Imaging in Varicocele

Novel Therapeutic Approaches for COVID19