	Iranian Invited Speakers	Affiliation	Session
1.		Dr. Sedigheh Esmaeilzadeh  Head of Fatemeh Zahra Infertility Center, Faculty member of Babol University of Medical Sciences, Babol  25th International Congress on Reproductive Biomedicine	Invited Speaker in the Scientific Session:  Predictive Issue to Overcome Black Box in RSA & RIF  Title: Different Strategies to Overcome RSA & RIF According to New Guidelines
2.		Dr. Ashraf Moini  Department of Gynecology and Obstetrics, Tehran University of Medical Sciences, Akbarabadi Hospital, Scientific board, Female Infertility, Reproductive Biomedicine Research Center, Royan Institute, Tehran  25th International Congress on Reproductive Biomedicine	Invited Speaker in the Scientific Session:  Infection & ART  Title: Microbiom
3.		Prof. Mohammad Hossein Nasr Esfahani  Head of Royan Institute for Biotechnology, Isfahan  25th International Congress on Reproductive Biomedicine	Invited Speaker Scientific Session:  Keynote Opening  Title: The Impact of Nutrition on ART  Chairman in the Scientific Session:  Animal Biotechnology

		Invited speaker Scientific Session:  Predictive Issue to Overcome Black Box in RSA & RIF
		Title: Reassessing Recurrent Implantation Failure Challenges: Unraveling the Misunderstood Phenomenon in Human Fertility
4.	Prof. Ahmad Vosough Taghi Dizaj  Deputy of Specialized and Clinical Services, Director of Royan Infertility Clinic, Reproductive Biomedicine Research Center, Tehran  25th International Congress on Reproductive Biomedicine	Invited Speaker in the Scientific Session:  Keynote Closing  Title: Royan Institute Experience of 30 years
5.	Prof. Ahmad Hosseini Chairmen of Givar IVF Center, Erfan Hospital, Tehran  25th International Congress on Reproductive Biomedicine	Chairman in the Scientific Session:  How to Improve Reproductive Outcomes?  Title: Enhancing Quality Control in ART Laboratories for Optimal Success
6.	Dr. Mohammad Reza Zamanian	Chairman in the Scientific Session:

	Department of Genetics, Reproductive Biomedicine Research Center, Royan Institute, Tehran  25th International Congress on Reproductive Biomedicine	How to Improve Reproductive Outcomes?
7.	Dr. Nima Narimani	
	Department of Urology, Hasheminejad Kidney Center, School of Medicine, Iran University of Medical Sciences, Tehran  25th International Congress on Reproductive Biomedicine	Chairman in the Scientific Session:  How to Improve Reproductive Outcomes?
.8	Dr. Mohammad Ali Sadighi Gilani	Chairman in the Scientific Session:
	Head of the Department of Andrology, Royan Research Institute for Reproductive Biomedicine, Department of Urology, Tehran University of Medical Sciences, Tehran	Invited Speaker in the Scientific Session:  Is Platelet Rich Plasma (PRP) Effective In ART? Looking For Evidence
	25 <sup>th</sup> International Congress on Reproductive Biomedicine	Title: PRP & Stem Cell in Male Infertility
.9	Parvaneh Afsharian	
	Deputy of Research and Technology, Department of Genetics, Reproductive Bio medicine Research Center, Royan Institute, Tehran	Chairperson in the Scientific Session:  Keynote Lectures
	25 <sup>th</sup> International Congress on	

		Reproductive Biomedicine	
.10		Dr. Ziba Zahiri Sorouri	
		25 <sup>th</sup> International Congress on Reproductive Biomedicine	Chairperson in the Scientific Session:  Endometriosis & Adenomyosis
.11		Dr. Tahereh Pourdast	
		25 <sup>th</sup> International Congress on Reproductive Biomedicine	Chairperson in the Scientific Session:  Endometriosis & Adenomyosis
.12		Dr. Elham Asgari	
		25 <sup>th</sup> International Congress on Reproductive Biomedicine	Chairperson in the Scientific Session:  Endometriosis & Adenomyosis
13.	ОГОМЗАТ	Prof. Saeed Alborzi Associate Professor of Obstetrics and Gynecology, Iranian Society of Minimally Invasive Gynecology, The Society Endometriosis and Adenomyosis, Shiraz University of Medical Sciences, Shiraz  25th International Congress on Reproductive Biomedicine	Invited Speaker in the Scientific Session:  Endometriosis & Adenomyosis  Title: New Updates on Endometriosis

14.	Prof. Naser Aghdami  Associated Professor of Immunology, Department of Regenerative Medicine, Royan Institute for Stem Cell Biology & Technology, Tehran	Invited Speaker in the Scientific Session:  Genetics of Infertility: New Insight in Prediction and Diagnosis  Chairperson in the Scientific Session: Infection & ART
	25 <sup>th</sup> International Congress on Reproductive Biomedicine	Title: Autoimmune Disease- Related Hub Genes in Infertility
15.	Dr. Samaneh Saboori Darabi  Department of Genetics, Reproductive Biomedicine Research Center, Royan Institute for Reproductive Biomedicine, Department of Medical Genetics, School of Medicine, Shahid Sadoughi University of Medical Sciences	Invited Speaker in the Scientific Session:  Genetics of Infertility: New Insight in Prediction and Diagnosis  Title: Identification of Candidate Genes for
16.	of Medical Sciences, Yazd  Dr. Morteza Sanei Taheri  Professor of Radiology, Shahid Beheshti University of Medical	Uterine Leiomyoma by Family-Based Exome Sequencing  Invited Speaker in the Scientific Session:  Endometriosis &
	Sciences, Tehran	Adenomyosis  Title:

25<sup>th</sup> International Congress on Reproductive Biomedicine **Interventional Treatment** 

of Endometriosis

17.		Dr. Tahereh Madani Faculty Member in the Department of Endocrinology and Female Infertility, Reproductive Biomedicine Research Center, Royan Institute for Reproductive Biomedicine, Tehran  25th International Congress on Reproductive Biomedicine	Chairperson in the Scientific Session: Is Platelet Rich Plasma ?(PRP) Effective in ART Looking for Evidence
18.		Dr. Fatemeh Asgari	Invited Speaker in the Scientific Session:
		Department of Embryologist, Ibn Sina's Center for Infertility and Repeated Miscarriage, Tehran	Engineering Approaches in Reproduction  Title: Optimization of Decellularized of Human Placental Macroporous Scaffolds for Proliferation and differentiation of
		25 <sup>th</sup> International Congress on Reproductive Biomedicine	Spermatogonial Stem Cells
19.	(VVEST ASIA COLOR	Dr. Mehdi Hajian	
		Researcher and Faculty Member in the Department of	Chairperson in the Scientific Session:
		Reproductive Biotechnology, Royan Institute for	Animal Biotechnology
	A PE	Biotechnology, Isfahan	Chairperson in the Scientific Session:
		25 <sup>th</sup> International Congress on Reproductive Biomedicine	Best Oral Poster Presentation

20.	Dr. Iman Halvaei Associate Professor, Faculty of Medical Sciences Tarbiat Modares University, Tehran  25th International Congress on Reproductive Biomedicine	Invited Speaker in the Scientific Session:  How to Improve Reproductive Outcomes?  Title: The Role of Sperm in ART Success Rate
21.	Dr. Masoumeh Naserkheil  Assistant Professor of Animal Breeding and Genetic, Animal Science Research Institute of Iran, Tehran  25th International Congress on Reproductive Biomedicine	Invited Speaker in the Scientific Session:  Animal Biotechnology  Title: Exploring Hub Genes in Bovine Mastitis: Insight from Multi-Omics and Network Analysis
22.	Dr. Kiandokht Kiani  Researcher & Faculty Member at Department of Endocrinology and Female Infertility, Reproductive Biomedicine Research Center, Royan Institute, Tehran  25th International Congress on Reproductive Biomedicine	Chairperson in the Scientific Session:  Endometriosis & Adenomyosis
23.	Dr. Maryam. Niknejadi  Researcher & Faculty Member Department of Endocrinology and Female Infertility, Reproductive Biomedicine Research Center, Royan Institute, Tehran	Chairperson in the Scientific Session:  Endometriosis & Adenomyosis

24.	25th International Congress on Reproductive Biomedicine  Dr. Mohammad Hossein Ghanian  Researcher & Faculty Member, Department of Stem Cell Biology and Technology, Royan Institute for Stem Cell Biology & Technology, Tehran  25th International Congress on Reproductive Biomedicine	Chairperson in the Scientific Session:  Engineering Approaches in Reproduction
25.	Dr. Azam Dalman  Researcher and Faculty Member, Department of Embryology, Reproductive Biomedicine Research Center, Royan Institute, Tehran  25th International Congress on Reproductive Biomedicine	Chairperson in the Scientific Session:  Engineering Approaches in Reproduction
26.	Dr. Farnoosh Jafarpour  Researcher & Faculty Member in the Department of Animal Biotechnology, Royan Institute for Biotechnology, Isfahan  25th International Congress on Reproductive Biomedicine	Chairperson in the Scientific Session: Animal Biotechnology

27.	Pr. Vahid Esmaeili Borzabadi  Researcher & Faculty Member, Department of Embryology, Reproductive Biomedicine Research Center, Royan Institute, Tehran  25th International Congress on	Chairperson in the Scientific Session: Animal Biotechnology
28.	Reproductive Biomedicine  Dr. Mehri Mashayekhi Researcher & Faculty Member, Department of Endocrinology and Female Infertility, Reproductive Biomedicine Research Center, Royan Institute, Tehran  25th International Congress on Reproductive Biomedicine	Chairperson in the Scientific Session:  Is Platelet Rich Plasma (PRP) Effective In ART? Looking For Evidence
29.	Dr. Poopak Eftekhari-Yazdi Researcher & Faculty Member in the Department of Embryology, Reproductive Biomedicine Research Center, Royan Institute for Reproductive Biomedicine, Tehran  25th International Congress on Reproductive Biomedicine	Chairperson in the Scientific Session:  How to Improve Reproductive Outcomes?
30.	Prof. Mahnaz Ashrafi  Head of ART Clinic of Akbarabadi Hospital, Tehran, Academic Staff & Member of Endocrinology and Female Infertility Department, Royan Institute, Tehran	Chairperson in the Scientific Session:  How to Improve Reproductive Outcomes?

	25 <sup>th</sup> International Congress on Reproductive Biomedicine	
31.	Dr. Fariba Ramazanali  Researcher & Faculty Member Department of Endocrinology and Female Infertility, Reproductive Biomedicine Research Center, Royan Institute, Tehran  25th International Congress on Reproductive Biomedicine	Chairperson in the Scientific Session:  How to Improve Reproductive Outcomes?
32.	Dr. Mohammad Hossein Mohammadi  Faculty member of Shahid Beheshti University of Medical Sciences, Tehran  25th International Congress on Reproductive Biomedicine	Invited speakers in the Scientific Session:  Is Platelet Rich Plasma (PRP) Effective In ART? Looking For Evidence  Title: How to Standardize PRP and International Protocol
33.	Dr. Marzieh Farimani  Department of Gynecology & Obstetrics, Faculty of Medicine, Hamedan University of Medical Sciences, Hamedan  25th International Congress on Reproductive Biomedicine	Invited speakers in the Scientific Session:  Is Platelet Rich Plasma (PRP) Effective In ART? Looking For Evidence  Title: Rejuvenation in the Ovary: Iranian Experience
34.	Dr. Amir. Amiri-Yekta  The Head of Royan Comprehensive Genetic	Chairperson in the Scientific Session:

	Diagnosis Center, Department of Genetics, Reproductive Biomedicine Research Center, Royan Institute for Reproductive Biomedicine, Tehran  25th International Congress on Reproductive Biomedicine	Genetics of Infertility: New Insight in Prediction and Diagnosis
35.	Dr. Hassan Shahzadeh Fazeli  Dean of the Faculty of Basic Sciences and New Technologies of Medical Sciences, Department of Genetics, Reproductive Biomedicine Research Center, Royan Institute for Reproductive Biomedicine, Tehran  25th International Congress on Reproductive Biomedicine	Chairperson in the Scientific Session:  Genetics of Infertility: New Insight in Prediction and Diagnosis
36.	Prof. Abbas Aflatoonian  Pioneer and Professor of Obstetrics and Gynecology, Shahid Sadoughi Medical University, Yazd  25th International Congress on Reproductive Biomedicine	Chairperson in the Scientific Session:  Is Platelet Rich Plasma (PRP) Effective In ART? Looking For Evidence  Chairperson in the Scientific Session: Keynote Lectures
37.	Dr. Ladan Abbasian  Department Infectious Disease and Tropical Medicine School of Medicine, Tehran University of Medical Sciences, Imam Khomeini Hospital Complex,	Invited speakers in the Scientific Session:  Infection & ART  Title: HIV & Infertility

	Iranian Research Center for HIV/AIDS, Iranian Institute for reduction of High- Risk Behaviors, Tehran  25th International Congress on Reproductive Biomedicine	
38.	Dr. Zahra Ahmadinejad  Department Infectious Disease and Tropical Medicine School of Medicine, Tehran University of Medical Sciences, Imam Khomeini Hospital Complex, Liver Transplantation Research Center, Tehran  25th International Congress on Reproductive Biomedicine	Invited speakers in the Scientific Session:  Infection & ART  Title: Hepatitis
39.	Dr. Reza Ommani Samani  Department of Medical Ethics and Law, Reproductive Biomedicine Research Center, Royan Institute for Reproductive Biomedicine, Tehran  25th International Congress on Reproductive Biomedicine	Chairperson in the Scientific Session:  Ethics & ART
40.	Dr. Sadegh Shariati Nasab  Department of Endocrinology and Female Infertility, Reproductive Biomedicine Research Center, Royan Institute for Reproductive Biomedicine,	Chairperson in the Scientific Session:  Ethics & ART

	Tehran  25th International Congress on Reproductive Biomedicine	
41.	Dr. Firouzeh Ghaffari  Department of Endocrinology and Female Infertility, Reproductive Biomedicine Research Center, Royan Institute for Reproductive Biomedicine, Tehran  25th International Congress on Reproductive Biomedicine	Chairperson in the Scientific Session:  Ethics & ART
42.	Dr. Parisa Mostafaie  Department of Endocrinology and Female Infertility, Reproductive Biomedicine Research Center, Royan Institute, Tehran  25th International Congress on Reproductive Biomedicine	Chairperson in the Scientific Session:  Predictive Issue to Overcome Black Box in RSA & RIF & How to Improve Reproductive Outcomes?
43.	Dr. Ensiyeh Shahrokh Tehraninejad  Department of Endocrinology and Female Infertility, Royan Institute, Department of Infertility, Tehran University of Medical Science, Tehran 25th International Congress on Reproductive Biomedicine	Chairperson in the Scientific Session:  Endometriosis & Adenomyosis

44.	<ul> <li>Dr. Mohammad Hossein Sanati</li> <li>Professor of Medical Genetic, National Institute of Genetic Engineering and Biotechnology, Tehran</li> <li>25th International Congress on Reproductive Biomedicine</li> </ul>	Chairperson in the Scientific Session:  Genetics of Infertility: New Insight in Prediction and Diagnosis
45.	Prof. Majid Nili Ahmadabadi Professor of ECE, University of Tehran, Tehran  25th International Congress on Reproductive Biomedicine	Invited speakers in the Scientific Session:  Keynote Lectures
46.	Dr. Seyed Mohammad Seyed Hassani  Founder and Technical Authority of Dr. Seyed Hassani Medical Genetic Center, Department of medical Genetics, Yazd Medical Science University, Director of Yazd Neurogenetic Society, Yazd 25th International Congress on Reproductive Biomedicine	Invited speakers in the Scientific Session:  Genetics of Infertility: New Insight in Prediction and Diagnosis  Title: Genetics of Infertility: New Insight in Prediction and Diagnosis
47.	Dr. Ali Azin  Reproductive Biotechnology Research Center, Avicenna Research Institute, Tehran  25th International Congress on Reproductive Biomedicine	Invited speakers in the Scientific Session: Ethics & ART / Company Symposium  Title: Gender Dysphoria and Fertility Preservation as a Sexual and Reproductive Health Right

48.	Dr. Faezeh Moraveji	Invited speakers in the Scientific Session:
	PhD candidate in Tissue Engineering, Department of Stem Cells and Developmental Biology, Royan Institute for Stem cell Biology and Technology, Tehran  25th International Congress on Reproductive Biomedicine	Engineering Approaches in Reproduction  Title: Improved Testicular Organoid Development by Inhibition Of TGF-B Signaling Pathway
49.	Dr. Mehrangiz Zangeneh  Professor, Department of Infectious Diseases, Faculty of Medicine, Tehran Medical Sciences Branch, Islamic Azad University, Tehran  25th International Congress on Reproductive Biomedicine	Chairperson in the Scientific Session:  Infection & ART
50.	Dr. Hossein Mozdarani  Department of Medical Genetics Faculty of Medical Sciences Tarbiat Modares University, Tehran  25th International Congress on Reproductive Biomedicine	Chairperson in the Scientific Session:  Genetics of Infertility: New Insight in Prediction and Diagnosis
51.	Dr. Tahereh Souri  Associated Professor, Department of Infectious Diseases, Razi Hospital, School of Medicine, Tehran University of Medical Sciences, Tehran	Invited speakers in the Scientific Session:  Infection & ART  Title: HPV and Infertility

	25th International Congress on Reproductive Biomedicine	
52.	Dr. Shahrzad Moineddin  Research and Clinical Center for Infertility, Yazd Reproductive Sciences Institute, Shahid Sadoughi University of Medical Science, Yazd  25th International Congress on Reproductive Biomedicine	Invited speakers in the Scientific Session:  Is Platelet Rich Plasma ?(PRP) Effective In ART Looking For Evidence  Title: Ovarian PRP: Yazd Experience
53.	Dr. Mehdi Mehdizadeh  Department of Medicine, Department of Anatomy, Cellular and Molecular Research Center, Iran University of Medical Sciences, Tehran  25th International Congress on Reproductive Biomedicine	Chairperson in the Scientific Session:  Endometriosis & Adenomyosis
54.	Dr. Sedigheh Hosseini  Associate Professor, Infertility Fellowship, Department of Obstetrics and Gynecology Specialist, Shahid Beheshti University of Medical Sciences, Tehran  25th International Congress on Reproductive Biomedicine	Invited speakers in the Scientific Session:  Is Platelet Rich Plasma ?(PRP) Effective In ART Looking For Evidence  Title: Endometrial PRP

55.	Dr. Parvaneh Ebrahimi  Department of Infectious Disease and Tropical Medicine, School of Medicine, Arash Hospital, Tehran University of Medical Sciences, Tehran  25th International Congress on Reproductive Biomedicine	Chairperson in the Scientific Session:  Infection & ART
56.	Prof. Seyed Davar Siadat	
	Professor of Medical Microbiology, Head of Mycobacteriology & Pulmonary Research, Department of Medical Microbiology, Microbiology Research Center, Pasteur Institute of Iran, Tehran	Chairperson in the Scientific Session:  Infection & ART
	25 <sup>th</sup> International Congress on Reproductive Biomedicine	
57.	Dr. Saghar Salehpour	
	Department of Obstetrics and Gynecology, Shahid Beheshti University of Medical Sciences, Tehran  25th International Congress on Reproductive Biomedicine	Chairperson in the Scientific Session:  Is Platelet Rich Plasma ?(PRP) Effective in ART Looking for Evidence
58.	Dr. Mohamad Ebrahim	Opening:
	Parsanezhad  The President of Iranian Society of Reproductive Medicine, Department of Gynecology and Obstetrics, Shiraz University of Medical Sciences, Shiraz	Chairperson in the Scientific Session: Is Platelet Rich Plasma ?(PRP) Effective in ART Looking for Evidence Invited speakers in the Scientific Session:

	25 <sup>th</sup> International Congress on Reproductive Biomedicine	How to Improve
		Reproductive Outcomes?
59.	Dr. Mansoureh Movahedin  Department of Anatomy, Tarbiat Modares University, Tehran 25th International Congress on Reproductive Biomedicine	Chairperson in the Scientific Session: Engineering Approaches in Reproduction
60.	Dr. Morteza Korouji  Department of Anatomy, School of Medicine, Stem cell and Regenerative Medicine Research Center, Iran University of Medical Sciences, Tehran, Medical Sciences, Qom  25th International Congress on Reproductive Biomedicine	Chairperson in the Scientific Session: Engineering Approaches in Reproduction
61.	Dr. Khadijeh Shadjoo  Department of Endometriosis and Laparoscopy, The founder of endometriosis clinic, Avicenna fertility center, Tehran  25th International Congress on Reproductive Biomedicine	Chairperson in the Scientific Session: Endometriosis & Adenomyosis
62.	Dr. Fatemeh Keikha  Infertility and IVF fellowship gynecology specialist, Associate Professor of Obstetrics and Gynecology Department, Tehran University of Medical Sciences, Valiasr Hospital, Imam Khomeini Hospital Complex (RA), Tehran	Chairperson in the Scientific Session:  Predictive Issue to Overcome Black Box in RSA & RIF

		25 <sup>th</sup> International Congress on Reproductive Biomedicine	
63.	1815	Prof. Hamid Gourabi  Director of PGT-A lab, Royan Infertility Clinic, Department of genetic, Reproductive Biomedicine Research Center, Royan Institute, Tehran  25th International Congress on Reproductive Biomedicine	Chairperson in the Scientific Session: Predictive Issue to Overcome Black Box in RSA & RIF

### 20<sup>th</sup> Royan International Congress on

### **Stem Cell Biology & Technology**

(28-30 August 2024)

	Iranian Invited Speakers		Session
1.		Dr. Hossein Ghanbarian  Department of Biotechnology, Shahid Beheshti University of Medical Sciences, Tehran	Invited Speaker in the Scientific Session:  Stem Cells and Molecular Medicine
		20 <sup>th</sup> Congress on Stem Cell Biology & Technology	Title:  RNAa-mediated epigenetic attenuation of the cell senescence via locus-specific induction of endogenous SIRT1
2.		Prof. Abbas Aflatoonian  Pioneer and Professor of Obstetrics and Gynecology, Shahid Sadoughi Medical University, Yazd  20th Congress on Stem Cell Biology & Technology	Chairman in the Scientific Session: Keynote Lectures
.3		Dr. Mohammad Ali Sadighi Gilani  Head of the Department of Andrology, Royan Research Institute for Reproductive Biomedicine, Department of Urology, Tehran University of Medical Sciences, Tehran  20th Congress on Stem Cell Biology & Technology	Chairman in the Scientific Session: Keynote Lectures

	Parvaneh Afsharian  Deputy of Research and Technology, Department of Genetics group, Reproductive Bio medicine Research Center, Royan Institute, Tehran  20th Congress on Stem Cell Biology & Technology	Chairperson in the Scientific Session: Keynote Lectures
	Prof. Mohammad Hossein	
	Head of Royan Institute for Biotechnology, Isfahan  20th Congress on Stem Cell Biology & Technology	Invited speaker Scientific Session:  Keynote Opening & Meeting with Editors
	Dr. Sharif Moradi  Researcher and Faculty Member in Department of Stem Cells and Developmental Biology, Royan Institute for Stem Cell Biology and Technology, Tehran	Invited Speaker and Chairman in the Scientific Session: Stem Cells and Molecular Medicine  Title: Novel microRNAs enabling the maintenance and derivation of embryonic stem cells from blastocysts
	20 <sup>th</sup> Congress on Stem Cell Biology & Technology	Chairman in the Scientific Session: Meeting with Editors
-	Dr. Seyedeh Nafiseh Hassani	Invited anadray in the
	Researcher and Faculty Member in Department of Stem Cells and Developmental Biology, Royan	Invited speaker in the Scientific Session:
		Technology, Department of Genetics group, Reproductive Bio medicine Research Center, Royan Institute, Tehran  20th Congress on Stem Cell Biology & Technology  Prof. Mohammad Hossein Nasr Esfahani  Head of Royan Institute for Biotechnology, Isfahan  20th Congress on Stem Cell Biology & Technology  Dr. Sharif Moradi  Researcher and Faculty Member in Department of Stem Cells and Developmental Biology, Royan Institute for Stem Cell Biology and Technology, Tehran  20th Congress on Stem Cell Biology & Technology  Dr. Seyedeh Nafiseh Hassani  Researcher and Faculty Member

	Institute for Stem Cell Biology and Technology, Tehran  20th Congress on Stem Cell Biology & Technology	Manufacturing of Advanced Therapy Medicinal Products Title: How to Overcome the Regulatory Challenges Of CAR-T Cell Therapy
8.	Advanced Therapy Medicinal Product Technology Development Center (ATMP-TDC), Department of Regenerative Medicine, Cell Science Research Center, Royan Institute for Stem Cell Biology and Technology, Tehran  20th Congress on Stem Cell Biology & Technology	Invited speakers and Chairperson in the Scientific Session:  Manufacturing of Advanced Therapy Medicinal Products  Title: Industrial Development of Advanced Therapy Medicinal Products
9.	Dr. Sadegh Hassan Nia  Department of Biochemistry and Biological Sciences, Tarbiat Modares University, Tehran  20th Congress on Stem Cell Biology & Technology	Invited Speaker and Chairman in the Scientific Session:  How Close Are We to Bedside for Bone and Cartilage Tissue Regeneration?  Title: Customizable Bone Composite Scaffold Incorporating Inductive Molecules: A Novel Approach
10.	Dr. Massoud Vosough  Department of Regenerative	Chairman in the Scientific Session:
	Medicine, Cell Science Research Center, Royan Institute for Stem	Regenerative Medicine: Novel Approaches

	Cell Biology and Technology,	
	Tehran	&
		Meeting with Editors
	20 <sup>th</sup> Congress on	
	Stem Cell Biology & Technology	
11.	Prof. Rasool Dinarvand	Invited Speaker and
		Chairman in the Scientific
	Professor of Pharmaceutics and	Session:
	Director, Nanotechnology	
	Research Centre, Tehran	Manufacturing of Advanced
	University of Medical Sciences,	Therapy Medicinal Products
	Tehran	
		Title:
		Nanostructures as Novel
		Drug Delivery Systems:
	20th Congress on	Fundamental Issues and
	Stem Cell Biology & Technology	Market Perspectives
	6.7	1
12.	Prof. Fereidoun Mahboudi	Invited Speaker in the
12.	Prof. Fereidoun Mahboudi	Invited Speaker in the Scientific Session:
12.	Prof. Fereidoun Mahboudi Faculty Member at Pasture	<u> </u>
12.	Faculty Member at Pasture	Scientific Session:
12.		Scientific Session:  Manufacturing of Advanced
12.	Faculty Member at Pasture Institute, Iranian biotechnology	Scientific Session:
12.	Faculty Member at Pasture Institute, Iranian biotechnology researcher consultant,	Scientific Session:  Manufacturing of Advanced
12.	Faculty Member at Pasture Institute, Iranian biotechnology researcher consultant, R&D at Cinna Gene,	Scientific Session:  Manufacturing of Advanced Therapy Medicinal Products
12.	Faculty Member at Pasture Institute, Iranian biotechnology researcher consultant, R&D at Cinna Gene, Tehran	Scientific Session:  Manufacturing of Advanced Therapy Medicinal Products  Title: Advances in the
12.	Faculty Member at Pasture Institute, Iranian biotechnology researcher consultant, R&D at Cinna Gene, Tehran  20th Congress on	Scientific Session:  Manufacturing of Advanced Therapy Medicinal Products  Title:
12.	Faculty Member at Pasture Institute, Iranian biotechnology researcher consultant, R&D at Cinna Gene, Tehran	Scientific Session:  Manufacturing of Advanced Therapy Medicinal Products  Title: Advances in the Biotechnology Industry in
12.	Faculty Member at Pasture Institute, Iranian biotechnology researcher consultant, R&D at Cinna Gene, Tehran  20th Congress on	Scientific Session:  Manufacturing of Advanced Therapy Medicinal Products  Title: Advances in the Biotechnology Industry in
	Faculty Member at Pasture Institute, Iranian biotechnology researcher consultant, R&D at Cinna Gene, Tehran  20th Congress on Stem Cell Biology & Technology	Scientific Session:  Manufacturing of Advanced Therapy Medicinal Products  Title: Advances in the Biotechnology Industry in Iran
	Faculty Member at Pasture Institute, Iranian biotechnology researcher consultant, R&D at Cinna Gene, Tehran  20th Congress on Stem Cell Biology & Technology  Dr. Ehsan Arefian	Scientific Session:  Manufacturing of Advanced Therapy Medicinal Products  Title: Advances in the Biotechnology Industry in
	Faculty Member at Pasture Institute, Iranian biotechnology researcher consultant, R&D at Cinna Gene, Tehran  20th Congress on Stem Cell Biology & Technology  Dr. Ehsan Arefian  Head of Secretary of Council for	Scientific Session:  Manufacturing of Advanced Therapy Medicinal Products  Title: Advances in the Biotechnology Industry in Iran  Invited Speaker in the
	Faculty Member at Pasture Institute, Iranian biotechnology researcher consultant, R&D at Cinna Gene, Tehran  20th Congress on Stem Cell Biology & Technology  Dr. Ehsan Arefian  Head of Secretary of Council for Development of Stem Cell	Scientific Session:  Manufacturing of Advanced Therapy Medicinal Products  Title: Advances in the Biotechnology Industry in Iran  Invited Speaker in the Scientific Session:
	Faculty Member at Pasture Institute, Iranian biotechnology researcher consultant, R&D at Cinna Gene, Tehran  20th Congress on Stem Cell Biology & Technology  Dr. Ehsan Arefian  Head of Secretary of Council for Development of Stem Cell Sciences and Technologies,	Scientific Session:  Manufacturing of Advanced Therapy Medicinal Products  Title: Advances in the Biotechnology Industry in Iran  Invited Speaker in the Scientific Session:  Regenerative Medicine:
	Faculty Member at Pasture Institute, Iranian biotechnology researcher consultant, R&D at Cinna Gene, Tehran  20th Congress on Stem Cell Biology & Technology  Dr. Ehsan Arefian  Head of Secretary of Council for Development of Stem Cell Sciences and Technologies, Department of Microbiology,	Scientific Session:  Manufacturing of Advanced Therapy Medicinal Products  Title: Advances in the Biotechnology Industry in Iran  Invited Speaker in the Scientific Session:
	Faculty Member at Pasture Institute, Iranian biotechnology researcher consultant, R&D at Cinna Gene, Tehran  20th Congress on Stem Cell Biology & Technology  Dr. Ehsan Arefian  Head of Secretary of Council for Development of Stem Cell Sciences and Technologies, Department of Microbiology, School of Biology College of	Scientific Session:  Manufacturing of Advanced Therapy Medicinal Products  Title: Advances in the Biotechnology Industry in Iran  Invited Speaker in the Scientific Session:  Regenerative Medicine:
	Faculty Member at Pasture Institute, Iranian biotechnology researcher consultant, R&D at Cinna Gene, Tehran  20th Congress on Stem Cell Biology & Technology  Dr. Ehsan Arefian  Head of Secretary of Council for Development of Stem Cell Sciences and Technologies, Department of Microbiology,	Scientific Session:  Manufacturing of Advanced Therapy Medicinal Products  Title: Advances in the Biotechnology Industry in Iran  Invited Speaker in the Scientific Session:  Regenerative Medicine: Novel Approaches  Title:
	Faculty Member at Pasture Institute, Iranian biotechnology researcher consultant, R&D at Cinna Gene, Tehran  20th Congress on Stem Cell Biology & Technology  Dr. Ehsan Arefian  Head of Secretary of Council for Development of Stem Cell Sciences and Technologies, Department of Microbiology, School of Biology College of Science, University of Tehran, Tehran	Scientific Session:  Manufacturing of Advanced Therapy Medicinal Products  Title: Advances in the Biotechnology Industry in Iran  Invited Speaker in the Scientific Session:  Regenerative Medicine: Novel Approaches  Title: Glioblastoma Gene Therapy:
	Faculty Member at Pasture Institute, Iranian biotechnology researcher consultant, R&D at Cinna Gene, Tehran  20th Congress on Stem Cell Biology & Technology  Dr. Ehsan Arefian  Head of Secretary of Council for Development of Stem Cell Sciences and Technologies, Department of Microbiology, School of Biology College of Science, University of Tehran,	Scientific Session:  Manufacturing of Advanced Therapy Medicinal Products  Title: Advances in the Biotechnology Industry in Iran  Invited Speaker in the Scientific Session:  Regenerative Medicine: Novel Approaches  Title:

Prof.	
Profe Cells Biolo Cell I Tehra	Developmental Biology and Stem Cells
Dr. N	
Associated Stem Stem	Chairperson in the Scientific Session:  Cancer & Immune Therapy
Dr. B	Chairman and invited
Associated and the control of Telegraphic	Speaker in the Scientific Session: Developmental Biology and Stem Cells  Title:
	Wnt Signaling in Stem Cell
Stem	Differentiation and Tissue Regeneration
Dr. N	Invited Speaker in the
Association Adva	Scientific Session:  Stem Cell Bioengineering  Title:

18.		
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### Dr. Reza Rahbarghazi

Head of Department of Applied Cell Sciences, Faculty of Advanced Medical Sciences, Tabriz University of Medical Sciences, Member of the Research Council of Stem Cell Research Center, Tabriz

20<sup>th</sup> Congress on Stem Cell Biology & Technology

### Invited Speaker in the Scientific Session:

Stem Cell Bioengineering

#### Title:

Mitochondria-Incorporated
Electroconductive AlginateBased Hydrogel Promoted
Myocardial Regeneration via
Vascularization in a Rat
Model of Myocardial
Infarction

19.



### Prof. Fatemeh Atyabi

Head of the Pharmaceutical Nanotechnology, Department of Pharmacy, Tehran University of Medical Sciences, Tehran

20<sup>th</sup> Congress on Stem Cell Biology & Technology Invited Speaker in the Scientific Session:

Stem Cell Bioengineering

#### Title:

Stem cell Nanotechnology and Regenerative Medicine

20.



### Dr. Sara Pahlevan

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

20<sup>th</sup> Congress on Stem Cell Biology & Technology

### Invited Speaker and Chairperson in the Scientific Session:

In Vitro 3D Models for Cardiovascular Research

#### Title:

Do In Vitro Fabricated Cardiac Microtissues Replace Experimental Models in Cardiovascular Research?

Chairperson in the Scientific Session:

Revolutionary Eye and Vision Research

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21.	Dr. Davood Bashash  Department of Hematology and Blood Banking, Shahid Beheshti University of Medical Sciences, Tehran  20th Congress on Stem Cell Biology & Technology	Invited Speaker and Chairman in the Scientific Session: Revolutionary Eye and Vision Research  Title: Personalized Medicine: From molecular phenotyping to regenerative medicine
22.	Dr. Leila Satarian	
	Department of Brain and Cognitive sciences, Neurophysiologist, Royan Institute for Stem Cell Biology & Technology, Tehran	Chairperson in the Scientific Session:  Revolutionary Eye and Vision Research
	20 <sup>th</sup> Congress on Stem Cell Biology & Technology	
23.	Dr. Mahmoud Azami	Invited Speaker
	Department of Tissue Engineering, School of Advanced Technologies in Medicine, Tehran	How Close Are We to Bedside for Bone and Cartilage Tissue Regeneration?  Title: Bioceramics-Based 3D
	20th Congress on	Printed Scaffold for Bone
	Stem Cell Biology & Technology	Tissue Engineering
24.	Dr. Mona Alibolandi  Department of Pharmaceutical	Invited Speaker in the Scientific Session:
	Biotechnology, School of	How Close Are We to
	Pharmacy, Mashhad University	Bedside for Bone and
	of Medical Sciences,	Cartilage Tissue
1	Mashhad	Regeneration?



Tehran

20th Congress on Stem Cell Biology & Technology

28.	Prof. Majid Nili Ahmadabadi  Professor of ECE, University of Tehran  20th Congress on Stem Cell Biology & Technology	Invited Speaker in the Scientific Session:  Keynote Lectures
29.	Dr. Mohammad Reza Abolghasemi  Assistant Professor, University of Tehran, Resident Researcher, Institute for Research in Fundamental Sciences (IPM), Tehran  20th Congress on Stem Cell Biology & Technology	Invited Speaker in the Scientific Session:  AI in Biology  Title: Empowering Parrents for Early Childhood Development: A Journey with Kidora
30.	Dr. Fatemeh Bagheri  Department of Cell & Molecular Biology, University of Tehran, Tehran  20th Congress on Stem Cell Biology & Technology	Chairperson in the Scientific Session:  How Close Are We to Bedside for Bone and Cartilage Tissue Regeneration?
31.	Dr. Meghdad Yeganeh  School of Biotechnology, College of Science, University of Tehran, Tehran  20th Congress on Stem Cell Biology & Technology	Chairman in the Scientific Session: AI in Biology
32.	Dr. Alireza Mahdavi	Chairman in the Scientific Session:

	20 <sup>th</sup> Congress on Stem Cell Biology & Technology	AI in Biology
33.	Dr. Seyyed Mahdi Khaligh Razavi  Department of Stem Cells and Developmental Biology, Royan Institute for Stem Cell Biology and Technology, Cell Science Research Center,	Invited Speaker in the Scientific Session:  AI in Healthcare: Bridging the Gap Between Innovation
	Tehran  20th Congress on  Stem Cell Biology & Technology	and Clinical Impact
34.	Dr. Hamed Daemi  Assistant professor, Department of Cell Engineering, Royan Institute for Stem Cell Biology and Technology, Tehran  20th Congress on Stem Cell Biology & Technology	Chairman in the Scientific Session:  Stem Cell Bioengineering
35.	Dr. Mohammad Amir Amirkhani  Skin and Stem Cell Research Center, Tehran University of Medical Sciences, Tehran  20th Congress on Stem Cell Biology & Technology	Invited Speaker in the Scientific Session:  Manufacturing of Advanced Therapy Medicinal Products  Title: Overview of New Regenerative Medicine Products in ATMP and Future Direction

# 19<sup>th</sup> Royan International Congress on Nursing & Midwifery- In Persian (28-29 August 2024)

Invited Speakers	Affiliation	Session
	Prof. Abbas Aflatoonian  Pioneer and Professor of Obstetrics and Gynecology, Shahid Sadoughi Medical University, Yazd	Invited Speaker & Chairman in the Scientific Session:  A Review of The Latest Infertility Achievements in Treatment Protocols
	19 <sup>th</sup> Seminar on Nursing & Midwifery	Title: Applications of PRP in infertility
	Dr. Marzieh Farimani  Department of Gynecology & Obstetrics, Faculty of Medicine, Hamedan University of Medical Sciences, Hamedan  19th Seminar on Nursing & Midwifery	Invited Speaker in the Scientific Session:  A Review of The Latest Infertility Achievements in Treatment Protocols  Title: Applications of PRP in Infertility
	Prof. Mahnaz Ashrafi  Head of ART Clinic of Akbarabadi Hospital, Tehran, Academic Staff & Member of Endocrinology and Female Infertility Department, Royan Institute, Tehran  19th Seminar on Nursing & Midwifery  Dr. Ashraf Moini	Chairperson in the Scientific Session:  A Review of The Latest Infertility Achievements in Treatment Protocols



Department of Gynecology and Obstetrics, Tehran University of Medical Sciences, Akbarabadi Hospital, Scientific board, Female Infertility, Reproductive Biomedicine Research Center, Royan Institute, Tehran

19<sup>th</sup> Seminar on Nursing & Midwifery

# Chairperson and Invited Speaker in the Scientific Session:

Familiarity and Therapeutic Management of Endometriosis Patients

> Title: Definition, causes and diagnosis



#### Dr. Zahra Hessari

Department of Midwifery, Royan Infertility Clinic, Royan Institute for Reproductive Biomedicine, Tehran

> 19<sup>th</sup> Seminar on Nursing & Midwifery

# Scientific chairperson of 19<sup>th</sup> Seminar on Nursing & Midwifery

### Chairperson in the Scientific Session:

A Review of The Latest Infertility Achievements in Treatment Protocols



### Dr. Naeimeh Mirghavameddin

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

> 19<sup>th</sup> Seminar on Nursing & Midwifery

### Chairperson in the Scientific Session:

The Role of Environmental and Chemical Contaminants on Fertility



#### Dr. Tahereh Madani

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

> 19<sup>th</sup> Seminar on Nursing & Midwifery

### **Invited Speaker in the Scientific Session:**

The Role of Environmental and Chemical Contaminants on Fertility

#### Title:

The Effect of Environmental and Chemical Contaminants on Female Infertility



# Dr. Maria Sadeghi Faculty member in the Department of Endocrinology and Female Infertility, Reproductive Biomedicine Research Center, Royan Institute for Reproductive Biomedicine, Tehran, Iran

19<sup>th</sup> Seminar on Nursing & Midwifery

### Chairperson in the Scientific Session:

Familiarity and Therapeutic Management of Endometriosis Patients



### Dr. Reihaneh Hosseini

Head of Research Development Center of Arash Women's Hospital, Department of in the laparoscopy room in the University of Medicine of Tehran, Tehran

> 19<sup>th</sup> Seminar on Nursing & Midwifery

### Invited Speaker in the Scientific Session:

Familiarity and Therapeutic Management of Endometriosis Patients

Title:
Surgical and non-surgical treatments



### Dr. Masoumeh Namazi

Department of Reproductive Health, Nursing & Midwifery, University of Medicine of Tehran, Tehran

> 19<sup>th</sup> Seminar on Nursing & Midwifery

### **Invited Speaker in the Scientific Session:**

Familiarity and Therapeutic Management of Endometriosis Patients

**Title:** Quality Care and Lifestyle



#### Dr. Mina Jafarabadi

Department of Obstetrics and Gynecology, Tehran University of Medical Sciences, Vali-E-Asr Reproductive Health Research Center, Tehran

> 19<sup>th</sup> Seminar on Nursing & Midwifery

### **Invited Speaker in the Scientific Session:**

**Fertility Preservation** 

Title: Social Fertility, Oncofertility



### Dr. Hossein Imani

Department Clinical Nutrition School of Nutritional Sciences & Dietetics, Tehran University of Medical Sciences, Tehran

> 19<sup>th</sup> Seminar on Nursing & Midwifery

### Invited Speaker in the Scientific Session:

**Fertility Preservation** 

#### Title:

The Quality of Frozen Oocyte and Sperm from the Point of View of Embryology



#### Dr Mahshad Khodarahmian

Assistant Professor of Reproductive Biology, Department Anatomy School of Medicine, Tehran University of Medical Sciences, Tehran

> 19<sup>th</sup> Seminar on Nursing & Midwifery

### Chairperson in the Scientific Session:

A Review of The Latest Infertility Achievements in Treatment Protocols



### Dr. Fatemeh Akyash

Department of Reproductive Biology, Clinical Embryologist, Supervisor of IVF Laboratory at Erfan Hospital, Tehran

> 19<sup>th</sup> Seminar on Nursing & Midwifery

### Invited Speaker in the Scientific Session:

Familiarity and Therapeutic Management of Endometriosis Patients

#### Title:

The effect of endometriosis on oocyte and embryo



### Dr. Maryam Baqeri

Department of Adult Health Nursing, Isfahan University of Medical Sciences, Isfahan

> 19<sup>th</sup> Seminar on Nursing & Midwifery

### Invited Speaker in the Scientific Session:

**Fertility Preservation** 

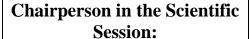
Title:
Management of the Freezing
Process



#### Dr. Zahra Ezabadi

Director of Nursing Section, Royan Infertility Clinic, Tehran

19<sup>th</sup> Seminar on Nursing & Midwifery



Fertility Preservation

Title:

Management of the Freezing Process



#### Dr. Reza Omani Samani

Department of Medical Ethics and Law, Reproductive Biomedicine Research Center, Royan Institute for Reproductive Biomedicine, Tehran

> 19<sup>th</sup> Seminar on Nursing & Midwifery

### Invited Speaker in the Scientific Session:

**Fertility Preservation** 

Title:

Fertility preservation from the point of view of ethics and rights



### Dr. Mansoureh Yazdkhasti

Department of Midwifery and Reproductive Health, **Alborz** University of Medical Sciences, Karaj

> 19<sup>th</sup> Seminar on Nursing & Midwifery

### **Invited Speaker in the Scientific Session:**

A Review of The Latest Infertility Achievements in Treatment Protocols

**Title:**Mobile app and personalize
ART



#### Firoozeh Ghaffari

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

19<sup>th</sup> Seminar on Nursing & Midwifery

### Panel Member in the Scientific Session:

Fertility Preservation



### Dr. Mozhgan Soltani

Department of Female Infertility, Royan Institute, Tehran

> 19<sup>th</sup> Seminar on Nursing & Midwifery

### **Invited Speaker in the Scientific Session:**

A Review of The Latest Infertility Achievements in Treatment Protocols

### Title:

Familiarity with new protocols of embryo transfer



### Dr. Mahdi Amirchaghmaghi

Faculty Member of Tehran University of Medical Science, Shariati Hospital, Tehran

> 19<sup>th</sup> Seminar on Nursing & Midwifery

### **Invited Speaker in the Scientific Session:**

The Role of Environmental and Chemical Contaminants on Fertility

#### Title:

The Effect of Environmental and Chemical Contaminants on Male Infertility



### Dr. Reza Omani Samani

Department of Medical Ethics and Law, Reproductive Biomedicine Research Center, Royan Institute for Reproductive Biomedicine, Tehran

> 19<sup>th</sup> Seminar on Nursing & Midwifery

### Invited Speaker in the Scientific Session:

#### Title:

Fertility preservation from the point of view of ethics and rights



### Somayeh Aftabsavad

Department of Molecular Genetics, Noura gene lab of Iran, Tehran

> 19<sup>th</sup> Seminar on Nursing & Midwifery

### Invited Speaker in the Scientific Session:

The Role of Environmental and Chemical Contaminants on Fertility

#### Title:

Epigenetics And Contaminants



### Dr. Shahideh Jahanian Sadatmahalleh

Department of Midwifery and Reproductive Health, Tarbiat Modares University of Medical Sciences, Tehran

> 19<sup>th</sup> Seminar on Nursing & Midwifery

### Invited Speaker in the Scientific Session:

The Role of Environmental and Chemical Contaminants on Fertility

#### Title:

Care and lifestyle in preventing the effect of environmental and chemical contaminants on infertility



### Dr. Farid Zeynali

Assistant Professor of Urology, Fellowship of Andrology, Department of Urology, Faculty of Medicine, Mashhad University of Medical Sciences, Mashhad

19<sup>th</sup> Seminar on Nursing & Midwifery

### Invited Speaker in the Scientific Session:

**Fertility Preservation** 

**Title:** Sperm Freezing