

[MEHRI, Mashyekhi] M.D.

Obstetrics & Gynecology at Iran Medical University,

Fellowship of Infertility at Yazd Medical University

Research and Clinical Center for Infertility,

Bnihashem Sq , Tehran, Iran

Telephone: +989123250933 / e-mail: Dr.Mashayekhy@yahoo.com

EDUCATION

1990 – 1997 Arak Medical University
(MD)

POST GRADUATE TRAINING

1999-2003 Iran Medical University, Tehran
Obstetrics & Gynecology

POST DOCTORIAL WORK

2008 – 2010 Yazd Medical University
Fellowship of Infertility

PROFESSIONAL APPOINTMENTS

2007 - 2014 Assistant Professor of obstetrics and Gynecology, Infertility,
Arak Medical University, Arak, Iran

2014 – as yet Assistant Professor of obstetrics and Gynecology, Infertility,
Royan Institute, Tehran, Iran

PRIVATE PRACTICE

1385/ 8 1387/11 Head of Arak Taleghani Educational and Medical Center Arak University
of Medical Sciences and Health Services

1386/ 5 /8 1388/6/8 Member of the primary board of the medical system of the medical
system organization

1386/10/9 1393/12/28 Faculty member of Arak University of Medical Sciences and Health
Services / Taleghani Medical Center of Arak

1387 1388 Member of the Examination Board of the Ministry of Health and Medical
Education

1391 1393/12/28 Member of the Evaluation Secretariat of the General Doctoral Program of
the Ministry of Health and Medical Education
Educational Assistant

1392/4/2 1393 Trusted physician and member of the Scientific and Specialized
Supervisory Council of the General Directorate of Health Insurance of
Markazi Province

1393/8/11	1395/8/11	Member of the primary disciplinary board of the medical system of the medical system organization
1394/10/13	as yet	Director of Education, Women Infertility Research Group, Royan Research Institute
1396/1/26	as yet	Member of the design board for the infertility fellowship entrance exam questions of Tehran University of Medical Sciences
1396/6/25	as yet	Member of the Working Group on Behavioral Transformation of Employees of the Client Honor Committee of the Infertility Center of Royan Research
1397	as yet	Head of the POF working group
2018		Symposium on Premature Ovarian Failure, Scientific Secretary
2020		Webinar on the subject of repeated implantation failure of Royan Research Institute, Scientific Secretary
2020		Webinar of effective factors in the treatment management of POF patients Royan Research Institute Scientific Secretary
2019		International Corona Webinar on Virus and Pregnancy Specialists in Afghanistan Royan Conference Center Scientific Secretary
2020		International Coronavirus Webinar in Pregnancy and IVF Royan Research Institute Scientific Secretary
2020		Corona virus webinar in pregnancy and IVF Royan Conference Center Scientific Secretary
2020		Corona webinar on pregnancy and infertility Royan Research Institute Scientific Secretary
2020		Corona virus webinar in pregnancy and IVF Royan Modares Conference Center

MEDICAL AND SCIENTIFIC SOCIETIES

Member of Women's Infertility Association

Member of the Obstetrics and Gynecology Association

Member of the editorial board of IJRM Yazd Infertility Research and Treatment Center

Member of the editorial board of Arak University of Medical Sciences

COMMITTEE APPOINTMENTS

1384/ 2 /21	1392/12/28	Member of Education Research Committee (Student Assessment Subgroup) Arak University of Medical Sciences and Health Services /
1384/ 2 /21	1392/12/28	Director of Medical Education Development Center Member of Education Research Committee (Student Assessment Subgroup) Arak University of Medical Sciences and Health Services /

Director of Medical Education Development Center

1385/10/16	1392/12/28	Member of the Technical Committee for Education in the National Program of Integrated Maternal Health Care of Arak University of Medical Sciences and Health Services
1386/ 9 /17	1387/11	Member of the Committee for Promoting Maternal and Newborn Health of Arak University of Medical Sciences and Health Services
1385/ 8 /1	1387/11	Member of the Committee for Prescribing and Rational Use of Drugs, Arak University of Medical Sciences and Health Services
1386/11/24	1387/11	Chairman of the Committee for Reducing Child Mortality from 1 to 59 months of Arak University of Medical Sciences and Health Services

POST DOCTORIAL CONFERENCES

82/4/22	Arak University of Medical Sciences and Health Services / Markazi Province Physical Education	Hygiene and how to manage swimming pools
84/9/15-16	Arak University of Medical Sciences and Health Services	آموزش بارداری و زایمان ایمن
84/9/20	Arak University of Medical Sciences and Health Services	آموزش بارداری و زایمان ایمن
1387/7/27	Eleventh Conference on Obstetrics and Gynecology / Tehran University of Medical Sciences and Health Services	The effect of isosorbide dinitrate in preventing preterm labor
1391/06/15	The 8th Royan international twin congress, tehran iran	8th Embryonic Stem Cell Congress
3-5 March 2010 1388	Conference of Iranian Scientific Society of Reproduction and Infertility	Effect of Heparin in treatment of recurrent IVF – ET failure

1389	Shiraz University of Medical Sciences and Health Services	Evaluation of the relationship between follicular fluid anti-mullerian hormone levels and fertilization and embryo quality in ART cycles
1390/1/28 2010	the 11th Royan international twin congress, tehran iran	Comparison mild and microdose gonadotropin - releasing hormone agonist flare protocol on IVF outcome in poor responders
1390/1/28 2010	4th Yazd International student Award and Congress in Reproductive Medicine. IJRM	The correlation between follicular fluid Anti - mullerian hormone levels and, fertilization rate and embryo quality in ART cycle
1390/7/22	4th Yazd International student Award and Congress in Reproductive Medicine. IJRM	Thrombotic event, OHSS & pregnancy
1391/8/26	Royan Research Institute	obstetric outcome after recurrent pregnancy loss
93/10/12 2015	Repeat abortion symposium /	ریسک ترومیوز در سیکل های ART
1Jan 2011 94/10/11	Royan Research Institute	آدنومیوزیس
27 May 2016-05- 29 95/3/7	Symposium on Diagnosis and Treatment of Thrombophilic Disorders in IVF and Pregnancy Cycles	Thin and thick endometrium

1396/7/26	-27 Luteal phase support symposium	The study of anti-mullerian hormone and serum oxidative stress factor levels in infertile compared with fertile women,s
1396/8/5	the 18th Royan international twin congress	اقدامات تشخیصی برای ارزیابی زوج نابارور در مراکز درمان ناباروری
2017	Third National Conference on Cellular and Molecular Innovations	Patient selection criteria in female
2018	سمپوزیوم غربالگری و پایش سلامت جنین	POF و مراقبتهای مادر و جنین در مادران مبتلا به POF
2018	the first International Symposium on Genomics and Proteomics	درمان‌های روتین و جدید نازایی در سندرم نارسایی زودرس تخمدان
2018	Royan Institute	Evaluating of Safety and Efficacy of Autologous Adipose Tissue-Derived Mesenchymal Stem Cells (AMSC) Transplantation in Women with Premature Ovarian Failure
2019	Royan Institute	Fertility preservation in non-cancer patients: clinical, legal and ethical aspects
2019	Royan Institute	Effect of endometriosis and pelvic operations on ovarian reserve
2019	Royan Institute	تحلیل نقش اندومتر در بیماران با شکست مکرر لانه‌گزینی با علت ناشناخته
2019	Royan Institute th 20 Congress on Reproductive Biomedicine	Successful Application of whole Exome Sequencing in Identification of the Underlying Genetic Cause in A Family with Infertility in Both Sexes

PUBLICATIONS

Evaluation of safety, feasibility and efficacy of intra-ovarian transplantation of autologous adipose derived mesenchymal stromal cells in idiopathic premature ovarian failure patients: non-randomized clinical trial, phase I, first in human	M. Mashayekhi, E. Mirzadeh, Z. Chekini, F. Ahmadi, P. Eftekhari-Yazdi, S. Vesali, T. Madani & N. Aghdami	Journal of Ovarian Research volume 14, Article number: 5	2021
The Effects of Hydro-alcoholic Extracts of <i>Allium sativum</i> L. and <i>Orchismaculata</i> L. on Spermatogenesis Index and Testosterone Level in Cyclophosphamide-treated Rats	Journal of Kerman University of Medical Sciences		2020
Preimplantation Genetic Screening and The Success Rate of In Vitro Fertilization: A Three-Years Study on Iranian Population	Mehdi Totonchi, Babak Babaabasi, Hadi Najafi, Mojtaba Rezazadeh Valojerdi, Poopak Eftekhari-Yazdi, Lila Karimian, Navid Almadani, Anahita Mohseni Meybodi, Morteza Kimiai, Mehri Mashayekhi, Tahereh Madani, Hamid Gourabi,	Cell J, Vol 22, No 4	2020
Guide for diagnosis and treatment of patients with polycystic ovary syndrome		BOOK Royan Publications	2018
Uterine fibroids		BOOK Royan Publications	2017
Diagnosis and treatment of secretory stage disorder		BOOK Royan Publications	2017
Diagnosis and treatment of infertility in women		Royan Publications	2016
The correlation between follicular fluid pregnancy-associated plasma protein A levels, fertilization, and embryo quality in GnRH agonist and GnRH antagonist protocols in ART cycles		IJRM	2012
Comparison mild and microdose gonadotropin-releasing hormone		Archive of obstetric & Genecology	2011

agonist flare protocol on IVF outcome
in poor responders

Transvaginal ultrasonography in female
infertility and gynecology

Comparison of frozen-thawed embryo
transfer outcome in natural cycle and
hormone replacement cycle

The correlation between follicular fluid
Anti-mullerian hormone levels and,
fertilization rate and embryo quality in
ART cycle

Comparison of early pregnancy and
neonatal outcomes after frozen and
fresh embryos transfer in ART cycles

Effect of Heparin in treatment of
recurrent IVF – ET failure

Donald
school
journal of
ultrasound in
obstetrics
and
gynecology

2011

IJRM 2011

IJRM 2010

Archive of
obstetric &
Genecology

2010

J of Assisted
and Genetic

2006

RESEARCH PROJECTS

- 1398/02/04 1399/05/22 شناسایی واریته ژنتیکی بیماری زای مشترک بین زنان مبتلا به نارسایی زودرس تخمدان و مردان مبتلا به آرواسپرمی در یک خانواده
- 1395/09/07 1397/10/29 بررسی و مقایسه مشخصات سیکل و میزان تولد زنده در فنوتیپهای متفاوت بیماران با پاسخ ضعیف تخمدانی بر اساس معیارهای Bologna
- 1394/05/11 1398/05/27 مطالعه کارآزمایی بالینی بررسی ایمنی و اثربخشی تزریق سلول مزانشیم مشتق از چربی به داخل نسج تخمدان بیماران مبتلا به نارسایی تخمدان
- 1392/08/29 1394/12/09 پیمایش زایمان چندقلویی در شهر تهران
- 1392/07/27 1396/01/27 مقایسه اثر متفورمین و ان-استیل سیستئین بر میزان باروری و پارامترهای متابولیک در بیماران مبتلا به سندرم تخمدان پلیکیستیک تحت درمان با IUI در پژوهشگاه رویان در سال 1392: فاز 3 کارآزمایی بالینی
- 1398/11/13 بررسی تأثیر تزریق عضلانی دوزهای سه گانه گنادوتروپین کوریونی انسانی در سیکل های انتقال جنین منجمد در پژوهشگاه رویان؛ کارآزمایی بالینی شاهد دار تصادفی شده

- 1398/07/03 بررسی نقش اپی ژنتیکی نشانگر هیستونی H2BK5ac بر سطح بیان ژن hST3Gal V (GM3-سنتاز (در کشت بافت اندومتر یوتوپیک زنان مبتلا به اندومتریوز قبل و بعد از تیمار با کورکومین
- 1398/04/30 اثربخشی مداخله مبتنی بر پذیرش و تعهد بر پریشانی روانشناختی و معناداری در زندگی زنان نابارور
- 1397/08/20 مقایسه نتایج سیکل تحریک تخمدان در بیماران تحت سیکلهای Duostim و Shanghai در بیماران با پاسخ ضعیف تخمدان- فاز سوم کارآزمایی شاهد دار تصادفی شده (pilot study)
- 1396/04/13 اتصال شیمیایی هیالورونیک اسید به زونا پلوسیدای جنین های موش به منظور افزایش میزان لانه گزینی
- 1396/01/26 مطالعه ژنومیکس نارسایی زودرس تخمدان به روش توالی یابی آگروم در چند خانواده دارای فرزندان مبتلا
- 1395/12/18 بررسی کاربرد پلاسما غنی از پلاکت در درمان بیماران با شکست مکرر لانه گزینی در سیکل های آی وی اف/ میکرواینجکشن و انتقال جنین فریز شده در پژوهشگاه رویان؛ کارآزمایی بالینی شاهد دار تصادفی شده
- 1398/11/16 مقایسه فراوانی پلی مورفیسم های APOE در زنان بارور، زنان با موفقیت در روش های کمک باروری (ART) و بیماران مبتلا به شکست مکرر لانه گزینی مراجعه کننده به پژوهشگاه رویان .
- 1396/07/02 بررسی وضعیت نمونه های بیولوژیک موجود در آزمایشگاه ناباروری زنان
- 1399/07/01 بررسی بیوانفورماتیکی و تأیید آزمایشگاهی miRNA های درگیر در بیماران با کاهش ذخیره تخمدان
- 1398/03/12 بررسی ایمنی و شواهد اولیه اثربخشی پیوند تخمدانی سلول مزانشیم مشتق از بافت چربی اتولوگ بمنظور درمان بیماران مبتلا به پاسخدهی ضعیف به تحریک تخمدان (POR) فاز یک کارآزمایی بالینی
- 1397/12/19 مقایسه ی اثر Washing حفره ی رحم توسط هیستروسونوگرافی و هیستروسکوپی بر میزان موفقیت سیکل های انتقال جنین در بیماران RIF کارآزمایی بالینی شاهد دار ()
- 1396/05/08 بررسی ایمنی و شواهد اولیه اثربخشی پیوند ساب اندومتریال سلول مزانشیم مشتق از بافت چربی اتولوگ در درمان بیماران مبتلا به سندرم آشرمن: فاز 1 و 2 کارآزمایی بالینی

PERSONAL DATA

DATE OF BIRTH:

- 23/10/1968

PLACE OF BIRTH

- Tehran

LANGUAGES

- Persian
- English