

Curriculum Vitae

Kiandokht Kiani, B.Sc, M.Sc., PhD

1- Personal Information

Name: Kiandokht **Family:** Kiani

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

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ORCID ID: <https://orcid.org/0000-0002-1723-1505>

2- Educations

Degree	University	Course	Date	GPA
Research stay	Institute for Clinical and Experimental Surgery, University of Saarland Uniklinikum/ Homburg/ Germany	9 months	1 st February 2017- 30 October 2017	---
PhD	Tehran University of Medical Sciences	Reproductive Biology (Biomedicine)	2012-2018	19.66 / 20
Master's degree	Iran University of Medical Sciences	Midwifery	2001-2004	18.62 / 20
Bachelor's degree	Mashhad University of Medical Science	Midwifery	1995-1997	17.74 / 20
Associated degree	Zandjan University of Medical Sciences	Midwifery	1992-1994	16.78 / 20
High school diploma	Khaje Abdollah Ansari High school	Mathematical & physics	1988-1991	16.69 / 20

Ph.D. dissertation: (Grade A: 20/20)

The effects of *Calligonum comosum* extract treatment on survival, proliferation, angiogenesis, apoptosis and stress oxidative on the endometriosis mouse model and in vitro model

M.Sc. Thesis: (Grade A: 20/20)

Effect of Water Birth on Labor pain, labor duration, neonate status and perineum status, First experience in Iran

3- Employments

Academic staff (Assistant Professor)	From 2018 up to now	Endocrinology and Female Infertility Department, Reproductive Biomedicine Research Center, Royan Institute for Reproductive Biomedicine, ACECR
Full time Researcher	From 2007 up to 2012	Endocrinology and Female Infertility Department, Reproductive Biomedicine Research Center, Royan Institute for Reproductive Biomedicine, ACECR
Part time midwifery educator	Academic year of 2003- 2004 to 2006-2007 (Approximately 4 years)	Iran University of Medical Sciences, Faculty of Nursing & Midwifery
Full time midwifery educator	Aug.28, 1998 to Feb.24, 2000, totally 2 years & 6 months	Islamic Azad University, Ghoochan branch
Midwife	Jun. 19, 1995 to Feb. 4,1995	Health center of Amid Abad relating to Treatment-health network of Zanzan University

4- Referees

a - Scientifics Journals

- Journal of Medicine
- Journal of Obstetrics and Gynecology
- International Journal of Women's Health
- Journal of Clinical Medicine
- International journal of fertility and sterility

b- Scientific proposals or Reports

- Identification of causal genes in uterine leiomyoma by family-based whole exome sequencing, Scientific proposal, Genetic department, Royan institute, 16 December 2020
- Evaluation of the safety and feasibility of intra ovarian injection of menstrual blood derived stem cells (MenSCs) in women with poor ovarian responders (POR), RCT report, Network of clinical trial judges of the General Directorate of Drugs and Controlled Substances, Ministry of Health and Medicine and Medical Education, 3 February 2020
- Investigation of serum extracellular vesicles derived microRNAs in Endometriosis, Genetic department, Royan institute, 4 April 2018

5- Research Interests

- Endometriosis
- Animal models of Endometriosis and other female infertility disorders
- Female infertility treatments
- Herbal Medicine for Female infertility
- Systematic reviews and Meta-analysis focused on endometriosis and female infertility
- Stem cells technology for female Infertility treatments

6- Published Articles

	Title	Journal	Authors
1.	Application of Imaging Techniques for Preclinical Models of Placental Disorders (Published abstract)	Frontiers in Biomedical Technologies Vol. 10, No. Supple 1 (Winter 2023)	Marziyeh Leilaz, Fatemeh Pirzadi, Kiandokht Kiani*
2.	Application of Imaging Techniques for Preclinical Models of Endometriosis (Published abstract)	Frontiers in Biomedical Technologies Vol. 7, No. Supple 1 (2020)	Donya Hayati , Mahmoud Valizadeh, Kiandokht Kiani*
3.	<i>Calligonum comosum (Escanbil)</i> extract exerts anti-angiogenic, anti-proliferative and anti-inflammatory effects on endometriotic lesions	Journal of Ethnopharmacology (2019) 239:111918 (Impact Factor : 3.690)	Kiandokht Kiani , Jeannette Rudzitis-Auth, Claudia Scheuer, Mansoureh Movahedin *, Seyede Nargess Sadati Lamardi, Hossein Malekafzali, Vivien Becker, Ashraf Moini, Reza Aflatoonian, Seyed Nasser Ostad, Michael D. Menger, Matthias W. Laschke*
4.	Effect of the estrus cycle stage on the establishment of murine endometriosis lesions	International Journal of Reproductive BioMedicine Vol. 16. No. 5. May 2018 pp: 305-314	Kiandokht Kiani , Mansoureh Movahedin*, Hossein Malekafzali, Faramarz Mirfasihi, Seyede Nargess Sadati, Ashraf Moini, Seyed Nasser Ostad, Reza Aflatoonian
5.	Medicinal plants and natural compounds in the treatment of experimental endometriosis: A systematic review protocol	Evidence-based Preclinical Medicine 2016; e00019, pages: 1-6	Kiandokht Kiani* , Seyede Nargess Sadati Lamardi, Matthias W. Laschke, Hossein Malekafzali Ardakani, Mansoureh Movahedin, Seyed Nasser Ostad, Reza Aflatoonian, Ashraf Moini
6.	Quantification of Quercetin, Catechin, β-sitosol, Antioxidant and Acute Toxic Effects of <i>Calligonum comosum</i> L'Her (Different Parts Extract)	Int. J. Adv. Res. 2016 4(8), 380-388	Kiandokht Kiani , *Seyede Nargess Sadati Lamardi, Seyed Nasser Ostad, Hossein Malekafzali Ardakani, Hossein Batooli, Mansoureh Movahedin, Reza Aflatoonian and Ashraf Moini
7.	The Effect of Valeric on Anxiety Severity in Women Undergoing Hysterosalpingography	Global Journal of Health Science Vol. 7, No. 3; 2015 ISSN 1916-9736 Published by Canadian Center of Science and Education	Maryam Gharib, Leila Neisani Samani, Zahra Elahi Panah, Mohsen Naseri, Naser Bahrani & Kiandokht Kiani
8.	Impact of the Endometrioma on Ovarian Response and Pregnancy Rate in In Vitro Fertilization Cycles	International journal of Fertility & Sterility(IJFS) Volume 8, Number 1, Apr-Jun 2014, 29-34	Mahnaz Ashrafi, §, Taravat Fakheri, Kiandokht Kiani , Maria Sadeghi, Mohammadreza Akhoond

9.	Women's health bridges and barriers: a qualitative study	Health Care for Women International, Vol: 34, 1–17, 2013 (Impact Factor : 0.970)	Sorrer Parvizi, Kiani Kiandokht §, Gabriel Ivbijaro * (Corresponding Author)
10.	Comparison of Easy and Difficult Embryo Transfer Outcomes in In Vitro Fertilization Cycles	International journal of Fertility & Sterility(IJFS); Vol:6 , No:4, Jan-Mar 2013. 232- 237	Ghaffari Firouzeh' Kiani Kiandokht § Bahmanabadi Akram AkhoondMohammadreza * (Corresponding Author)
11.	Hysteroscopic findings in patients with a history of two implantation failures following In vitro Fertilization	International journal of Fertility & Sterility Vol: 6, No :1, Apr-Jun 2012: 27-30	Ashraf Moini*, Kiandokht kiani, Firouzeh Ghaffari, Fatemeh Hoseini
12.	Improvement in Pregnancy Rate by Removal of Cervical Discharge Prior to Embryo Transfer in ICSI Cycles: A Randomised Clinical Trial	Australian and New - zealand Journal of Obstetrics and Gynecology Aug 2011; 51(4):315-20. (Impact Factor: 1.644)	Ashraf Moini, Kiandokht Kiani* , Akram Bahmanabadi, Mohammadreza Akhoond, Ali Asghar Akhlaghi * (Corresponding Author)
13.	The effect of low dose hCG on follicular response and oocyte maturation in PCOS patients undergoing IVF cycles: a randomized clinical trial of efficacy and safety	Archive of Gynecology and Obstetrics Dec 2011; 284(6):1431-8. (Impact Factor = 2.200)	Mahnaz Ashrafi, Kiandokht Kiani * , Afsaneh Ghasemi, Fatemeh rastegar, Maryam Nabavi * (Corresponding Author)
14.	The role of Low dose hCG in late follicular phase of controlled ovarian hyper stimulation (COH)protocols	Chapter book Title of book: In Vitro Fertilization - Innovative Clinical and Laboratory Aspects, ISBN: 978-953-51-0503-9 (INTECH open access publisher)	Mahnaz Ashrafi, Kiandokht Kiani* * (Corresponding Author)
15.	A case report of bilateral tubal ectopic pregnancy (EP) following day 5 embryo transfer	Archives of Medical Sciences December 2011, 31; 7(6): 1087–1088. (Impact Factor = 2.807)	Ghaffari F, Eftekhari Yazdi P., Kiani K *. * (Corresponding Author)

16.	Retained Fetal Bone in Infertile Patients: Two case reports	International journal of Fertility & Sterility Vol 3, No 3, Nov-Dec 2009, 153-154	Ghaffari F*, Tehraninejad Shahrokh E, Kiani K
17.	Measurement of uterine length on proper time has a positive impact on the outcome of ART cycles	Reproductive Biomedicine Online 2009 Nov, 19(5): 734- 736 (Impact Factor = 3.218)	Madani T*, Ashrafi M, Bahmanabadi A, Kiani K
15.	Flexible, Multi-dose GnRH Antagonist versus Long GnRH Agonist Protocol in Poor Responders: A Randomized Controlled Trial	International journal of Fertility & Sterility Vol 2, No 4, Feb-Mar 2009, 165-168 (Impact Factor : 0.391)	Ensieh Shahrokh Tehraninejad* , Azadeh Fazel Arash Samiei Batool Rashidi Kiandokht Kiani
16.	Discontinuation Decision in Assisted Reproductive Technique Treatment	International journal of Fertility & Sterility Vol 2, No 4, Feb-Mar 2009, 173-178 (Impact Factor : 0.391)	Ashraf Moini* Sahar Salehizadeh, Farzaneh Moosavi, Kiandokht Kiani , Soraya Khafri
17.	Hysteroscopic polypectomy without cycle cancellation in IVF cycles	Reproductive Biomedicine Online Mar 2009, 18 (3), 412- 415 (Impact Factor = 3.218)	Tahereh Madani*, Firoozeh Ghafari, Kiandokht Kiani , Fatemeh Hosseini
18.	Oocyte related factors and chance of implantation	International journal of Fertility & Sterility Vol 1, No 3, Nov-Dec 2007, 117-122 (Impact Factor : 0.391)	Tahereh Madani*, Mahnaz Ashrafi, Kiandokht Kiani , Soraya Khafri
19.	The pregnancy outcome of singletons in IVF/ICSI cycles: A cross-sectional study	International journal of Fertility & Sterility Vol 1, No 3, Nov-Dec 2007, 93-102	Mahnaz Ashrafi, * Robabeh Khalesi, Tahereh Madani, Kiandokht Kiani , Fatemeh Rastegar, Fatemeh Shabani
20.	The pregnancy outcome of day 2 versus day 3 embryo transfer	International journal of Fertility & Sterility Vol 1, No 2, Summer 2007, 47-54	Mahnaz Ashrafi*, Kiandokht Kiani , Elaheh Mirzaagha, Fatemeh Shabani

B- Persian Articles

	Title	Journal	No. of publication	year of publication
	Sexual health definition from the perspective of Iranian experts and description its components Batool Hosein Rashidi , Kiandokht Kiani , Fedyeh Haghollahi, Shirin Shahbazi Sighaldehy	<i>Tehran University Medical Journal</i>	<i>June; Vol. 73, No. 3: 210-220</i>	2015
	Family dynamism and female health, qualitative research Soroor Parvizi, Naeimeh Seyed Fatemi, Kiandokht Kiani	Researching scientific journal quarterly of women studies (Alzahra University)	year 7, No. 2	2009
	Women's Perspectives on Health: A Grounded Theory Study Soroor Parvizi, Kiandokht Kiani , Naeimeh Seyed Fatemi	Journal of family research	<i>Vol.4(3);293- 302</i>	2008
1	Effect of Water Birth on Labor pain During Active Phase of Labor (the relating paper to thesis) Farangis Shahpourian, Kiandokht Kiani , Hayedeh Seddighian, Seyedeh Fateme Hoseini	Scientific and research peer reviewed journal of Iran University of Medical Sciences	14(57):101-111	2007

7- Advisor of following thesis:

7.1. Parisa Asadinia (MSc. student of Biochemistry from Science & Culture University).

Identification and Selection of FDA-Approved Drugs to Improve Oocyte Quality in Infertile Endometriosis Patients: An In Silico Study Utilizing Repurposing Methods (ongoing project)

7.2. Amirhossein Mahdavi (MSc. student of Biochemistry from Science & Culture University).

The effects of bioactive compounds of three plants *Echinops-Pteropyrum* and *Salix* on four genes MMP9 –VEGFR1 –FN1 –COX2 in inhibiting endometriosis using insilico platform, 2023(Ongoing project)

7.3. Sobhan Mohammadi (MSc. student of Biochemistry from Science & Culture University). The effect of bioactive compounds of *Calligonum comosum* plant and its effect on

COX2-MMP9-VEGF-VEGFR1-VEGFR2-FN1 genes involved in endometriosis in silico conditions, 2023 (Ongoing project)

7.4. Khadijeh Akbari (MSc. student of Biochemistry from Azad University of Zanjan).

Investigating the effect of *Calligonum comosum* plant extract on fertility rate and live birth in endometriosis female mice, 2022 (Completed project)

7.5. Fatemeh Bagherzadeh (Master's Degree in Pediatric Nursing of Iran University of Medical Sciences).

To study the effectiveness of non-pharmacologic method's for reduction of children's pain associated with venipuncture: a systematic review, Iran university of Medical sciences, 2017(Completed project)

8- Published books or chapter books:

	Title	Publisher	Date	Authors
1.	Self-Management of endometriosis Patients (In Persian)	Royan Institute Publisher	2022	Kiandokht Kiani Fatemeh Fayyaz Ashraf Moini
2.	A practical guide to yoga in water (a solution for a sweet pregnancy, childbirth and postpartum experience) (Translated to Persian)	Khosravi Publisher	2022	Kiandokht Kiani
3.	The role of Low dose hCG in late follicular phase of controlled ovarian hyper stimulation (COH)protocols	Chapter book Title of book: In Vitro Fertilization - Innovative Clinical and Laboratory Aspects, ISBN: 978-953-51-0503-9 (INTECH open access publisher)	2011	Mahnaz Ashrafi, Kiandokht Kiani* <u>(Corresponding Author)</u>
4.	Diagnosis and treatment of female infertility: Chapter2- Polycystic Ovarian Syndrome	Royan Institute Publisher	2015	Maryam Hafezi, Kiandokht kiani
5.	Diagnosis and treatment of female infertility: Chapter15- Luteal phase support	Royan Institute Publisher	2015	Mahnaz Ashrafi, Kiandokht Kiani

9-Presentations International &National

- 1. Kiandokht Kiani. The effect of Alfa lipoic Acid on Endometriosis.** Webinar of the effect of ALA on improving of infertility treatment outcomes.9 December 2021, Oral presentation, Iran.

2. **Kiandokht Kiani***, Mahnaz Ashrafi, M, Taravat Fakheri, Mohammad Reza Akhoond. **Impact of the Endometrioma on Ovarian Response and Pregnancy Rate in In Vitro Fertilization Cycles.** 6th digital congress of the Society of Endometriosis and Uterine Disorders (SEUD), 3-6 November 2020, Poster presentation
3. Donya hayati, Mahmood Valizadeh, **Kiandokht Kiani***. **Application of imaging techniques for preclinical models of endometriosis.** The 3rd TPCF preclinical imaging symposium (TPIS2020), Tehran, Iran, August 5-6, 2020.
4. Salehi moghadam Z., Ghahremani F., Jahnbakhsh S., **Kiani k.**, Amjadi FS., Aflatoonian R. The tissue engineered uterus by 3D printing, the 8th Yazd international congress and student award in reproductive medicine with 3rd congress of reproductive genetics, 19-21 March 2019
5. **Kiandokht Kiani**, Mansoureh Movahedin*, Hossein Malekafzali., Faramarz Mirfasihi, Seyedeh Nargess Sadati., Ashraf Moini, Seyed Naser Ostad, Reza Aflatoonian. **Evaluation of an experimental mouse model of endometriosis, Role of Estrus cycle,** (poster presentation). Abstracts of the 33rd Annual Meeting of ESHRE, Geneva, Switzerland, 2-5 July, 2017. **Human Reproduction, Volume 32, Issue suppl_1, 1 July 2017, Pages i1-i539,** https://doi.org/10.1093/humrep/32.Supplement_1.1(**Impact Factor=5.020**)
6. **Kiandokht Kiani**, Mansoureh Movahedin*, Hossein Malekafzali., Faramarz Mirfasihi, Seyedeh Nargess Sadati., Ashraf Moini, Seyed Naser Ostad, Reza Aflatoonian. **Influence of site and time of transplantation on the establishment of endometriotic lesions in an autologous endometriosis mouse model.** First national congress on animal models in experimental medicine, Shiraz University of medical Sciences, April 2016.
7. **Kiani K**, Asrafi M., Akhlaghi A., Zolfaghari Z. **The effect of laser assisted hatching on the rates of implantation and pregnancy in good prognosis patients.** 5th Yazd international congress and student award in reproductive medicine. 19-21 April, 2013, Poster presentation. **IJRM, 2013; Vol 11, No. 4 (Suppl 1.1), April 2013. (Impact factor= 0.275)**
8. B. Hossein rashidi, **K. Kiani**, M. Ghazizadeh. **Establishing fertility preservation programs in our center (pitfalls & opportunities).** The international congress on Oncological perspectives of fertility preservation: Gynecological & Breast cancer, **Berlin, Germany. March 21-23, 2013**
9. Arabipoor A., **Kiani k.** **The role of lifestyle modification in management of overweight infertile women with polycystic ovary syndrome.** 7th Royan nursing and midwifery seminar, **5-7 September 2012, Tehran, Iran. (Poster presentation). IJFS, 2012; 6(Supplement1): pnn-15.**
6. Ghaffari Firouzeh, **Kiani Kiandokht**, Bahmanabadi Akram, Akhoond Mohammadreza. **Comparison of easy and difficult embryo transfer outcomes in intra cytoplasmic sperm injection (ICSI) cycles.** 3rd International and 18th National Congress of Iranian Society for Reproductive Medicine. 18-20 April 2012, Tabriz, Iran. (Poster presentation)
7. **Kiani K.** **The patient centeredness as the most important missing dimension of high quality assisted reproductive technology (ART).** **6th Royan nursing and midwifery seminar, 7-9 September, 2011, Tehran, Iran. (Oral presentation). IJFS, 2011; 5(Supplement1): Onm-9. (Impact factor=0.391)**
8. Moini A, Ghaffari F, **Kiani K**, Hosseini F. **comparison of hysteroscopy and histopathology for detection of intrauterine lesion in repeated IVF failure patients.** ISRM 2010, Shiraz. Iranian journal of Reproductive Medicine Vol.8,Suppl.1,winter2010 (**Impact factor= 0.183**)
9. Mahnaz Ashrafi, Fakeri T , Sadeghi M, **Kiani K.** **Impact of Endometrioma on Ovarian Stimulation Outcomes During Intra Cytoplasmic Sperm Injection (ICSI) Cycles.** ISRM

- 2010, Shiraz (Poster). Iranian journal of Reproductive Medicine Vol.8,Suppl.1,winter2010 (Impact factor= 0.183)
10. **Kiandokht Kiani**, Mahnaz Ashrafi, Tahereh Madani, Elaheh Mirzaagha, Fatemeh Shabani. **The Pregnancy Outcomes of Day 2 versus Day 3 Embryo Transfer: A Cross-Sectional Study**. The 17th annual meeting of the Middle East Fertility Society (MEFS), Damaskus, Syria, 6- 9 October 2010. (poster presentation)
 11. Ashrafi M, Fakheri T, Sadeghi M, **Kiani K**, Akhoond MR. **Intra Cytoplasmic Sperm Injection (ICSI) in patients with ovarian endometrioma**. The 17th annual meeting of the Middle East Fertility Society (MEFS), Damaskus, Syria, 6- 9 October 2010. (poster presentation)
 12. Ensieh Shahrokh Tehraninejad, Azadeh Fazel, Arash Samiei, Batool Rashidi, **Kiandokht Kiani**. **Flexible, Multi-dose GnRH Antagonist versus Long GnRH Agonist Protocol in Poor Responders: A Randomized Controlled Trial**. The 17th annual meeting of the Middle East Fertility Society (MEFS), Damaskus, Syria, 6- 9 October 2010. (poster presentation)
 13. Ashrafi M, Fakheri T, Sadeghi M, **Kiani K**, Akhoond MR. **ART outcome in patients with ovarian endometrioma. Royan international twin congress, 15-17 September, 2010, Tehran, Iran**. (Oral presentation). *IJFS*, 2010; 4(Supplement1): I-31. (Impact factor=0.219)
 14. Madani T, Ashrafi M, Ghaffari F, **Kiani K**, Jahangiri N, Bahmanabadi A, Hosseini F, Lankarani N. **Improvement of pregnancy rate in ART cycles. Royan international twin congress, 15-17 September, 2010, Tehran, Iran**. (Oral Oresentation). *IJFS*, 2010;4(Supplement1):O-34 (Impact factor=0.219)
 15. Ghaffari F, Madani T, **Kiani K**, Hosseini F. **Hysteroscopic polypectomy without cycle cancellation in IVF cycle**. 3rd Yazd International student Award and Congress in Reproductive Medicine. Iranian Journal of Reproductive Medicine, Vol. 7, Suppl. 2, Spring 2009 (Impact factor= 0.183)
 16. Ghaffari F, Madani T, **Kiani K**, Hosseini F. **Polypectomy without cycle cancellation in IVF cycles. Polypectomy without cycle cancellation in IVF cycles**. (Oral presentation). Abstracts of the 25th Annual Meeting of ESHRE, Amsterdam, the Netherlands, 28 June – 1 July, 2009. *Human Reproduction*, Vol 24, Supplement1, i104 (Impact Factor=3.859)
 17. **Kiani K**, Shahpourian F., Sedighian H., Hosseini F. **Effect of water birth on labor pain during active phase of labor**. **XIX FIGO World Congress of Gynecology and Obstetrics**. Cape Town, South Africa, 4- 9 October 2009. (Oral presentation). *International Journal of Gynecology & Obstetrics*107S2(2009):S93-S396 (Impact Factor=1.408)
 18. Tehraninejad Ensieh, Fazel Azadeh, Samiei Arash, Rashidi Batool, **Kiani Kiandokht**. **Flexible and Multi-dose GnRH Antagonist versus Long GnRH Agonist Protocols in Poor Responders: A Randomized Controlled Trial**. 11th International congress of Obstetrics and Gynecology, Tehran University of medical Sciences, October 2008.
 19. **Kiani Kiandokht**. Water birth, the booklet of papers' abstract of the 13th. **Iran Fertility & Sterility Congress, Feb. 21-23, 2007**; Iran professional-scientific association of Fertility & Sterility.
 20. **Kiani Kiandokht**. Investigating the effect of water birth on pain intensity, length of labor stages, the situation of newborn and pineum, the booklet of papers' abstract of the 1st. **Whole Congress of the Association of Obstetricians, Gynecology and fertility – Khorasan branch, Aug. 14-17, 2006**.

21. **Kiani Kiandokht**. the effect of using hot water pool on improving labor, the booklet of papers' abstract of the **4th Congress of the observation of Nursing and Obstetrics (improving the health)**, Jan. 24-26, 2006, Iran University of Medical Science
22. **Kiani Kiandokht**. The effect of using hot water pool on the intensity of labor's pain, the booklet of papers' abstract of the 5th. **Annual Scientific Congress of the Association of pain investigating and studying in Iran**, May 12-13, 2005, Tehran.
23. **Kiani Kiandokht**. Consulting following the newborn's death after birth: proposing an educational model in the way of playing role, the booklet of papers' abstract of the **5th International Congress of Obstetricians and Gynecology**, Dec. 8-11, 2005, Iran University of Medical Science

10-Completed Research Projects

	Title	Role	Researchers
1.	The effects of <i>Caligonum comosum</i> extract treatment on survival, proliferation, angiogenesis, apoptosis and stress oxidative on the mouse model of endometriosis	PhD Thesis	Kiandokht Kiani , Mansoureh Movahedin [*] , Seyede Nargess Sadati Lamardi, Hossein Malekafzali, Ashraf Moini, Reza Aflatoonian, Seyed Nasser Ostad
2.	Evaluating reproductive health care after Iranian recent earthquakes and developing related strategies based on experiences and perceptions of involved people and standard tool	Main Co-researcher	Hamihreza Khankeh <u>Kiandokht Kiani</u> Co Researchers: Dr Reza Mohammadi Leila Daddoust Dr Ahmad Soltani Farin Fatemi Shandiz Moslehi
3.	Comparison of the predictive value of anti-müllerian hormone (AMH), antral follicle count (AFC) and ovarian response prediction index (ORPI) for assisted reproductive technology (ART) outcomes in good-prognosis patients	Co-researcher	Mahnaz Ashrafi, Arezoo Arabipoor, Kiandokht Kiani , Mandana Hemmat, Reza Salman Yazdi, Gholamreza Khalili
4.	Investigating the relationship between In Vitro Fertilization and clinical factors of infertile patients who are referred to Royan Institute, by using the plan of structural equations	Co-researcher	Reza Ammani Samani, Fatemeh Shaabani Golroudbari, Mohammadreza Akhoond , Poupak Eftekhari Yazdi, Kiandokht Kiani , Zahra Ez Abadi, Shiva Dibaj

5.	Impact of Endometrioma on Ovarian Stimulation Outcomes During Intra Cytoplasmic Sperm Injection (ICSI) Cycles	Co-researcher	Mahnaz Ashrafi, Taravat Fakheri, Leili Karimian, Maria Sadeghi, Kiandokht Kiani , Reza Salman Yazdi, Mohammadreza Akhoond
6.	Comparison of Easy and Difficult Embryo Transfer Outcomes in In Vitro Fertilization Cycles	Main Co-researcher	Ghaffari Firouzeh Kiani Kiandokht [§] Bahmanabadi Akram Akhoond Mohammadreza
7.	Comparison the effect of Iranian-made buserline (produced by Aboureyhan Co.) and its external equivalent at ovulation stimulation regimens	Main Co-researcher	Mahnaz Ashrafi, Ahmad Vosough, Kiandokht Kiani , , Akram Bahman Abadi, Mohammadreza Akhoond 2008-2009
8.	Improvement in Pregnancy Rate by Removal of Cervical Discharge Prior to Embryo Transfer in ICSI Cycles: A Randomized Clinical Trial	Main Co-researcher	Ashraf Moeini, Kiandokht Kiani , Akram Bahman Abadi, Mohammadreza Akhoond 2008-2009
9.	Hysteroscopic findings in patients with a history of two implantation failures following In vitro Fertilization	Co-researcher	Ashraf Moini, Firouzeh Ghaffari, Kiandokht Kiani , Sorayya Khafri 2007-2008
10.	The Pregnancy Outcomes of Day 2 versus Day 3 Embryo Transfer: A Cross-Sectional Study	Main Co-researcher	Mahnaz Ashrafi, Kiandokht Kiani , Elaheh Mirza Agha, Fatemeh Shaabani 2007
11.	The effect of low dose hCG on follicular response and oocyte maturation in PCOS patients undergoing IVF cycles: a randomized clinical trial of efficacy and safety	Main Co-researcher	Mahnaz Ashrafi, Afsaneh Ghasemi, Fatemeh Rastegar, Kiandokht Kiani , Maryam Nabavi
12.	Women's Perspectives on Health: A Grounded Theory Study	Main Co-researcher	Sorour Parvizi, Naeimeh Seyed Fatemi, Kiandokht Kiani
13.	Investigating the effect of hot water pool on pain intensity improvement, the length of 2nd phase and the kind of labor, newborn situation and primum in one of the Iran university of Medical Science's hospitals	Master thesis	Farangis Shahpourian, Kiandokht Kiani , hayedeh Saddighian, Fatemeh Hoseini

14.	Investigating the causes and prevalence of neural tube defects in whom their place of birth is north of Khorasan (research plan proved by Islamic Azad university, Ghouchan branch	Main Co-researcher	Maryam Karkeh Abadi, Kiandokht Kiani
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11-Teaching experience

Midwifery Courses:

- Pregnancy and child birth
- Gynecology disorders
- Physical examination, signs and symptoms of diseases
- Maternal and Child Health
- Supervisor for systematic review and meta-analysis thesis

12-Awards and Appreciations:

- 1- First rank in PhD research program, Tehran university of Medical Sciences, 2019
- 2- First rank in master's degree of midwifery, Iran university of Medical Sciences, academic year 2004-2005
- 3- Appreciation for research activities, Iran university of Medical Sciences, 2004-2005
- 4- First rank in master's degree of midwifery, Iran university of Medical Sciences, academic year 2001-2002
- 5- First rank in associated degree of midwifery, Zanjan university of Medical Sciences, 1995

13- Teaching and executive member in educational programs

No.	Title	Duty	Place	Year
	Pre-congress workshop: Interactions of Covid-19 and the female reproductive system (with emphasis on the endometrium and ovaries)	Scientific secretary	Royan Institute	September 2022
	The course of microultrasound imaging and its applications in reproductive biology	Lecturer	Tums Preclinical Core Facility	December 2021
1.	Reproductive Sciences team, TUMS Preclinical Core Facility (TPCF Club)	Mentor	Tehran University of Medical Sciences	2020-Now
2.	Symposium on new diagnostic and therapeutic methods in the management of patients with adenomyosis-endometriosis	Scientific secretary	Royan institute	2019
3.	Sterility codified program 1&2 and 16 th workshop of improved methods of recognizing and treating sterility	Executive secretary	Royan institute	2009
4.	8 th Royan Institute international congress (reproductive Biomedicine)	Scientific Coordinator	Royan institute	2009
5.	8 th Royan Institute international congress (reproductive Biomedicine)	Scientific Coordinator	Royan institute	2008

6.	Hystero-sonography	The member of executive committee	Royan institute	2008
7.	Water birth	Workshop's educator	Shahed university	2008

14 Educational courses, workshops

- 1- Language: IELTS (academic), total point 6, each band score 6, 2005
- 2- TOEFL (paper based) degree, point 490, 2006
- 3- MCHE degree, point 73, 2008
- 4- MCHE degree, point 73, 2010
- 5- Computer: office educational course, 2001, basic operator educational course with the emphasize on medical sciences' courses, 2001
- 6- Statistical software Analyses (SPSS, STATA, SIGMA PLOT, GPower)
- 7- Systematic review & Meta-Analysis course, Tehran University of Medical sciences, 2020, (96 hours)
- 8- All in one workshop in preclinical imaging, TUMS Preclinical core facility (TPCF), 10th October 2018
- 9- Theoretical and practical workshop on MRI imaging in small animals; TUMS Preclinical core facility (TPCF), 14-15 November 2018
- 10- Workshop of Fluorescent imaging in preclinical researches, TUMS Preclinical core facility (TPCF), 13th December 2018
- 11- Participation in international scientific meeting on new advances in preclinical imaging, 13th November 2018
- 12- SYRCLE's e-learning on systematic reviews of animal studies, SYRCLE Radboudumc Nijmegen, The Netherlands, 14th February 2016
- 13- Workshop of "Principles of cell culture", Tehran University of Medical sciences, August, 2015
- 14- Workshop of "Bioinformatics and primer design", Tehran University of Medical sciences, September, 2014
- 15- Workshop of "PCR and Cloning", Tehran University of Medical sciences, September, 2014
- 16- Workshop of "Gene expression assessment: RT-PCR, Real time PCR", Tehran University of Medical sciences, September, 2014
- 17- Workshop of "Embryonic stem cell culture", Tehran University of Medical sciences, October, 2014
- 18- Workshop of "Mesenchymal stem cell: differentiation and culture", Tehran University of Medical sciences, October, 2014
- 19- Workshop of "conventional surgeries in laboratory mouse", Avicenna Research Institute, June 19-20, 2014
- 20- Stereology workshop, Histomorphometry and stereology research center, Shiraz University of Medical Sciences, 2013
- 21- Workshop of "Practical and scientific usage of animal sciences at embryology researches", Royan Institute, 2013
- 22- Workshop of "Antioxidant activity assay methods (Enzymatic and non-enzymatic)" Iran genetic research center, 2013

- 23-Flow cytometry workshop, Royan institute, 2012
- 24-Workshop of Methodology in animal research, Tehran veterinary university, 2012
- 25-Workshop in laboratory animals, Ebnesina research center, 2012
- 26-Knowledge translation workshop, Tehran University of Medical Sciences, 2010
- 27-Workshop in "interpretation of statistical results at medical researches", Royan Institute, 2010
- 28-Workshop of "Designing of clinical trials", Royan Institute, 2010
- 29-Participating in research method in qualitative studies workshop, Nov. 8-9,2010, 2 days
Royan Institute
- 30-Participating in questionnaire standardize method (measuring Reliability & validity of tools) workshop, Sep. 18- 19, 2010 Tehran university of Medical Sciences, for 16 hour
- 31-Participating in designing the protocol of clinical trials workshop, Jun. 2-3, 2010, Royan Institute
- 32-Participating in research method workshop , 17-18,2010, for 3 days, Royan Institute
- 33-Participating in implantation course : implantation course, joined to the 11th Royan International Twin Congress on Sep. 14,2010,Tehran, Iran
- 34-Participating in embryology symposium, Royan Institute,Mar.6-7, 2010
- 35-Participating in the workshop of the "Genetic consulting in infertility", Des. 8-9,2010, Royan Institute
- 36-Participating in the professional workshop of working with laboratory animals, for 14 hours, University of Jihad of Iran university of Medical Sciences, Feb. 2010
- 37-Participating in the 1st summer school of developmental biology and stem cells, Royan Institute, 2010
- 38-Participating in educational End Note workshop, Royan Institute, Tehran, 2009
- 39-Participating in sampling methods in health studies, for 4 hours, Tehran University of Medical Sciences and health services,2009
- 40-SPSS educational workshop, research assistant of Tehran University, medical faculty of Medical Sciences, for 8 hours,2009
- 41-educational workshop of "How to review a paper), for 6 hours, research assistant of Tehran University, medical faculty, 2009
- 42-Participating in paper writing workshop, basic & advanced courses, totally 17 hours, Tehran University of medical sciences, treatment health services,2009
- 43-Advanced SPSS educational course for 24 hours, Rahbord Peymayesh research &educational center, 2007
- 44-Basic & Advanced SPSS educational course totally for 24 hours ,research assistant on Participating in Tehran University, medical faculty, 2007
- 45-Participating in the workshop of controlled ovarian hyper stimulation, Royan Institute,2007
- 46-Participating in the workshop of hystero salpangography, , RoyanInstitute,2007
- 47-Participating in 14th workshop of recognizing & treating sterility, Royan Institute, Mar. 4-6, 2008
- 48-Participating in the workshop of searching electronic sources(basic, intermediate, advanced) totally 15 hours, Tehran University of Medical Sciences and treatment and health services, 2007
- 49-Participating in educational workshop of studying the systematic browser, for 5 hours, Tehran University of medical sciences and treatment and health services, 2007
- 50-Participating in the educational workshop of studying Reference Manager software, for 6

hours, Tehran University of medical sciences and treatment and health services, 2007

51-Participating in educational workshop of Reference Manager via End Note software, for 5 hours, Tehran University of medical sciences and treatment and health services, 2007

52-Participating in the educational workshop of how read a paper?, for 12 hours, Tehran University of medical sciences and treatment and health services, 2007

53-Participating in essay writing workshop, (basic, intermediate, advanced), Tehran University of medical sciences and treatment and health services, 2007

54-Participating in English essay writing workshop, Iran University of Medical Sciences, for 15 hours, Nov. 8, 2007

55-Participating in basic & advanced research method of Andishehaye Pouya club related to Tehran University of Medical Sciences, executing by Farzan educational institute, 2004-2005, (there is no certificate)

56-Participating in qualitative research workshop May 20 to 22, 2004, Iran University of Medical Sciences, Nursing & obstetrics faculty

57-Participating in the workshop of criticizing thought, Feb, 5-7,2002 , Iran University of Medical Sciences, treatment health services

58-Participating in the workshop of empirical embryology , with emphasizing on useful techniques in In Vitro Fertilization, Sep. 3 to 6, 2000,Tarbiat Modares University of Medical Sciences

59-Participating in the self-educating program of cervical cancer screening, medical council organization of Islamic Republic of Iran, obtaining 2 CME credits,2001

13 - Membership in Scientific Society:

- Iranian society of embryology & reproductive Biology
- European Society of Human reproductive and Embryology (ESHRE)