



## فیروزه احمدی

دانشیار

محل خدمت: پژوهشگاه علوم سلولی (رویان)

سوابق تحصیلی			
مقطع تحصیلی	سال اخذ مدرک	رشته و گرایش تحصیلی	دانشگاه
پزشک عمومی	۱۳۷۲	پزشک عمومی	دانشگاه علوم پزشکی تهران
دکترای تخصصی	۱۳۷۶	رادیولوژی	دانشگاه علوم پزشکی ایران

اطلاعات استخدامی				
محل خدمت	عنوان سمت	نوع استخدام	نوع همکاری	پایه
پژوهشگاه رویان	مدیر گروه پژوهشی تصویربرداری باروری	رسمی قطعی	تمام وقت	

### سوابق اجرایی

عضو هیات علمی پژوهشگاه رویان

### مقالات در نشریات

- Ahmadi, F., Moukhah, S., A case report of Ggeneralized uterine arteriovenous malformation after molar pregnancy in an infertile woman, International Journal of Reproductive BioMedicine, ۲۰۱۸.
- Ahmadi, F., Akhbari, F., Zamani, M., Ramezanali, F., Cheraghi, R., Value of endometrial echopattern at HCG administration day in predicting IVF outcome, Archives of Iranian Medicine, ۲۰۱۷ ۲ ۱.
- Ahmadi, F., Haghighi, H., Unsuspected pregnancy during hysterosalpingography, Iranian Journal of Radiology, ۲۰۱۴ ۸ ۱.
- Madani, T., Jahangiri, N., Moosavisadat, S.M., (...), Irani, S., Ahmadi, F., Association between Myometrial Thickness and Assisted Reproductive Technologies Outcomes: A Prospective Cohort Study, International Journal of Fertility and Sterility, 2024 4 1.
- Hosseini, F., Pahlavan, F., Ahmadi, F., The categorization of opaque pathologies outside of contrast media in hysterosalpingography which facilitate interpretation: A pictorial review, International Journal of Reproductive BioMedicine, 2024 3 1.
- Niknejad, F., Ahmadi, F., Roudbari, M., Verification Bias Correction in Endometrial Abnormalities in Infertile Women Referred to Royan Institute Using Statistical Methods, Medical Journal of the Islamic Republic of Iran, 2023.
- Pahlavan, F., Jahanfar, S., Ahmadi, F., Rashdi, Z., Javam, M., Pearls and Practical Tips of

- Mammography: What Nurses and Midwives Should Know, *Africa Journal of Nursing and Midwifery*, 2022 9 1
- Zafarani, F., Ghaffari, F., Ahmadi, F., Mehranjani, M.S., Shahrzad, G., Hysterosalpingography in the assessment of proximal tubal pathology: A review of congenital and acquired abnormalities, *British Journal of Radiology*, 2021 6 1
- Montazeri, L., Mohajeri, M., Baharvand, H., (...), Ahmadi, F., Mowla, S.J., Two leading international congresses in Iran in the era of COVID-19: 21st royan international twin congress, 4th international and 16th Iranian genetics congress, *BioEssays*, 2021 6 1
- Ahmadi, F., Hosseini, F., Javam, M., Pahlavan, F., Hysterosalpingography findings of leiomyomas and how they look in artistic eyes: New diagnostic signs, *British Journal of Radiology*, 2021 5 1
- Mashayekhi, M., Mirzadeh, E., Chekini, Z., (...), Madani, T., Aghdami, N., 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, *Journal of Ovarian Research*, 2021 12 1
- Ahmadi, F., Jahangiri, N., Zafarani, F., Vosough, A., Pain Perception and Side Effects During Saline Infusion Sonohysterography With a Balloon Catheter, *Journal of Ultrasound in Medicine*, 2020 9 1
- Ahmadi, F., Pahlavan, F., A case report of didelphys uterus with right obstruction of cervix due to transverse vaginal septum, *Iranian Journal of Obstetrics, Gynecology and Infertility*, 2020 8 1
- Moini, A., Zafarani, F., Jahangiri, N., (...), Chehrizi, M., Ahmadi, F., The effect of vaginal sildenafil on the outcome of assisted reproductive technology cycles in patients with repeated implantation failures: A randomized placebo-controlled trial, *International Journal of Fertility and Sterility*, 2020 3 1
- Ahmadi, F., Maghari, A., Pahlavan, F., Predictive value of endometrial length measurement by transvaginal ultrasound and IVF/ICSI outcomes, *International Journal of Fertility and Sterility*, 2020
- Ahmadi, F., Pahlavan, F., Ramezanali, F., Akhbari, F., Corrigendum to: Interstitial ectopic pregnancy diagnosis by three-dimensional ultrasound and its laparoscopic management: A case report (*Int J Reprod Biomed*, (2019) 17, 12, (945-950), 10.18502/ijrm.v17i12.5801), *International Journal of Reproductive BioMedicine*, 2020
- Ahmadi, F., Moukhah, S., Hosseini, R., Maghari, A., Ultrasound evaluation of visceral fat thickness for prediction of metabolic syndrome in the first trimester of pregnancy in a sample of non-obese Iranian women, *Oman Medical Journal*, 2019 7 1
- Ahmadi, F., Zafarani, F., Shahrzad, G., Hysterosalpingography in the assessment of uterine cavity: A wide spectrum of acquired structural pathology, *Kuwait Medical Journal*, 2019 3 1
- Ahmadi, F., Pahlavan, F., Ramezanali, F., Akhbari, F., Interstitial ectopic pregnancy diagnosis by three-dimensional ultrasound and its laparoscopic management: A case report, *International Journal of Reproductive BioMedicine*, 2019 12 1
- Madani, T., Ahmadi, F., Jahangiri, N., Bahmanabadi, A., Bagheri Lankarani, N., Does low-dose aspirin improve pregnancy rate in women undergoing frozen-thawed embryo transfer cycle? A pilot double-blind, randomized placebo-controlled trial, *Journal of Obstetrics and Gynaecology Research*, 2019 1 1
- Shiva, M., Ahmadi, F., Arabipoor, A., Oromiehchi, M., Chehrizi, M., Accuracy of two-dimensional transvaginal sonography and office hysteroscopy for detection of uterine abnormalities in patients with repeated implantation failures or recurrent pregnancy loss, *International Journal of Fertility and Sterility*, 2018 3 1
- Mynbaev, O., Babenko, T.I., Ahmadi, F., (...), Gomel, V., Stark, M., Uterine morbidity: Cesarean section scar complications, *Hysteroscopy*, 2018 2 12
- Zafarani, F., Ahmadi, F., Shahrzad, G., Hysterosalpingography in the assessment of congenital

.cervical anomalies,International Journal of Fertility and Sterility,2017 9 1

Ahmadi, F., Akhbari, F.,Adnexal masses or perineural (Tarlov) cysts? differentiation by .24  
.imaging techniques: A case report,International Journal of Reproductive BioMedicine,,2017 9 1

Niknejadi, M., Ahmadi, F., Akhbari, F.,Imaging and clinical data of placental site trophoblastic .25  
.tumor: A case report,Iranian Journal of Radiology,,2016 4 1

Moukhah, S., Ahmadi, F.,Preinduction cervical ripening using oral and vaginal isosorbide .26  
.dinitrate in patients with term pregnancy: A randomized clinical trial,Koomesh,,2016

Ahmadi, F., Haghighi, H., Ghahremani, Z., (...), Ramezani, F., Chehrizi, M.,Diagnostic .27  
accuracy of three-dimensional ultrasonography in detection of endometrial lesions compared  
with hysteroscopy in infertile women,Donald School Journal of Ultrasound in Obstetrics and  
Gynecology, 1,2016

Ahmadi, F., Akhbari, F., Irani, S.H., Shiva, M., Maghari, A.,A two-year cross-sectional .28  
prospective study for assessment of endometrial thickness and volume using three-dimensional  
transvaginal ultrasound among in vitro fertilization patients of Royan institute in Iran,Donald  
School Journal of Ultrasound in Obstetrics and Gynecology,,2016

Irani, S., Ahmadi, F., Javam, M., Taghidizaj, A.V., Niknejad, F.,Outcome of isolated fetal .29  
choroid plexus cyst detected in prenatal sonography among infertile patients referred to Royan  
Institute: A 3-year study,Iranian Journal of Reproductive Medicine,,2015 9 1

Zafarani, F., Ahmadi, F., Shahrzad, G.,Hysterosalpingographic features of cervical .30  
abnormalities: Acquired structural anomalies,British Journal of Radiology,2015 8 1

Ahmadi, F., Akhbari, F., Rashidi, Z., Hemmat, M.,Endometrial adenocarcinoma in a 31-year old .31  
woman: A case report,International Journal of Fertility and Sterility,2015 7 1

Ahmadi, F., Haghighi, H., Irani, S., Shahrzad, G.,Presentation of intrauterine device in a .32  
didelphic uterus,Iranian Journal of Radiology,,2015 6 30

Ahmadi, F., Haghighi, H.,The Role of Three-Dimensional Imaging in the Control of Intrauterine .33  
Contraceptive Devices,Iranian Journal of Radiology,,2015 4 1

Moini, A., Ahmadi, F., Jahangiri, N., Ahmadi, J., Akhoond, M.R.,A randomized controlled trial .34  
evaluating the effect of ethinyl estradiol during clomiphene citrate cycles among women with  
polycystic ovary syndrome,International Journal of Gynecology and Obstetrics,,2015 11 1

Ahmadi, F., Javam, M.,Role of 3D sonohysterography in the investigation of uterine .35  
synechiae/asherman's syndrome: Pictorial assay,Journal of Medical Imaging and Radiation  
Oncology,,2014 7 1

Ahmadi, F., Zafarani, F., Shahrzad, G.,Hysterosalpingographic appearances of female genital .36  
tract tuberculosis: Part II: Uterus,International Journal of Fertility and Sterility,,2014 6 1

Kalantari, M., Modares, S.Z., Ahmadi, F., (...), Chehrizi, M., Razaghi, M.,Randomized Double- .37  
Blind Clinical Trial of Eutectic Mixture of Local Anesthetic Creams in Reducing Pain During  
Hysterosalpingography,Iranian Journal of Radiology,,2014 12 1

Ahmadi, F., Zafarani, F., Shahrzad, G.,Hysterosalpingographic appearances of female genital .38  
tract Tuberculosis: Part I. fallopian tube,International Journal of Fertility and Sterility,2014 1 1

Ahmadi, F., Akhbari, F., Niknejad, F.,Various types of niche imaging by sonohysterography: A .39  
pictorial review,Donald School Journal of Ultrasound in Obstetrics and Gynecology,2014

Moini, A., Mohammadi, S., Hosseini, R., Eslami, B., Ahmadi, F.,Accuracy of 3-Dimensional .40  
Sonography for Diagnosis and Classification of Congenital Uterine Anomalies,Journal of  
Ultrasound in Medicine,,2013 6 1

Afzali, N., Ahmadi, F., Akhbari, F.,Various hysterosalpingography findings of female genital .41  
tuberculosis: A case series,International Journal of Reproductive BioMedicine,,2013 6 1

Ahmadi, F., Torbati, L., Akhbari, F., Shahrzad, G.,Appearance of uterine scar due to previous .42  
cesarean section on hysterosalpingography: Various shapes, locations and sizes,Iranian Journal  
of Radiology,2013 6 1

Zafarani, F., Ahmadi, F.,Evaluation of intrauterine structural pathology by three-dimensional .43

- sonohysterography using an extended imaging method, *International Journal of Fertility and Sterility*, 2013 4 1
- Ahmadi, F., Moinian, D., Pouransari, P., Rashidi, Z., Haghighi, H., Ectopic pregnancy within a .44  
.cesarean scar resulting in live birth: A case report, *Archives of Iranian Medicine*, 2013 11 1
- Ahmadi, F., Haghighi, H., Three-dimensional image of a communicating uterus, *International .45  
.Journal of Fertility and Sterility*, 2013 10 1
- Ahmadi, F., Siahbazi, S., Akhbari, F., Eslami, B., Vosough, A., Hysterosalpingography finding in .46  
intra uterine adhesion (Asherman's syndrome): A pictorial essay, *International Journal of Fertility  
and Sterility*, 2013 10 1
- Ahmadi, F., Siahbazi, S., Akhbari, F., Incomplete cesarean scar rupture, *Journal of .47  
.Reproduction and Infertility*, 2013 1 1
- Ahmadi, F., Haghighi, H., Three-dimensional ultrasound manifestations of .48  
.adenomyosis, *International Journal of Reproductive BioMedicine*, 2013
- Ahmadi, F., Haghighi, H., Akhbari, F., Hysterosalpingography, *Middle East Fertility Society .49  
.Journal*, 2012 9 1
- Ahmadi, F., Haghighi, H., True unicornuate uterus - Pseudounicornuate uterus, *Iranian Journal .50  
.of Reproductive Medicine*, 2012 7 1
- Ahmadi, F., Keramat, N., Haghighi, H., Conjoined twin, *International Journal of Fertility and .51  
.Sterility*, 2012 7 1
- Moini, A., Ahmadi, F., Eslami, B., Zafarani, F., Dizygotic twin pregnancy with a complete .52  
.hydatidiform mole and a coexisting viable fetus, *Iranian Journal of Radiology*, 2012 2 1
- Ahmadi, F., Haghighi, H., Cervical septal remnants, *International Journal of Fertility and .53  
.Sterility*, 2012 10 1
- Ahmadi, F., Irani, S., Cervical ectopic pregnancy following assisted reproductive technology: A .54  
.case report, *International Journal of Fertility and Sterility*, 2012 10 1
- Ahmadi, F., Haghighi, H., Detection of congenital mullerian anomalies by real-time 3D .55  
.sonography, *Journal of Reproduction and Infertility*, 2012 1 1
- Niknejadi, M., Haghighi, H., Ahmadi, F., (...), Vosough, A., Moenian, D., Diagnostic accuracy of .56  
transvaginal sonography in the detection of uterine abnormalities in infertile women, *Iranian  
.Journal of Radiology*, 2012
- Ahmadi, F., Haghighi, H., Detection of congenital mullerian anomalies using real-time 3D .57  
.sonography, *International Journal of Fertility and Sterility*, 2011 9 1
- Ahmadi, F., Zafarani, F., Haghighi, H., Niknejadi, M., Dizaj, A.V.T., Application of 3D .58  
ultrasonography in detection of uterine abnormalities, *International Journal of Fertility and  
.Sterility*, 2011 1 1
- Nasiri, N., Dizaj, A.V.T., Ahmadi, F., (...), Hamrahi, D., Eftekhari, & Yazdi, P., Effect of .59  
.ultrasound on parthenogenic activation of mouse oocyte, *Yakhteh*, 2010 6 1
- Niknejadi, M., Ahmadi, F., Zafarani, F., (...), Ghaderi, F., Rashidi, Z., Diagnostic accuracy of .60  
transvaginal sonography in infertile patients with endometrial polyps, *International Journal of  
.Fertility and Sterility*, 2010 2 1
- Ahmadi, F., Zafarani, F., Haghighi, H., Niknejadi, M., Ectopic pregnancy in cesarean section .61  
.scar: A case report, *International Journal of Fertility and Sterility*, 2010 10 1
- Niknejadi, M., Ahmadi, F., Haghighi, H., Urogenital imaging Twin pregnancy with .62  
holoprosencephaly in one fetus and down syndrome in the othe, *Iranian Journal of  
.Radiology*, 2010
- Ahmadi, F., Noori, M., Nik Nejadi, M., Zafarani, F., How 3-dimensional and live 3-dimensional .63  
vaginal ultrasound may help in diagnosing mullerian anomalies [(3-dimensional priorities over  
.hysterosalpingography (HSG)], *Iranian Journal of Radiology*, 2010
- Niknejadi, M., Ahmadi, F., Irani, S., Holoprosencephaly: A case report and review of prenatal .64  
.sonographic findings, *International Journal of Fertility and Sterility*, 2008

- Ahmadi, F., Zafarani, F., Niknejadi, M., Vosough, A., Uterine leiomyoma: .65  
.Hysterosalpingographic appearances, International Journal of Fertility and Sterility,,2008
- Ahmadi, F., Moukhah, S., Akhbari, F., Ghaffari, F., 3D detected a missed IUD despite threads at .66  
the cervix in post caesarean section delivery: A case report, Iranian Red Crescent Medical  
(Journal,(2017 3 1
- Ahmadi, F., Haghghi, H., True unicornuate uterus - Pseudounicornuate uterus, Iranian Journal .67  
.of Reproductive Medicine,(2012 7 1