

Curriculum Vitae

نام و نام خانوادگی: دکتر امیرحسین میرگلوی بیات

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سابقه تحصیلی

کارشناسی پرستاری و بیهوشی از دانشگاه علوم پزشکی همدان

کارشناسی ارشد فیزیولوژی پزشکی از دانشگاه علوم پزشکی تبریز

دکترای تخصصی (PhD) علوم اعصاب از دانشگاه علوم پزشکی شهید بهشتی

مقالات پژوهشی:

- 1) **Evaluation of the role of soft palate on switching point from nasal to oronasal breathing during exercise in healthy non-athlete.** 2010, Journal of Zanzan University of Medical Sciences and Health Services, 18(73), 49-57.
- 2) **The correlation between anterior nasal resistance and oronasal switching point in young non-smoking, non-athletic men.** 2011, Journal of Isfahan Medical School, 29(157).
- 3) **Effect of insulin deficiency on the rewarding properties of methamphetamine in streptozotocin-induced diabetic rats.** 2015, Pharmacology Biochemistry and Behavior, 128, 8-13.
- 4) **Reversal of opioid overdose syndrome in morphine-dependent rats using buprenorphine.** 2015, Toxicology letters, 232(3), 590-594.
- 5) **DNA aptamer-based fiber optic biosensor for selective and label-free detection of dopamine. In 24th International Conference on Optical Fibre Sensors (Vol. 9634, p. 96340X).** 2015, International Society for Optics and Photonics.
- 6) **Label free fiber optic apta-biosensor for in-vitro detection of dopamine.** 2016, Journal of Lightwave Technology, 34(19), 4516-4524.
- 7) **Sertoli cells avert neuroinflammation-induced cell death and improve motor function and striatal atrophy in rat model of Huntington disease.** 2018, Journal of Molecular Neuroscience 65, no. 1: 17-27.
- 8) **Dental pulp stem cell transplantation ameliorates motor function and prevents cerebellar atrophy in rat model of cerebellar ataxia.** 2019, Cell and tissue research, 376(2), 179-187.
- 9) **The Association of Oral Health Status, demographic characteristics and socioeconomic determinants with Oral health-related quality of life among children: a systematic review and Meta-analysis.** 2020, BMC pediatrics, 20(1), 1-15.
- 10) **Curcumin protects purkinje neurons, ameliorates motor function and reduces cerebellar atrophy in rat model of cerebellar ataxia induced by 3-AP.** 2019, Journal of chemical neuroanatomy, 102, 101706.
- 11) **Proinflammatory cytokines in the olfactory mucosa result in COVID-19 induced anosmia.** 2020, ACS chemical neuroscience, 11(13), 1909-1913.
- 12) **HIV and drug related stigma and risk-taking behaviors among people who inject drugs: a systematic review and meta-analysis.** 2020, Journal of addictive diseases, 38(1), 71-83.
- 13) **Dental caries and periodontal disease among people who use drugs: a systematic review and meta-analysis.** 2020, BMC Oral Health, 20(1), 1-18.

- 14) **Comparing injecting and sexual risk behaviors of long-term injectors with new injectors: A meta-analysis.** 2018, Journal of addictive diseases, 37(3-4), pp.233-244.
- 15) **Elderberry diet ameliorates motor function and prevents oxidative stress-induced cell death in rat models of Huntington disease.** 2021, Brain Research, 1762, 147444.
- 16) **Bilateral striatal transplantation of human olfactory stem cells ameliorates motor function, prevents necroptosis-induced cell death and improves striatal volume in the rat model of Huntington's disease.** 2021, Journal of Chemical Neuroanatomy, 112, 101903.
- 17) **The effects of group cognitive behavior therapy (GCBT) on suicidal thoughts in patients with major depression.** 2018, Middle East Journal of Family Medicine, 7(10), 228.
- 18) **Cancer incidence in Iran in 2014: results of the Iranian National Population-based Cancer Registry.** 2019, Cancer epidemiology, 61, 50-58.
- 19) **Poor oral health-related quality of life among pregnant women: A systematic review and meta-analysis.** 2021, International Journal of Dental Hygiene, 19(1), 39-49.
- 20) **The Association of Oral Health Status and socio-economic determinants with Oral Health-Related Quality of Life among the elderly: A systematic review and meta-analysis.** 2021, International Journal of Dental Hygiene, 19(2), 153-165.
- 21) **Prevalence, sociodemographic variables, mental health condition, and type of drug use associated with suicide behaviors among people with substance use disorders: a systematic review and meta-analysis.** 2021, Journal of addictive diseases, 1-29.
- 22) **Drug type and risk behaviors associated with non-fatal overdose among people who use drugs: a systematic review and meta-analysis.** 2021, Journal of addictive diseases, 1-12.
- 23) **Prevalence and high risk behaviours associated with HCV testing among people who inject drugs: a systematic review and Meta-analysis.** 2020, Substance Abuse Treatment, Prevention, and Policy, 15(1), 1-16.
- 24) **Effect of minocycline on lumbar radicular pain: a prospective pilot study.** 2020, Physiology and Pharmacology, 24, 197-201.

کنگره های خارجی:

- **Effect of insulin deficiency on the morphine induced conditioning in diabetic rats.** Presented as a poster in 10th IBRO World Congress in 2019, Daegu, Korea. Published in IBRO Report, volume 6, Supplement, September 2019, Page S517.
- **Anti-Neuroinflammatory effects of Sertoli cells improve motor activities and striatal volume in rat model of Huntington disease.** Presented as a poster in "The 1st Annual Meeting of Georgian Center for Neuroscience Research", February 2020, Tbilisi, Georgia.

سابقه کاری آموزشی و پژوهشی:

استادیار علوم اعصاب، دانشکده علوم پزشکی ساوه از سال 1394 تاکنون

مدیر گروه بیهوشی دانشکده پرستاری و مامایی دانشکده علوم پزشکی ساوه 1398 تا 1400

مدیر گروه علوم پایه دانشکده پرستاری و مامایی دانشکده علوم پزشکی ساوه 1398 تا 1400

عضو شورای پژوهش دانشکده پرستاری و مامایی دانشکده علوم پزشکی ساوه 1398 تاکنون

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سوابق اجرایی:

- معاون اجرایی معاونت بهداشت دانشکده علوم پزشکی ساوه 1400 تا 1401
- مسئول اداره امور بیمارستانهای معاونت درمان دانشکده علوم پزشکی ساوه 1395 تا 1397
- مسئول برنامه ثبت سرطان دانشکده علوم پزشکی ساوه 1396 تا 1398
- مدیر پشتیبانی مجتمع بیمارستانی شهید مدرس و شهدای 17 ساوه 1397
- مشاور علمی شرکت تجهیزات آزمایشگاهی آریو آزما 1392 و 1393
- مشاور نصب تجهیزات شرکت تجهیزات آزمایشگاهی آریو آزما 1392 و 1393
- مشاور طراحی و نصب شرکت تجهیزات آزمایشگاهی تجهیز گستر امید ایرانیان 1392 و 1393