



عباس مقیم بیگی

## تحصیلات

قطعه زمانی	دانشگاه	رشته تحصیلی	قطعه تحصیلی
۱۳۶۹-۱۳۷۳	شیراز	آمار	کارشناسی
۱۳۷۳-۱۳۷۷	علوم پزشکی تهران	آمار زیستی	کارشناسی ارشد
*۱۳۸۲-۱۳۸۷	علوم پزشکی تهران	آمار زیستی	<b>PhD</b>

\* فرصت مطالعاتی: از تابستان ۱۳۸۶ لغایت ۱۳۸۶ به مدت ۶ ماه در دانشگاه آکلند کشور نیوزلند دپارتمان آمار جهت تکمیل رساله دکتری

## مشخصات پایاننامه‌های مقاطع کارشناسی ارشد و دکتری

نمره	استاد راهنما	عنوان	قطعه تحصیلی
۱۹/۵	دکتر محمد رضا اشرافیان	تعیین برخی فاکتورهای موثر بر رشد کودکان زیر یکسال تحت مراقبت مراز بهداشتی و درمانی شهری شهرستان کرج با استفاده از مدل‌های چندسطحی و معرفی مدل‌های مذکور در مطالعات رشد	کارشناسی ارشد
۲۰	دکتر محمد رضا اشرافیان و دکتر کاظم محمد	ترکیب مدل‌های چند سطحی و کاربرد آنها در داده‌های شمارشی	<b>PhD</b>

تلفن همراه: ۰۹۱۲۵۶۸۳۷۷۲

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دانشگاه	مرتبه علمی	گروه آموزشی	مقطع زمانی
علوم پزشکی همدان	مربی	آمار زیستی و اپیدمیولوژی	۱۳۸۵-۱۳۸۷
علوم پزشکی همدان	استادیار	آمار زیستی و اپیدمیولوژی	۱۳۸۷-۱۳۹۱
علوم پزشکی همدان	دانشیار	آمار زیستی و اپیدمیولوژی	۱۳۹۱-۱۳۹۶
علوم پزشکی همدان	استاد	آمار زیستی	۱۳۹۶ تاکنون

مسئولیت اجرایی

- عضو هیات متحنه و ارزشیابی منطقه ای رشته آمار زیستی در سال ۹۸
- رئیس مرکز تحقیقات مدل سازی بیماری های غیر واگیر از سال ۱۳۹۲ تا پایان شهریور ۱۳۹۸
- معاون گروه آمار زیستی و اپیدمیولوژی علوم پزشکی همدان از سال ۸۹ تا ۹۱
- عضو موسس مرکز تحقیقات بروسلوز
- عضو موسس مرکز تحقیقات مدل سازی بیماری های غیر واگیر
- عضویت در شورای پژوهشی و تحصیلات تكمیلی دندانپزشکی دانشگاه علوم پزشکی همدان به مدت ۴ سال
- عضویت در شورای پژوهشی کمیته تحقیقات دانشجویی دانشگاه علوم پزشکی همدان به مدت ۴ سال
- عضویت در کمیته EDO دانشکده بهداشت دانشگاه علوم پزشکی همدان
- عضو هیئت تحریریه مجله Journal of Biostatistics & Computational Biolog
- عضویت در هیئت تحریریه مجله AVECIENA JOURNAL OF DENTAL RESEARCH
- مشاور مجله مهندسی بهداشت حرفه ای
- داوری مقالات مجلات زیر:

Statistics in Medicine

Journal of Applied Statistics

Journal of Information Sciences

Journal of Computational Statistics and Data analysis

Journal of Statistical Computation and Simulation

Biometrical journal

Iranian journal of Public Health

Journal of Research in Health Sciences

Statistics

G3(Genes|Genomes|Genetics)

Tumor Biology

## رزومه عباس مقیم بیگی

مجله کومش

مجله مدل سازی پیشرفته آماری

مجله علوم پایه

شرکت در کارگاهها

۱. آشنایی با روش تهیه و اجرای طرح های آماری
۲. داده کاوی
۳. بی پاسخی در آمارگیری ها: کاستن، وزن دهی، جانهی
۴. برآورد واریانس در آمارگیری های پیچیده
۵. اندازه گیری خطای کل در ارزیابی سرشماری های جمعیتی با استفاده از برآورد سیستم چندگانه
۶. Suboriginal Course on Sampling Design and Applications
۷. مدیریت کیفیت آماری
۸. کارگاه روش تحقیق پیشرفته و Endnote
۹. استراتژیهای آموزشی و روش های تدریس
۱۰. برنامه ریزی آموزشی، طرح درس و روش تدریس
۱۱. ارزشیابی مقدماتی
۱۲. ارزشیابی پیشرفته (M.C.Q)
۱۳. برنامه ریزی استراتژیک
۱۴. اخلاق و آداب معلمی

برگزاری کارگاه

۱- روش تحقیق مقدماتی

۲- آموزش SPSS

۳- روش های آماری مقدماتی و پیشرفته

راهنمایی و مشاوره پایان نامه

- راهنمایی ۹ پایان نامه دکتری تخصصی (PhD) آمارزیستی که ۳ نفر از آنها فارغ التحصیل شده اند.
- راهنمایی ۱۵ پایان نامه کارشناسی ارشد آمار زیستی
- مشاوره بیش از ۱۰۰ پایان نامه دکتری تخصصی و عمومی پزشکی و دندانپزشکی
- مشاوره بیش از ۳۰ پایان نامه دکتری تخصصی و کارشناسی ارشد سایر رشته های علوم پایه پزشکی

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## پژوهشگر برتر

- در سال ۱۳۸۹ در دانشکده بهداشت علوم پزشکی همدان -  
در سال ۱۳۹۰ در دانشگاه علوم پزشکی همدان -  
در سال ۱۳۹۱ در دانشگاه علوم پزشکی همدان -  
در سال ۱۳۹۳ در دانشگاه علوم پزشکی همدان و استان همدان -  
در سال ۱۳۹۴ در دانشگاه علوم پزشکی همدان -  
در سال ۱۳۹۵ در دانشگاه علوم پزشکی همدان -  
در سال ۱۳۹۶ در دانشگاه علوم پزشکی همدان -

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## Published papers

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### 2020

1. Seyedtabib M, **Moghimbeigi A**, Mahmoudi M, Majdzadeh R, H Mahjub H. Pattern and determinant factors of birth intervals among Iranian women: a semi-parametric multilevel survival model. Journal of biosocial science 52 (4), 534-546
2. Eghbalian M, **Moghimbeigi A (correspondence author)**, Mahmoodi M, I Mohamadfar I. The Application of Non-Parametric Count Models for the Modeling of Female's Accident Rates in Hamadan Province from 2009 to 2016. Iranian journal of public health 49 (4), 763-772.\
3. Parami S, Tapak L, **Moghimbeigi A**, Poorolajal J, Ghaleiha A. Determining correlates of the average number of cigarette smoking among college students using count regression models. Scientific Reports (Nature Publisher Group) 10 (1)
4. Gholi Mezerji NM, **Moghimbeigi A (correspondence author)**, Eghbalian M, Kopaei MR. Investigating the effect of herbal antioxidants on the process of colon cancer treatment: A systematic review. Cogent Medicine 7 (1), 1735682

### 2019

1. Oshvandi K, Bostanbakhsh A, Salavati M, Bakhsai M, Moghimbeigi A. Effect of respiratory exercises on the prevalence of atelectasis in patients undergoing coronary artery bypass surgery. Vicenna Journal of Nursing and Midwifery Care. 27 (6)
2. Sarvi F, **Moghimbeigi A (correspondence author)**, Mahjub H. GEE-based zero-inflated generalized Poisson model for clustered over or under-dispersed count data. Journal of Statistical Computation and Simulation. 2019 Jun 25:1-22.
3. Zandkarimi E, **Moghimbeigi A (correspondence author)**, Mahjub H, Majdzadeh R. Robust inference in the multilevel zero-inflated negative binomial model. Journal of Applied Statistics. 2019 Jul 2:1-9.
4. Ebrahimikhah M, **Moghimbeigi A**, Hazavehei SM, Rezapur-Shahkolai F. Beliefs and performances of elementary school students to prevent road traffic injuries, using Health Belief Model: a study from Hamadan, Iran. Journal of injury and violence research. 2019 Jul;11(2):213.

5. Sarvi F, **Moghimbeigi A (correspdence author)**, Mahjub H, Nasehi M, Khodadost M. Factors associated with mortality from tuberculosis in Iran: an application of a generalized estimating equation-based zero-inflated negative binomial model to national registry data. *Epidemiology and health.* 2019;41..2019; 41.Korean Society of Epidemiology
6. Akbarzadeh M, **Moghimbeigi A (correspdence author)**, Morris N, Daneshpour MS, Mahjub H, Soltanian AR. A Bayesian structural equation model in general pedigree data analysis. *Statistical Analysis and Data Mining: The ASA Data Science Journal.* 2019.
7. Keramat F, Karami M, Alikhani MY, Bashirian S, **Moghimbeigi A**, Adabi M. Cohort profile: Famenin brucellosis cohort study. *Journal of research in health sciences.* 2019 ;19(3):e00453.
8. Zargaran M, Baghaei F, **Moghimbeigi A**, Baghai F. Explanation for different behavior of peripheral and central giant cell granuloma by CD44 and CD34 immunostaining. *Journal of investigative and clinical dentistry.* 2019 Aug 21:e12451.
9. Resaei-Soufi L, Ghanadan K, **Moghimbeigi A**. The effects of Er: YAG, Nd: YAG, and Diode (940nm) Lasers irradiation on Microtensile bond strength of two steps self-etch adhesives. *Laser Therapy* 2019; 28(2):131-137.
10. Navab E, Esmaeili M, Poorkhorshidi N, Salimi R, Khazaei A, **Moghimbeigi A**. Predictors of Out of Hospital Cardiac Arrest Outcomes in Pre-Hospital Settings; a Retrospective Cross-sectional Study. *Archives of academic emergency medicine* 2019; 7(1)
11. Fathi N, Hoseinipanah SM, Alizadeh Z, Assari MJ, **Moghimbeigi A**, Mortazavi M, Hosseini MH, Bahmanzadeh M. The effect of silver nanoparticles on the reproductive system of adult male rats: A morphological, histological and DNA integrity study. *Advances in clinical and experimental medicine: official organ Wroclaw Medical University* 2019;28:299-305.
12. Keramat F, Kazemi S, Saidijam M, Zamani A, Kohan HF, Mamani M, Eini P, **Moghimbeigi A**, Alikhani MY. Association of IL-17 gene polymorphisms and susceptibility to brucellosis in Hamadan, western Iran. *Microbiology and immunology* 2019.
13. Moeini B, Hazavehei MM, **Moghimbeigi A**, Homayonfar S, Moslem A, Mirmoosavi SJ, Heravi MD. Relationship between Adults' Blood Pressure, Occupation and Physical Activity: A cross-sectional study among 20 to 65 years adults in Sabzevar, Iran. *BRAIN Broad Research in Artificial Intelligence and Neuroscience* 2019;10:141-6.
14. Hassanian ZM, Sadeghi A, **Moghimbeigi A**, Relationship between nurses' social responsibility and the quality of delivered nursing services to patients in Hamadan University of Medical Sciences, Iran *Journal of the Pakistan Medical Association*, 2019, **69** (1)

**2018**

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1. Amini P, Verbeke G, Zayeri F, Mahjub H, Maroufizadeh S, **Moghimbeigi A (correspdence author)**. Longitudinal joint modelling of binary and continuous outcomes: A comparison of bridge and normal distributions. *Epidemiology, Biostatistics and Public Health* 2018;15.

2. Sarokhani D, Parvareh M, Dehkordi AH , Sayehmiri K, **Moghimbeigi A (correspondence author)**. Prevalence of depression among Iranian elderly: Systematic review and meta-analysis Iranian journal of psychiatry 2018;13(1), 55
3. Fallahinia G, Gharabaghi A, Azizi A, **Moghimbeigi A**. The Effect of Standard Suction Training by Group Method Education on Nurses' Performance in Critical Care Unit. Scientific Journal of Hamadan Nursing & Midwifery Faculty 2018;26:154-45.
4. Ghasemi F, Kalatpour O, **Moghimbeigi A**, Mohhamadfam I. A path analysis model for explaining unsafe behavior in workplaces: the effect of perceived work pressure. International journal of occupational safety and ergonomics 2018;24:303-10.
5. Hazavehei M, Moeini B, Mirmoosavi S, Shahanjarini A, Moslem A, **Moghimbeigi A**, Heravi M. Study of the type of diet and nutritional habits of people in Sabzevar, iran 2016. Journal of Fundamental and Applied Sciences 2018;10:1355-69.
6. Heravi MD, Moeini B, Hazavehei MM, **Moghimbeigi A**, Homayonfar S, Moslem A, Mirmoosavi SJ. Relationship between blood pressure and physical activity in adults 20 to 65 years old. Amazonia Investiga 2018;7:285-94.
7. JABBARI H, ZARGARAN M, JAMSHIDI S, **MOGHIMBEIGI A**. THE STUDY OF CELLULAR PROLIFERATION IN ORAL SQUAMOUS CELL CARCINOMA: AN IMMUNOHISTOCHEMICAL STUDY BY KI67 MARKER. 2018.
8. Mahdavi N, Motamedzade M, Jamshidi AA, Darvishi E, **Moghimbeigi A**, Heidari Moghadam R. Upper trapezius fatigue in carpet weaving: the impact of a repetitive task cycle. International Journal of Occupational Safety and Ergonomics 2018;24:41-51.
9. Mahmoodi M, **Moghimbeigi A (correspondence author)**, Mohammad K, Faradmal J. Semiparametric models for multilevel overdispersed count data with extra zeros. Statistical methods in medical research 2018;27:1188-201.
10. Mamani M, Majzoobi MM, Keramat F, Varmaghani N, **Moghimbeigi A**. Seroprevalence of brucellosis in butchers, veterinarians and slaughterhouse workers in Hamadan, Western Iran. Journal of research in health sciences 2018;18.
11. **Moghimbeigi A**, Moghimbeygi M, Dousti M, Kiani F, Sayehmiri F, Sadeghifard N, Nazari A. Prevalence of vancomycin resistance among isolates of enterococci in Iran: a systematic review and meta-analysis. Adolescent health, medicine and therapeutics 2018;9:177.
12. Amini P, **Moghimbeigi A (correspondence author)**, Zayeri F, Mahjub H, Maroufizadeh S, Samani RO. Evaluating the impact of risk factors on birth weight and gestational age: a multilevel joint modeling approach. Int J Fertil Steril 2018;12.
13. Oshvandi K, Amini S, **Moghimbeigi A**, Sadeghian E. The effect of spiritual care on death anxiety in hemodialysis patients with end-stage of renal disease: A Randomized Clinical Trial. Journal of hayat 2018;23:332-44.
14. Sadeghi A, Goharloo Arkawaz A, Cheraghi F, **Moghimbeigi A**. Survey of Nurses' Job Satisfaction in Educational and Therapeutic Centers of Hamadan University of Medical Sciences. Scientific Journal of Hamadan Nursing & Midwifery Faculty 2018;26:40-8.
15. Vafeae F, Heidari B, Khoshhal M, Hooshyarfar A, Izadi M, Shahbazi A, **Moghimbeigi A**. Effect of Resin Cement Color on the Final Color of Lithium Disilicate All-Ceramic Restorations. Journal of Dentistry (Tehran, Iran) 2018;15:143.
16. Yazdi-Ravandi S, Shamsaei F, Matinnia N, **Moghimbeigi A**, Shams J, Ahmadpanah M, Ghaleiha A. Executive functions, selective attention and information processing in

- patients with obsessive compulsive disorder: A study from west of Iran. Asian journal of psychiatry 2018;37:140-5.
17. Yazdi-Ravandi S, Shamsaei F, Matinnia N, Shams J, **Moghimbeigi A**, Ghaleiha A, Ahmadpanah M. Cognitive Process in Patients With Obsessive-Compulsive Disorder: A Cross-Sectional Analytic Study. Basic and clinical neuroscience 2018;9:448.
18. Zargaran M, Baghaei F, **Moghimbeigi A**. Comparative study of  $\beta$ -catenin and CD 44 immunoexpression in oral lichen planus and squamous cell carcinoma. International journal of dermatology 2018;57:794-8.

## 2017

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1. Oshvandi K, Fallahinia G, Naghdi S, **Moghimbeigi A**, Karkhanei B. Effect of Pain Management Training on Knowledge, Attitude and Pain Relief Methods of Recovery Nurses. J Nurs Educ 2017;6:31-40.
2. Rezapur-Shahkolai F, Afshari M, **Moghimbeigi A**, Hazavehei SMM. Home-related injuries among under-five-year children and mothers' care regarding injury prevention in rural areas. International journal of injury control and safety promotion 2017;24:354-62.
3. Sharifi M, Karimi-Shahanjarini A, Bashirian S, **Moghimbeigi A**. The effect of an educational intervention on the consumption of healthy snacks in children 1-5 years old. Journal of hayat 2017;22:381-93.
4. Soltanzadeh A, Mohammadfam I, **Moghimbeigi A**, Ghiasvand R. Exploring causal factors on the severity rate of occupational accidents in construction worksites. International journal of civil engineering 2017;15:959-65.
5. Bahrami A, Ghamari F, Yamini Y, Ghorbani Shahna F, **Moghimbeigi A**. Hollow fiber supported liquid membrane extraction combined with HPLC-UV for simultaneous preconcentration and determination of urinary hippuric acid and mandelic acid. Membranes 2017;7:8.
6. Dehnavi S, Vahedi A, **Moghimbeigi A**. The effects of ergonomic interventions in manual activities to reduce musculoskeletal disorders in manual activities by ManTRA. Iranian Journal of Ergonomics 2017;4:57-67.
7. Ghamari F, Bahrami A, Yamini Y, Shahna FG, **Moghimbeigi A**. Hollow-fiber liquid-phase microextraction based on carrier-mediated transport for determination of urinary methyl hippuric acids. Toxicological & Environmental Chemistry 2017;99:760-71.
8. Ghasemi F, Kalatpour O, **Moghimbeigi A**, Mohammadfam I. Selecting strategies to reduce high-risk unsafe work behaviors using the safety behavior sampling technique and Bayesian network analysis. Journal of research in health sciences 2017;17.
9. J Ghasemi F, Kalatpour O, **Moghimbeigi A**, Mohammadfam I. A neural network classifier model for forecasting safety behavior at workplaces. Iranian journal of health, safety and environment 2017;4:835-43.
10. Jamshidi S, Shojaei S, **Moghimbeigi A**, Parsa R. Studying Tryptase-Positive Mast Cells in Squamous Cell Carcinoma and Normal Oral Mucosa by Immunohistochemistry. INTERNATIONAL JOURNAL OF ADVANCED BIOTECHNOLOGY AND RESEARCH 2017;8:1782-7.
11. Afshari M, **Moghimbeigi A**, Hazavehei SMM, Rezapur-Shahkolai F. Effect of a model-based educational program for mothers, on home-related injury prevention among under-

- five-year children in rural Twiserkan, Iran. The Turkish journal of pediatrics 2017;59:648-56.
12. Akbarzadeh M, **Moghimbeigi A (correspdence author)**, Morris N, Daneshpour MS, Soltanian AR, Mahjub H. Association of gene variants with longitudinal changes in high density lipoprotein cholesterol among Iranian people: A latent growth curve model. An International Peer Reviewed Open Access Journal For Rapid Publication 2017:238.
  13. Ghasemi H, Khodadadi I, Fattahi A, **Moghimbeigi A**, Tavilani H. Polymorphisms of DNA repair genes XRCC1 and LIG4 and idiopathic male infertility. Systems biology in reproductive medicine 2017;63:382-90.
  14. Mohammadfam I, Ghasemi F, Kalatpour O, **Moghimbeigi A**. Constructing a Bayesian network model for improving safety behavior of employees at workplaces. Applied ergonomics 2017;58:35-47.
  15. Mohammadfam I, Soltanzadeh A, **Moghimbeigi A**, Akbarzadeh M. Confirmatory factor analysis of occupational injuries: presenting an analytical tool. Trauma monthly 2017;22.
  16. Olfatifar M, Karami M, Hosseini SM, Parvin M, **Moghimbeigi A**, Kousha A, Motlagh A, Abdolahi M, Partovipour E. Space-time analysis of breast cancer and its late-stage cases among Iranian women. Iranian journal of public health 2017;46:1413.
  17. Olfatifar M, Karami M, **Moghimbeigi A**, Motlagh A, Rooshanaee G, Partovipour E, Abdolahi M. Spatial Clustering of Breast Cancer: An Epidemiological Analysis of Iranian Women. Iranian Journal of Cancer Prevention 2017;10.
  18. HASHEMI SH, TORKAMAN AF, **MOGHIMBEIGI A**. SCREENING OF BRUCELLOSIS IN HOUSEHOLD MEMBERS OF PATIENTS WITH BRUCELLOSIS IN HAMADAN. 2017.

## 2016

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- 1- Arabi SR, **Moghimbeigi A**, Hedayatipanah M, Samadi M.(2016). Clinical and Radiographic Assessment of Peri-Implant Tissue in Posterior Areas with and Without the Need for Guided Bone Regeneration. Avicenna Journal of Dental Research. (Inpress).
- 2- Asadi FT, Hashemi SH, Alikhani MY, **Moghimbeigi A**, Naseri Z .(2016). Clinical and diagnostic aspects of brucellosis and antimicrobial susceptibility of Brucella isolates in Hamedan, Iran. Japanese Journal of Infectious Diseases.:JJID.133.
- 3- Gholizadeh S, **Moghimbeigi A (correspdence author)**, Poorolajal J, Khjeian M, BahramianF.(2016). Study of risk factors affecting both hypertension and obesity outcome by using multivariate multilevel logistic regression models. ISMJ.;19(3):385-97.
- 4- Heidari S, Taheri M, Ravan AP, **Moghimbeigi A**, Mojiri M, Naderi-Khojastehfar Y, et al .(2016). Assessment of some Immunological and Hematological Factors among Radiation Workers. Journal of Biology and Today's World.;5(7):113-9.
- 5- Karimi N, **Moghimbeigi A (correspdence author)**, Motamedzade M, Roshanaei G.(2016). Evaluation of Related Risk Factors in Number of Musculoskeletal Disorders Among Carpet Weavers in Iran. Safety and Health at Work.;7(4):322-5.
- 6- Mahdavi N, Motamedzade M, Jamshidi AA, Darvishi E, **Moghimbeigi A**,

- HeidariMoghadam R.(2016). Upper trapezius fatigue in carpet weaving: the impact of a repetitive task cycle. International Journal of Occupational Safety and Ergonomics.;1-11.
- 7- Mahmoodi M, **Moghimbeigi A (corresopdence author)**, Faradmal J, Ghahramani M.(2016). Detecting Rates, Trends and Determinants of Cesarean Section Deliveries in Iran Using Generalized Additive Mixed Models. Epidemiology, Biostatistics and Public Health.;13(3).
- 8- Mohammadfam I, Soltanzadeh A, Mahmoudi S, **Moghimbeigi A**.(2016). P154 Analytical modelling of occupational accidents' size using structural equation modelling approach (SEM); a field study in big construction industries. Occupational and Environmental Medicine.;73(Suppl 1):A172-A.
- 9- Mohammadfam I, Soltanzadeh A, **Moghimbeigi A**, Akbarzadeh M.( 2016). Modeling of individual and organizational factors affecting traumatic occupational injuries based on the structural equation modeling: a case study in large construction industries. Archives of trauma research;5(3).
- 10- Mohammadfam I, Soltanzadeh A, **Moghimbeigi A**, AkbarzadehM.(2016). Confirmatory factor analysis of occupational injuries: presenting an analytical tool. Trauma monthly. (Inpress).
- 11- Pazhouhi H, Karami M, Esmailnasab N, **Moghimbeigi A**, Fariadras M.(2016). Temporal Patterns of Meningitis in Hamadan, Western Iran: Addressing and Removing Explainable Patterns. Archives of Clinical Infectious Diseases.;11(3).
- 12- Rezapur-Shahkolai F, Afshari M, **Moghimbeigi A**, HazaveheiSMM .(2016). Home-related injuries among under-five-year children and mothers' care regarding injury prevention in rural areas. International journal of injury control and safety promotion.;1-9.
- 13- Soltanzadeh A, Mohammadfam I, **Moghimbeigi A**.(2016). P153 Predicting and determining factors of occupational accidents severity rate (ASR) using artificial neural networks (ANN); a case study in construction industry. Occupational and Environmental Medicine.;73(Suppl 1):A171-A2.
- 14- Ahmad S, Iraj M, **Moghimbeigi A**, Mahdi A.(2016). Analysis of occupational accidents induced human injuries: A case study in construction industries and sites. Journal of Civil Engineering and Construction Technology.;7(1):1-7.
- 15- Akbarzadeh M, **Moghimbeigi A (corresopdence author)**, Mahjub H, Soltanian AR, Daneshpour M, Morris N.(2016). Trajectories of Change in Obesity among Tehranian Families: Multilevel Latent Growth Curve Modeling. International journal of family medicine.;
- 16- Almasi A, Eshraghian MR, **Moghimbeigi A**, Rahimi A, Mohammad K, Fallahgilan S.(2016). Multilevel zero-inflated Generalized Poisson regression modeling for dispersed correlated count data. Statistical Methodology.;30:1-14.
- 17- Almasi A, Rahimiforoushani A, Eshraghian MR, Mohammad K, Pasdar Y, Tarrahi MJ, et al.(2016). Effect of Nutritional Habits on Dental Caries in Permanent Dentition among

- Schoolchildren Aged 10–12 Years: A Zero-Inflated Generalized Poisson Regression Model Approach. Iranian journal of public health.;45(3):353.
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## طرح‌های تحقیقاتی

### ۱- مجری

- ارائه آزمون اسکور برای تشخیص صفرزیادی در توزیع دو جمله‌ای منفی
- مدل رگرسیون دو جمله‌ای منفی متورم در صفر دو مؤلفه‌ای در مکان یابی ژنتیکی تاثیرگذار بر تعداد سنگ صفرایی کلسترولی موش‌ها
- بررسی شیوع مقاومت‌های ونکرمیسین و جاتامایسین در میان ایزوله‌های انتروکرک در ایران: مطالعه مرور سیستماتیک و متأنالیز
- بررسی وضعیت سلامت عمومی در ایران: مطالعه مروری منظم و متأنالیز
- میزان شیوع افسردگی در سالمدان ایرانی: مطالعه مروری منظم و متأنالیز

### ۲- مشاور طرح‌های تحقیقاتی

- طرح تحقیقاتی مطالعه همگروهی بروسلوز در استان همدان (در حال اجرا)
- طرح تحقیقاتی مطالعه اختلالات روانی در استان همدان (در حال اجرا)
- مشاور بیش از ۲۰ طرح تحقیقاتی در زمینه‌های پزشکی و بهداشتی دیگر

## سوابق آموزشی

قبل از ۱۳۸۷ (مرتبه مرتبی):

سابقه آموزش در دانشگاه‌های علوم پزشکی بقیه الله (عج)، شاهد، پیام نور، آزاد و علوم پزشکی همدان و تدریس درس‌های ریاضیات، آمار حیاتی، روش‌های آماری، آمار مهندسی، روش‌های نمونه گیری، احتمال و کاربرد آن، آمار ریاضی برای رشته‌های مدیریت، برق، آمار، پزشکی و پرستاری

## رزومه عباس مقیم بیگی

بعد از ۱۳۸۷

تعداد کل واحد	رشته و مقطع	نام دروس	ترم تحصیلی
۲۰	ارشد آمار زیستی ارشد آمار زیستی ارشد آموزش بهداشت کارداشی بهداشت	- روش های آمار زیستی ۱ - تحلیل داده های طبیعه بدی شده - آمار جانی - استاد راهنمای دانشجویان	سیال اول ۱۳۸۷-۸۸
۲۱/۵	ارشد آمار زیستی ارشد آمار زیستی پژوهشکی کارداشی بهداشت ارشد آمار زیستی ارشد رشته های بهداشت	- روش های آمار زیستی ۲ - سیستم های اطلاع رسانی - آمار و روش تحقیق - استاد راهنمای دانشجویان - استاد راهنمای پایان نامه ها - استاد مشاور پایان نامه ها	سیال دوم ۱۳۸۷-۸۸
۲۰/۵	ارشد آمار زیستی ارشد آمار زیستی پژوهشکی نخصونی ارتوپدنسی کارداشی بهداشت داندابزوهشکی عمومی و تخصصی	- روش های آمار زیستی ۳ - تحلیل داده های طبیعه بدی شده - آمار و روش تحقیق - آمار پیشرفته - استاد راهنمای دانشجویان - استاد مشاور پایان نامه ها	سیال اول ۱۳۸۸-۸۹
۱۸/۵	ارشد آمار زیستی دکتری آمار زیستی پژوهشکی رشته های دندانپزوهشکی و بهداشت ارشد آمار زیستی	- روش های آمار زیستی ۲ - مدل های خطی - آمار و روش تحقیق - مشاور پایان نامه - سمینار	سیال دوم ۱۳۸۸-۸۹
۲۴	دکتری آمار زیستی ارشد آمار زیستی پژوهشکی پژوهشکی و دندانپزوهشکی	- تحلیل داده های گسته - تحلیل داده های طبیعه بدی شده - آمار و روش تحقیق - استاد مشاور پایان نامه ها	سیال اول ۱۳۸۹-۹۰
۲۵	دکتری آمار زیستی دکتری آمار زیستی رشته های دندانپزوهشکی و بهداشت	- مدل های خطی - مباحث خاص - مشاور پایان نامه	سیال دوم ۱۳۸۹-۹۰
۱۹/۵	دکتری آمار زیستی ارشد آمار زیستی دکتری آموزش بهداشت ارشد آمار زیستی پژوهشکی، دندانپزوهشکی	- تحلیل داده های گسته - تحلیل داده های طبیعه بدی شده - روش های تجزیه و تحلیل اطلاعات - سمینار - استاد مشاور پایان نامه ها	سیال اول ۱۳۹۰-۹۱

## رزومه عباس مقیم بیگ

تعداد کل واحد	رشته و مقطع	نام دروس	ترم تحصیلی
۲۷/۵	ارش آمار زیستی دکتری آمار زیستی ارشد اپیدمیولوژی دندانپزشکی، پزشکی و بهداشت ارشد آمار زیستی	- تحلیل داده های طبقه بندی شده - مباحث خاص - روش های آماری در اپیدمیولوژی - مشاور پان نامه - استاد راهنمای پایان نامه	سیما ۱۳۹۰-۹۱
۲۹	ارشد آمار زیستی دکتری آمار زیستی ارشد آموزش بهداشت ارشد آمار زیستی بهداشت، دندانپزشکی و هرستاری ارشد آمار زیستی	- روش های آمار زیستی ۱ - تحلیل داده های گسته - آمار حیاتی - استاد راهنمای پایان نامه ها - استاد مشاور پایان نامه ها - سمینار	سیما ۱۳۹۱-۹۲
۲۰/۵	دکتری آمار زیستی ارشد آمار زیستی ارشد انگل شناسی ارشد آمار زیستی داندانپزشکی، پزشکی و بهداشت	- مباحث خاص - تحلیل داده های طبقه بندی شده - آمار حیاتی کاربردیو تحلیل داده ها - سمینار - استاد مشاور پایان نامه ها	سیما ۱۳۹۱-۹۲
۲۰/۳	MPH دکتری آمار زیستی رشته های دندانپزشکی و بهداشت	- روش های آماری - تحلیل داده های گسته - استاد مشاور پایان نامه ها	سیما ۱۳۹۲-۹۳
۲۱	دکتری آمار زیستی ارشد آمار زیستی ارشد آمار زیستی دکتری آمار زیستی ارشد آمار زیستی	- مباحث خاص - مدل های خطی - سمینار - استاد رهنما - استاد رهنما	سیما ۱۳۹۲-۹۳
۲۵	MPH دکتری آمار زیستی دکتری آمار زیستی ارشد آمار زیستی داندانپزشکی، پزشکی، بهداشت و هرستاری	- روش های آماری - تحلیل داده های گسته - استاد راهنمای - استاد راهنمای - استاد مشاور پایان نامه ها	سیما ۱۳۹۳-۹۴
۲۳	دکتری آمار زیستی ارشد آمار زیستی دکتری آمار زیستی ارشد آمار زیستی بهداشت، هرستاری و دندانپزشکی	- مباحث خاص - مدل های خطی - استاد رهنما - استاد رهنما - استاد مشاور پایان نامه ها	سیما ۱۳۹۳-۹۴