

Neuroscience Research Center Weekly Journal clubs

| Title | Presenter | Time | Date | Place |
|---|---|----------|---|--|
| Free Topic | Invited Speaker: Dr. Semnanian New Neuroscience News: Dr. Safari | 13-14:30 | Monday, 20 th Aban 1398 | Classroom, Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| Imaging Spectrometry and Brain Mapping | Invited Speaker: Dr. Ghasem pour New Neuroscience News: Dr. Safari | 13-14:30 | Monday, 13 rd Aban 1398 | Classroom, Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| The Possible neuroprotective effects of histone deacetylase (HDAC10) inhibition on A β 25-35 induced anxiety, depression and cognitive disorders in a rat model of Alzheimer's Disease: A behavioral and molecular study Supervisor: Dr. Nader Maghsoudi Advisor: Dr. Fereshteh Motamedi Dr. Fariba Khodagholi | Monireh Monirei | 13 | Wednesday, 1 st Aban 1398 | Classroom, Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| Behavioral and Electrophysiological Examination of possible Protective Role of Kisspeptin in Beta Amyloid Induced Neurotoxicity in Rat Supervisor: Dr. Fereshteh Motamedi Dr. Mahyar Janahmadi | Shima Ebrahimi | 11 | Wednesday, 1 st Aban 1398 | Classroom, Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| Ongoing clinical trials in AD | FDA News :Dr. Rezaei New Neuroscience News :Dr. Safari Invited Speaker: Dr. Yasami | 13-14:30 | Monday, 31 th Tir 1398 | Classroom, Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| New Approaches to Stroke Treatment | FDA News :Dr. Rezaei New Neuroscience News :Dr.Safari Invited Speaker :Dr. Parvardeh | 13-14:30 | Monday, 24 th Tir 1398 | Classroom, Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| Neurogenetic application in AD | New Neuroscience News :Dr.Safari | 13-14:30 | Monday, 17 th Tir 1398 | Classroom, Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| Clinical Neuroimaging in Alzheimer disease | FDA News :Dr. Rezaei New Neuroscience News: Dr.Safari Invited Speaker: Dr. Azimi | 13-14:30 | Monday, 10 th Tir 1398 | Classroom, Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| Computational neuroscience | FDA News :Dr. Rezaei New Neuroscience News: Dr.Safari Invited Speaker: Dr. khosrowabadi | 13-14:30 | Monday, 3 th Tir 1398 | Classroom, Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| Animal Neuroimaging in Alzheimer disease | FDA News: Dr. Rezaei New Neuroscience News & Invited Speaker: Dr. Safari | 13-14:30 | Monday, 27 th Khordad 1398 | Classroom, Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| Translational medicine | Hassan Niknejad | 13:00 | Monday, 16 th Ordibehesht 1398 | Classroom, Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| تعیین نقش کمپلکس های میتوکندریایی در محافظت سلولی ناشی از پیش شرط سازی بوسیله لیپوپلی ساکارید در سلول های تمایز یافته PC12 (دفاع از پایان نامه دکترای علوم اعصاب) استاد راهنما: دکتر ابوالحسن احمدیانی | نسیم منوچهری | 13:30 | Wednesday, 24 th Bahman 1397 | Classroom, Neuroscience research center ,Shahid Beheshti University of Medical Sciences |

| Title | Presenter | Time | Date | Place |
|---|-----------------------|-----------|--|---|
| اثرات کانابیدیول بر بازگشت به مصرف مت‌آمفتامین در موش‌های صحرایی محروم از خواب متناقض: یک مطالعه رفتاری، ملکولی و الکتروفیزیولوژی (دفاع از پایان نامه دکترای علوم اعصاب) استاد راهنما: دکتر عباس حق پرست | سعیده کریمی حقیقی | 13:30 | Monday, 15 th Bahman 1397 | Classroom, Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| بررسی اثرات اکسی توسین در جلوگیری از اختلالات رفتاری و متابولیکی ناشی از NP۳ در مدل حیوانی هانتینگتون: تاثیر استرس دوران بارداری بر این عملکرد در دو جنس نر و ماده (دفاع از پایان نامه دکترای علوم اعصاب) استاد راهنما: دکتر فریبا خداقلی | مهدی مسلمی | 13:00 | Saturday, 13 th Bahman 1397 | Classroom, Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| بررسی نقش گیرنده انسولین در نوروزنر القاء شده در هیپوکامپ موش صحرایی بالغ ناشی از تحریک کورتکس انتورینال (دفاع از پایان نامه دکترای علوم اعصاب) استاد راهنما: دکتر درگاهی | عبدالعزیز رونقی | 13:30 | Sunday, 30 th Dey 1397 | Classroom, Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| The study of ginseng effect compared to voice hygiene in vocal fatigue of teachers | Alireza Houman kia | - | Cancel | Classroom, Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| Assessment of cytogenetic radio sensitivity of G0 lymphocytes of breast and esophageal cancer patients as determined by Micronucleus assay | Zahra Mansouri | 13:30 | Monday, 10 th Dey1397 | Classroom, Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| Stimulatory effect of saffron and Safranal On beta- adrenergic receptor of tracheal chain | Hossein Ahmadzadeh | 13:30 | Monday, 3 th Dey1397 | Classroom, Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| Evaluation the effects of high frequency deep brain stimulation in the lateral hypothalamic area on the acquisition & expression of morphine seeking in behavior in male Wistar rats | Mojdeh Fatahi | 13:30 | 1397 Monday, Azar 26 th | Classroom, Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| PhD Thesis Progress Report | Shole Jamali | 13:30 | Monday ,1397 19 th Azar | Classroom, Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| PhD Thesis Progress Report | Safura Pournajaf | 13:30 | Monday, Azar 12nd 1397 | Classroom, Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| Higher-order Nucleic Acid Structures in Neurological Diseases | Dr. Bita Zamiri | 1:30 p.m. | Monday, Azar 5th 1397 | Classroom, Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| Evaluation of behavioral and molecular effects of carbamylated erythropoietin-Fc on preventing β -amyloid induced learning and memory impairment and hippocampal cell death in male rats | Etrat Hooshmandi | 1:00 p.m. | Monday, Aban 21st 1397 | Classroom, Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| Investigating the effect of α -ketoglutarate dehydrogenase complex inhibition on the hippocampus activity in an animal model of Alzheimers disease (a behavioral, electropysiological and molecular study) | Fatemeh Sayeh Mirii | 13:30 | Monday, Aban 14th 1397 | Classroom, Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| The effect of Ferroptosis and/or Necroptosis inhibition in Hippocampal Dentate Gyruse Granule Cells in an animal model of Alzheimers disease: A behavioral, molecular and electrophysiological study | Soudabeh Naderi | 13:30 | Monday, Mehr 30th 1397 | Classroom, Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| Neural Correlates of Phantom Auditory Perception | Shahriyar Hosseinjani | 13:30 | Monday, Mehr 16th 1397 | Classroom, Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| Assessment of the possible role of serum factors, S100B, NSE, MBP and Lactate/Pyruvate, as biomarkers in acute methadone toxicity and evaluation cognitive impairment in animal model | Laila Ahmad Molaie | 13:30 | Monday, Shahrivar 26th 1397 | Classroom, Neuroscience research center, Shahid Beheshti University of Medical Sciences |

| Title | Presenter | Time | Date | Place |
|---|-----------------------|----------|-------------------------------|---|
| Investigating the Role of Peroxisomal function on Dentate Gyrus Granule Cell Activities and Learning and Memory in Male Wistar Rat | Shahrbanoo Rafie | 13:30 | Monday, Shahrivar 19th 1397 | Classroom, Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| Anti-convulsant effects of two new derivates of piperidine in PTZ induced kindling model in mice | Monireh Monirehie | 13:30 | Monday, Shahrivar 12th 1397 | Classroom, Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| Evaluating The Association Between FMRI Findiges and Circulating Molecules Involved in Programmed Cell Death in Methamphetamine Addicts | Dr. Nooshin Ghavidel | 13:30 | Monday, Shahrivar 5th 1397 | Classroom, Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| Evaluation of insulin effect on the expression of AD related miRNAs in animal model | Maryam Bazrgar | 10:00 am | Monday, Tir 12th 1397 | Classroom, Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| Novel approaches to neural repair; an introduction to brain tissue engineering | Dr. Mohammad Javan | 1:30 pm | Monday, Tir 4th 1397 | Classroom, Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| بررسی اثرات ژل رویال بر تشنج تجربی القا شده توسط پنتیلن تترازول موش های صحرایی | Kiarash Skandari | 1:30 pm | Monday, Khordad 21th 1397 | Classroom, Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| ارتباط میان بیماری دیابت و آلزایمر | Leila Shahriyari | 1:30 pm | Monday, Khordad 7th 1397 | Classroom, Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| Genome editing by CRISPR/Cas9 system | Dr. Fateme Mohagheghi | 1:30 pm | Monday, Ordibehesht 31st 1397 | Classroom, Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| Anticonvulsant effects of two new derivatives of piperidine in PTZ induced kindling model in mice | Monireh Monirehi | 1:30 pm | Monday, Ordibehesht 24th 1397 | Classroom, Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| study of melatonin protective effects on learning and memory deficits induced by perinatal co-administration of lead and ethanol in rat | Elham Soleimani | 1:30 pm | Monday, Ordibehesht 24th 1397 | Classroom, Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| Study of B-estradiol neuroprotective effects on cerebellar Purkinje cells neurotoxicity in the acute ethanol treated rats: behavioral, histological and biochemical study | Bitra Firouzan | | | Classroom, Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| Documenting scientific lab data | Dr. Leila Dargahi | 1:30 pm | Monday, Ordibehesht 10th 1397 | Classroom, Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| The amyloid hypothesis of Alzheimer's disease at 25 years | Fatemeh Sayehmiri | 1:30 pm | Monday, Ordibehesht 3rd 1397 | Classroom, Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| Imbalance between firing homeostasis and synaptic plasticity drives early-phase Alzheimers disease | Soodabeh Naderi | 1:30 pm | Monday, Farvardin 27th 1397 | Classroom, Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| microRNAs and Neurodegenerative Diseases | Maryam Bazrgar | 1:30 pm | Monday, Farvardin 20th 1397 | Classroom, Neuroscience research center, Shahid Beheshti University of Medical Sciences |

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|---|---------------------------------|-------------|-----------------------------|---|
| Investigating the effects of lithium and insulin on mitochondrial function and nigrostriatal neurons survival in a rat model of parkinsons disease | Farideh Iravanpour | 13:30 | Monday, Esfand 21st 1396 | Classroom, Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| Reverse Translational Medicine | Dr. Sanaz Nasoohi | 13:30 | Monday, 25th Dey 1396 | Classroom, Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| Histone deacetylase III and necroptosis cell death counteraction in an animal model of cerebral ischemia | Dr. Sara Nikseresht | 13:30 | Monday, 18th Dey 1396 | Classroom, Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| Cell-type specific cholinergic modulation of cortical microcircuits | Mr. Parviz Ghaderi | 13:30 | Monday, 11th Dey 1396 | Classroom, Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| بررسی اثر مت آمفتامین بر پروفایل بیانی و مسیرهای مخچه مغز رتھای بالغ | دکتر مهدی اسکندریان | 13:30 | Monday, 4th Dey 1396 | Classroom, Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| Responsible conduct of research: an introduction to plagiarism, misconduct and data fabrication | Dr. Rasoul Ghasemi | 13:30 | Monday, Azar 27th 1396 | Classroom, Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| Authorship in Scientific Writing | Dr. Rasoul Ghasemi | 13:30 | Monday, Azar 20th 1396 | Classroom, Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| New metrics in evaluating papers, journals and authors | Dr. Rasoul Ghasemi | 13:30 | Monday, Azar 13rd 1396 | Classroom, Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| بررسی اثرات محافظت نورونی هورمونهای تیروئیدی بر نقائص شناختی ناشی از مصرف مکرر مت آمفتامین در موش صحرانی نر استاد راهنما: دکتر لیلا درگاهی استاد مشاور: دکتر ابوالحسن احمدیانی داوران: دکتر عباس حق پرست، دکتر محمدرضا بیگدلی، دکتر رسول قاسمی | سید معصومه سید حسینی تمیجانی | 13:30-15:30 | Monday, Shahrivar 26th 1396 | Classroom, Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| Stem cell therapy in Huntingtons disease | Dr. Aliaghaei | 1:30 pm | Monday, Tir 19th 1396 | Classroom, Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| Evaluating the effects of repeated methamphetamine administration on nigrostriatal pathway in male rats; a possible role of insulin signaling | Mrs. Neda Valian | 1:30 pm | Tuesday, Tir 13rd 1396 | Classroom, Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| Introduction of Endoplasmic reticulum potassium channels of rat brain in physiological Condition: Biophysical, pharmacological and structural functions | Dr. Javad Fahanik | 1:30 pm | Monday, Tir 12th 1396 | Classroom, Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| Proteomics in Neuroscience | Dr. Amin Rostami | 1:30 pm | Saturday, Khordad 27th 1396 | Classroom, Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| Mitochondria: Function, Disease and pharmacological targets | Dr. Afsaneh Eliasi | 1:30 pm | Monday, Khordad 22th 1396 | Classroom, Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| بررسی اثر دیبژنوفلاون در تغییرات زیرواحدهای کانال های هدایتی پتاسیمی حساس به کلسیم (Large-conductance Ca2+-activated K+ channels) و آنزیم های چرخه کربس در شرایط استرس اکسیداتیو بیماری های نورودژنراتیو | پیام صادقی | 1:30 pm | ۸ خرداد ۱۳۹۶ | Classroom, Neuroscience research center, Shahid Beheshti University of Medical Sciences |

| Title | Presenter | Time | Date | Place |
|--|-------------------------|----------|--|---|
| شبیه سازی نقش نورون های مهاری در محاسبات هیپوکمپ و ارتباط با اختلالات شناختی | فرامرز فقیهی | 1:30 pm | Monday, Khordad 1 st 1396 | Classroom, Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| The Role of Insulin Receptor in Adult Rat Hippocampal Neurogenesis Induced by the Stimulation of Entorhinal Cortex | Mr. Abdolaziz Ronaghi | 1:30 pm | Monday, Ordibehesht 4 th 1396 | Classroom, Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| Behavioral and electrophysiological examination of possible protective role of kisspeptin in beta amyloid induced neurotoxicity in rat | Mrs. Shima Ebrahimi | 1:30 pm | Monday, Esfand 16 th 1395 | Classroom, Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| Assessment of the possible role of serum factors, S100B, NSE, MBP and lactate, as biomarkers in acute methadone toxicity and their correlation with imaging findings in a human study and evaluation of cognitive impairment in animal model | Mrs. Leila Ahmad-Molaie | 1:30 pm | Monday, Esfand 9 th 1395 | Classroom, Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| Role of histone deacetylase III in necroptosis cell death-induced post-stroke depression | Mrs. Sara Nikseresht | 1:30 pm | Monday, Esfand 2 nd 1395 | Classroom, Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| Effects of cannabidiol on methamphetamine-induced reinstatement in paradoxical sleep deprived rats | Miss. Saeedeh Karimi | 1:30 pm | Monday, Bahman 25 th 1395 | Classroom, Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| Evaluation of behavioral and molecular effects of carbamylated erythropoietin on preventing β -amyloid induced learning and memory impairment and hippocampal cell death in male rats | Miss. Etrat Hooshmandi | 1:30 pm | Monday, Bahman 11 th 1395 | Classroom, Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| Escalating Methamphetamine Regimen Induces Compensatory Mechanisms, Mitochondrial Biogenesis and GDNF Expression, in Substantia Nigra | Mrs. Neda Valian | 1:30 pm | Monday, Dey 27 th 1395 | Classroom, Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| Collaboration of Nrf2 and HSF1 against Alzheimer's disease-associated spatial learning deficit; The role of pro-electrophilic compounds | Mr.Hadi Digaleh | 1:30 pm | Monday, Dey 20 th 1395 | Classroom, Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| Role of mitochondrial complexes in LPS preconditioning-induced protection in PC12 cells | Mrs. Nasim Manoochehri | 1:30 pm | Monday, Azar 22 th 1395 | Classroom, Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| RNA Biology; Splicing | Dr. Fatemeh Mohagheghi | 1:30 pm | Monday, Azar 15 th 1395 | Classroom, Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| investigating the relationship between KCNJ11 gene polymorphisms and susceptibility to type 2 diabetes in population of iran | Ms. Fatemeh Sayehmiri | 1:30 p.m | Monday, Azar 1 th 1395 | Classroom, Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| Study of melatonin neuroprotective effects on Pb-induced neurotoxicity in the developing rat cerebellum | Maryam bazrgar | 1:30 p.m | Monday, Aban 24 th 1395 | Classroom, Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| The effect of exercise preconditioning on stroke outcome in ovariectomized mice with permanent middle cerebral artery occlusion | Mrs. Soodabeh Naderi | 1:30 p.m | Monday, Aban 10 th 1395 | Classroom, Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| Designing a Torsion and Shock absorbing Adapter and comparison the applied torques on the Diabetic unilateral Below-Knee amputees | Mehdi Naghdi | 1:30 p.m | Monday, Aban 3 th 1395, 1:30 pm | Classroom, Neuroscience research center, Shahid Beheshti University of Medical Sciences |

| Title | Presenter | Time | Date | Place |
|--|--|------------|---|---|
| Investigating the effect of glial cells inhibition on pentylentetrazole induced seizures and synaptic plasticity of hippocampal CA1 neurons in rats | Zohre Tavassoli | 1:30 p.m. | Sunday, Mehr 18 th | Classroom, Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| Evaluating the protective effects if Atorvastatin and Coenzyme Q10 co-administration on ischemic stroke damage in rat | Leila Simani | 10 a.m. | Sunday, Mehr 18 th 1395 | Classroom, Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| Evaluating the role of mitochondria and/or autophagy in necroptosis induced by 4VO (4-vessel occlusion) model of ischemic reperfusion injury in hippocampus of male rats | Mrs. Farinoosh Fakharnia | 10 a.m. | Tuesday, Mehr 6 th 1395 | Classroom, Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| Cell death: an overview | Dr. Zahra Zakeri (Queens College and Graduate Center of CUNY, New York, USA) | 1:30 p.m. | Monday, 18 th Mordad 1395 | Classroom, Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| The effect of relaxin-3 receptor, RXFP3 of dentate gyrus on learning and memory; A behavioral, electrophysiological and molecular study | Zohreh Vafaei (Supervisor: Dr. Fereshteh Motamedi) | 1:30 p.m. | sunday, 10 th Mordad 1395 | Classroom, Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| Algal Photoreceptors and their Applications in Optogenetics | Dr. Arash Kianianmomeni (Bielefeld University, Bielefeld, Germany) | 10:00 a.m. | Sunday, 3 rd Mordad 1395 | Classroom, Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| The effect of cannabidiol in chronic phase of pilocarpine- induced seizure on behavior of animals, electrophysiological properties of CA1 pyramidal neurons and autophagy pathway of hippocampus of rats | Mrs. Mahshid Hosseinzadeh | 1:00 pm | wednesday, Tir 9 th 1395 | Classroom, Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| Hyperthermia of magnetic nanoparticles and the permeability of the blood-brain barrier | Dr. Tabatabaie | 1:30 pm | Monday, khordad 24 th 1395 | Classroom, Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| Recent Advances of the Cellular and Molecular Neurobiology in the Cell Therapy of Ischemic Stroke | Dr. Bigdeli | 1:30 pm | Monday, Farvardin 30 th 1395 | Classroom, Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| Genetics of complex psychiatric disorders considering Obsessive Compulsive Disorder | Dr. Sareh Asadi | 1:30 pm | Monday, Farvardin 23 th 1395 | Classroom, Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| Assessment of the possible role of serum factors, S100B, NSE, MBP and lactate/ pyruvate, as biomarkers in acute methadone toxicity and their correlation with imaging findings in a human study and evaluation of cognitive impairment in animal model | Mrs. leila Ahmad Molaie | 1:30 pm | Monday, Bahman 19 th 1394 | Classroom, Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| Odorant receptors of Drosophila are sensitive to molecular volume of odorants | Dr. Allaie (from IPM) | 2:00 pm | Monday, Bahman 12 th 1394 | Classroom, Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| Effect of Necrostatin-1 on Necroptosis and Apoptosis Counteraction in the Neuroinflammation Induced by Lipopolysaccharide in Hippocampus and Frontal Cortex of Male Rats | Mrs. Sara Nikseresht | 1:00 pm | Sunday, Dey 27 th 1394 | Classroom, Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| Effects of Cannabidiol on methamphetamine-induced reinstatement in paradoxical sleep-deprivated rats: behavioral, molecular and electrophysiological study | Mrs. Saeede Karimi | 1:30 pm | Sunday, Azar 29 th 1394 | Classroom, Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| The effects of excitation and modulation of glia cells within the nucleus accumbens in morphine extinction and reinstatement: A behavioral, molecular and electrophysiological study | Reza Arezoomandan | 1:30 pm | Monday, Azar 23 th 1394 | Classroom, Neuroscience research center, Shahid Beheshti University of Medical Sciences |

| Title | Presenter | Time | Date | Place |
|---|---|-------------|---|--|
| The Role of Insulin Receptor in Adult Rat Hippocampal Neurogenesis Induced by the Stimulation of Entorhinal Cortex | Abdolaziz Ronaghi | 1:30 pm | Monday, Azar 16 th 1394 | Classroom, Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| Assessment of the effects of prenatal stress on oxytocins impact on the behavioural and metabobolic disorders in the animal model of Huntingtons Disease in both male and female rats | Mehdi Moslemi | 1:30 pm | wednesday, Azar 4 th 1394 | Classroom, Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| What can we learn from resting state FMRI in neuropsychiatric disorders? | Mr. Masoud Tahmasian | 1:30 pm | wednesday, Aban 27 th 1394 | Classroom, Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| بررسی رفتاری و الکتروفیزیولوژیک نقش حفاظتی احتمالی کیس پیتن در سمیت نورونی ناشی از آمیلوئید بتا در موش نر بزرگ آزمایشگاهی | شیمیا ابراهیمی | 13:30-15 pm | یکشنبه ۱۷ آبان ۱۳۹۴ | کلاس درس واقع در مرکز تحقیقات علوم اعصاب دانشگاه علوم پزشکی شهید بهشتی |
| Role of mitochondrial complexes in LPS preconditioning-induced protection of PC12 cells | Nasim Manoochehri | 1:30 pm | Monday, Aban 4 th 1394 | Classroom, Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| Evaluation of molecular-behavioral effects of Carbamylated erythropoietin (CEPO) on preventing of amyloid beta induced learning and memory impairment and cell death in male rats hippocampus: considering the role of MAPKs, AKT/GSK-3 β and MMP-2,9 | Etrat Hooshmandi | 13-15 pm | Wednesday, Mehr 29 th 1394 | Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| Angiogenesis | Dr. Pourgholami | 13:30 pm | Monday, Mehr 27 th 1394 | Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| Investigating The Effect Of Hippocampal Glial Cells Inhibition On Synaptic Plasticity Of The CA1 Hippocampal Neurons In Morphine Dependent Rats (Defense Session) | Azade Mahani, Master of physiology | 14:00 pm | Monday, Mehr 20 th 1394 | Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| Retromer in Alzheimer disease, Parkinson disease and other neurological disorders | Shoele Jamali | 1:00 pm | Monday, Mehr 20 th 1394 | Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| Shaping visual responses in primary visual cortex through cell type-specific inhibition | Dr. Mir Shahram Safari | 1:00 pm | Monday, Mehr 13 th 1394 | Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| Role of intra-accumbal CB1 receptor in the extinction period and reinstatement to morphine in conditioned place preference paradigm: a behavioral and electrophysiological study (Defense Session) | Mr. Hossein Khaleghzadeh Ahangar, Phd student of Physiology | 1:00 pm | Monday, Shahrivar 23 th 1394 | Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| The Effect of Blockade of NMDA and AMPA Receptors during Extinction Period on Reinstatement to Morphine-Induce CPP in the Rat : A Behavioral, Molecular and Electrophysiological Study (Defense Session) | Ali Siah posht, Phd student of Physiology | 10-12 | Monday, Shahrivar 9 th 1394 | Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| بررسی اثر مهار گیرنده‌های NMDA و AMPA در دوره خاموشی بر بازگشت به مصرف مورفین در موش صحرایی: یک مطالعه رفتاری، مولکولی و الکتروفیزیولوژی (جلسه پیش دفاع) | Ali Siah posht, Phd student of Physiology | 1-3 pm | Tuesday, Shahrivar 3 th 1394 | Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| Study of Methamphetamine-Induced Reward in the Streptozocine-Diabetic Rats: A behavioral and Electrophysiological Study | Amir Hossein Mirgalooye Bayat | 1:30 pm | Tuesday, 9 th Tir 1394 | Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| Intrinsic plasticity: an emerging player in addiction | Sareh Rostami | 1:30 pm | Monday, 11 th khordad 1394 | Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| Stemming the Hype: what can we learn from iPSC models of Parkinsons disease | Nooshin Ghavidel | - | Monday, Khordad 4 th 1394 | Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| Spinal Cord Injury Induce neuropathic pain | Safoora Pournajaf | - | Monday, Ordibehesht 28 th 1394 | Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| سمفونی مغز: دریچه ای به سوی ادراک خودآگاه | جناب آقای دکتر استکی متخصص علوم اعصاب | 1-3 pm | یکشنبه ۲۷ اردیبهشت | تالار ابن سینا |

| Title | Presenter | Time | Date | Place |
|--|--|------------|---|--|
| Impaired mitochondrial function in psychiatric disorders | Faride Irvanpour (Student of Neuroscience, NRC/ SBMU) | 13:30 | Monday, Ordibehesht 21 st 1394 | Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| Memory, Sleep and Dreams | Prof. Sidarta Ribeiro | 11:15 am | Monday, Ordibehesht 14 th 1394 | Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| Behavioral and electrophysiological study of the role of nucleus incertus in learning and memory in male rats | Mohsen Nategh | 13-15 | Saturday, Farvardin 29 th 1394 | Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| The Connection of Brain Disorders | Shahrbanoo Rafiei | 13:00 | Monday, Farvardin 24 th 1394 | Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| Evaluation of the effect of 3-Methyladenine on learning and memory impairment induced by amyloid beta in male Wistar rats: A behavioral and molecular study | Fatemeh Shaerzadeh (PhD Student of Medical Physiology, SBMU) | 10 am | Saturday, Esfand 16 th 1393 | Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| Investigating the effect of inhibition of glial cells on pentylenetetrazole induced seizures and synaptic plasticity of hippocampal CA1 neurons in kindled rats | Zohre tavassoli | 1:00 pm | Monday, Esfand 4 th 1393 | Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| Noninvasive laser-induced photoacoustic tomography for structural and functional in vivo imaging of the brain | Dr Zibaii | 1:00 pm | Monday, Bahman 13 rd 1393 | Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| Investigating the neuroprotective effect of resveratrol on amyloid beta-induced neurotoxicity and interaction between the effect of resveratrol and the activity of glutamate transporters in a rat model of Alzheimer's disease | Mr. Hossein Meftahi | 1:00 pm | Tuesday, Dey 16 th 1393 | class No.1, Department of physiology, Faculty of Medicine, Shahid Beheshti University of Medical Sciences. |
| Visual attention: bottom-up versus top-down process (Cognitive and visual neuroscience laboratory, department of optometry and vision science, university of Melbourne, Australia) | Mr. Mojtaba Kermani | 1:00 pm | Monday, Dey 15 th 1393 | Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| بررسی اثرات استرادیول بر میزان گلوتامات و بیان پروتیین ناقل گلوتاماتی نوع ۱ در تالاموس به دنبال ضایعه الکتریکی یک طرفه مسیر نخاعی- تالاموسی در موش صحرایی نر برای پی بردن به مکانیسمهای سلولی درد نوروپاتیک | آسیه نادری | 13-14 | Sunday 17 th Azar 1393 | Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| Diagnostic value of Serum Level of GFAP, NF-H and NSE Compared with Clinical Findings in Severity Assessment of Human Traumatic Spinal Cord Injury | Mr. Reza Ahadi | 13-15 | Tuesday 20 th of Aban 1393 | Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| The neuroprotective effect of choroid plexus epithelial cells conditioned media on oxidative stress- exposed PC12 and amyloid beta rat model after transplantation of these cells by alginate microcapsules | Mr. Abbas Ali Aghaei | 10-12 a.m. | Sunday 20 th of Mehr 1393 | Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| Effect of fetal hypothyroidism on nitric oxide synthase activity and enzyme's influence on reduced insulin secretion from isolated islets in adult male offspring rats | Mrs. Zahra Rouintan | 10-12 a.m. | wednsday 9 th of Mehr 1393 | Class No.1, Department of Physiology, Faculty of medicine, Shahid Beheshti University of Medical Sciences |
| protein aggregation, cytotoxic effects of fibrillar intermediates, and fibrillation inhibition (Institute of Biochemistry and Biophysics, University of Tehran) | Mr. Ehsan Kachooei | 1-3 pm | Monday 7 th of Mehr 1393 | Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| بررسی تغییرات مکانیسم گلوکز ناشی از کاربرد توام رژیم پرچرب و استرس حاد شوک الکتریکی در موش‌های صحرایی ماده | Mr. Hamid Vasfi | 12 | Monday 31 st of Shahrivar 1393 | Class No.1, Department of Physiology, Faculty of medicine, Shahid Beheshti University of Medical Sciences |
| بررسی نقش گیرنده‌های شبه D1 دوپامینرژیک هسته پاراونتریکولار هیپوتالاموس (PVN) بر روی دریافت غذا در موشهای صحرایی ۲۴ ساعت محروم از غذا | Miss. Zahra MirMohammad Sadeghi | 10 a.m. | Sunday 30 th of Shahrivar 1393 | Class No.1, Department of Physiology, Faculty of medicine, Shahid Beheshti University of Medical Sciences |
| A New Ca ²⁺ Probe, Calstabi-Cam, Targeted to Ryanodine Receptors of Cardiomyocytes (Medical University of South Carolina) | Dr. Sara Pahlavan | 1-3 Pm | Monday 24 th of Shahrivar 1393 | Neuroscience research center, Shahid Beheshti University of Medical Sciences |

| Title | Presenter | Time | Date | Place |
|--|-----------------------|--------------|--|--|
| Electrophysiological investigation of the effect of two active fractions isolated from scorpion (<i>Buthotus schach</i>) on snail neurons using intracellular recording technique | Miss Hanieh Tmaddon | 10-12 | wednesday 19 th of Shahrivar 1393 | Class No.1, Department of Physiology, Faculty of medicine, Shahid Beheshti University of Medical Sciences |
| Evaluation of oral nitrite administration effect on pancreatic isolated islet's insulin secretion and insulin resistance in type 2 diabetic rats | Miss Sevda Gheibi | 11-12:30 | Saturday 8 th of Shahrivar 1393 | Class No.1, Department of Physiology, Faculty of medicine, Shahid Beheshti University of Medical Sciences |
| Study the effect of early-life stress on glucose transporter 2 levels and insulin secretion from isolated islets of Langerhans in stressed male young adult rats | Miss Forouzan Sadeghi | 9-11 a.m | wednesday 5 th of Shahrivar 1393 | Class No.1, Department of Physiology, Faculty of medicine, Shahid Beheshti University of Medical Sciences |
| Investigating the Effect of Intraventricular Injection of Human Neural Stem Cell (hNSC) on Behavioral Impairments and Synaptic Plasticity Deficits in the CA1 Hippocampal Neurons Induced by Traumatic Brain Injury in Male Rats | Mr Seyed Asaad Karimi | 13-15 p.m. | Saturday 1 st of Shahrivar1393 | Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| Examining the Behavioral and Electrophysiological Changes in Neuronal Excitability and Voltage-gated Potassium Currents in a Rat Model of Autism Induced by Prenatal Exposure to Valproic Acid in the Offspring | Mrs Razieh Soltani | 11-12:30 | Saturday 25 th of Mordad 1393 | Class No.1, Department of Physiology, Faculty of medicine, Shahid Beheshti University of Medical Sciences |
| Considering the Biophysical behavior of potassium channels and their subunit induction in rough endoplasmic reticulum of type 2 diabetic rat hepatocytes. | Mrs. Maedeh Ghasemi | 9 a.m. | Monday 12th of Khordad 1393 | class No.1, department of physiology, faculty of medicine, Shahid Beheshti university of medical sciences |
| The study of prangos pabularia extracts on stimulation and inhibition growth of HeLa cell line | Miss Sakine Salehi | 1:30-3:30 pm | Monday 5th of Khordad 1393 | class room at Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| Studying the repair and neurogenesis in kainic acid-degenerated hippocampus following pluripotency inducers administration in mouse | Dr. Sareh Asadi | 1:30-3:30 pm | Monday 29th of Ordibehesht | class room at Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| Evaluation of the role of GABA transporters (GAT-1 and GAT-3) in CCI model of neuropathic pain by behavioral, electrophysiological and molecular studies in rat: possible role of glia | Mr. Mehdi Sadeghi | 8.30-10 a.m | wednesday 17th of Ordibehesht 1393 | The location is Shahid Beheshti University of Medical Sciences, Faculty of Medicine, Department of physiology, class No.1. |
| بررسی تغییر رفتار بیوفیزیکی کانال‌های پتاسیمی و میزان پروتئین زیرواحدهای ساختمانی آنها در اندوپلاسمیک رتیکولوم دانه دار هیپاتوسیت‌ها در موش‌های دیابتی نوع ۲ | Mrs. Maedeh Ghasemi | 1:30-3:30 pm | Tuesday 15th of Ordibehesht 1393 | class room at Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| Studying the repair and neurogenesis in kainic acid-degenerated hippocampus following pluripotency inducers administration in mouse | Dr Sareh Asadi | 1:30-3:30 pm | Monday 8th of Ordibehesht 1393 | class room at Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| Evaluation of interaction of central nucleus Amygdala μ opioid and GABA (A) receptors on modulation of acute thermal pain induced by Tail Flick test in male rats | Miss Mina Rashvand | 1-3 pm | Monday 1 st of Ordibehesht 1393 | class room at Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| The power of focused prayer through God in physical, psychological, and spiritual healing | Dr. Leila Khalaj | 1:30-3:30 pm | Tuesday 26 Farvardin 1393 | class room at Neuroscience research center, Shahid Beheshti University of Medical Sciences |

| Title | Presenter | Time | Date | Place |
|---|---|--------------|--|--|
| Effects of [Pyr1]-apelin-13 on myocardial angiogenesis and functional recovery in the rat model of myocardial infarction | Mr Yaser Azizi | 1:30-3:30 pm | Monday 19th of Esfand 1392 | class room at Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| Evaluating the potential protective role of thyroid hormone on cognitive deficit induced by repeated methamphetamine administration in rats | Miss Seyede Masoumeh Seyedhoseini | 1-2 p.m. | Saturday 17th of Esfand 1392 | class room at Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| The effects of mitochondrial permeability transition pore and autophagy inhibition in global cerebral ischemia-reperfusion in Hippocampus of male Wistar rats | Mrs Farinoosh Fakharnia | 2-3 p.m. | Saturday 17th of Esfand 1392 | class room at Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| Evaluating the effects of chronic methamphetamine administration on nigrostriatal pathway in male rats; a possible role of insulin signaling | Miss. Neda Valian | 2-4 pm | Monday 12nd of Esfand 1392 | class room at Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| Evaluation of the role of GABA transporters (GAT-1 and GAT-3) in CCI model of neuropathic pain by behavioral, electrophysiological and molecular studies in rat: possible role of glia | Mr. Mehdi Sadeghi | 10-12 am | Tuesday 29th of Bahman 1392 | The location is Shahid Beheshti University of Medical Sciences, Faculty of Medicine, second floor, class No.4. |
| بررسی اثر مصرف مزمن ریتالین در ناحیه کورتکس میانی پیشانی در موش صحرایی بالغ نر | Dr Samira Danyali | 1:30-3:30 pm | Monday 21 st of Bahman 1392 | Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| Evaluation of the effects of DIBc nano complex on glucose and lipid metabolism in streptozotocin-high-fat-induced diabetic rats | Miss Saideh Fakharzadeh | 11-13 am | wednsday 16th of Bahman 1392 | Shahid Beheshti University of Medical Sciences, Faculty of Medicine, second floor, class No.4 |
| Neural Correlates of Various Visual Stimuli (Tehran University of Medical Sciences) | Dr. Ali Yoonessi | 1:30-3:30 pm | Monday 14 th of Bahman 1392 | Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| Evaluating the protective effects of Atorvastatin and Coenzyme Q10 coadministration on ischemic stroke damage in rat | Miss Leila Simani | 1-2:30 pm | Monday 7th of Bahman 1392 | Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| neurocircuitry of addiction | Mrs. Leila Ahmad-molaei | 1:30-3:30 pm | Monday 25th of Azar 1392 | Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| بررسی ارزش تشخیصی GFAP, NFH, NSE در تعیین شدت آسیب تروماتیک نخاعی در انسان در سرم خون و مقایسه آن با یافته‌های تصویر برداری | Mr. Reza Ahadi | 1:30-3:30 pm | Monday 18th of Azar 1392 | Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| Therapeutic approaches to Alzheimers disease: Current advances and future directions | Dr. Leila Dargahi | 1:30-3:30 pm | Monday 11 st of Azar 1392 | Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| آشنایی با روش تحریک نوری سیستم عصبی | Dr. Mohammad Ali Ansari (Laser and Plasma Research Institute, Shahid Beheshti University) | 1:30-3:30 pm | Monday 4th of Azar 1392 | Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| The effect of nicotinic receptors on hippocampal changes in experimental temporal lobe epilepsy induced by kainic acid | Mr. Mehdi Moslemi | 1-3 pm | Monday 27th of Aban | Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| The effects of the hydroalcohol extract of Rosa canina L. fruit on ischemic acute renal failure in Wistar rats | Miss Saeideh Karimi | 1-3 pm | Monday 29th of Mehr 1392 | Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| Influence of basolateral amygdala lesion on the inhibitory effects of propranolol on voluntary exercise- induced enhancement of learning and memory | Mrs Shima Ebrahimi | 1-3 pm | Monday 22nd of Mehr 1392 | Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| Effect of Menthol on the Pattern of Neuronal Activity in the Snail (Caucasotachea atrolabiata) and Interaction with the Cellular Mechanisms Involved in the Induction of Epileptical Activity | Miss Etrat Houshmandi | 1:30-3:30 pm | Monday 15th of Mehr 1392 | Neuroscience research center, Shahid Beheshti University of Medical Sciences |

| Title | Presenter | Time | Date | Place |
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| They present their 6-month report of their PhD thesis. | Mrs Ghasemi and Mr meftahi | 1-3 pm | Monday 8th day of Mehr 1392 | faculty of medicine, department of physiology, class No. 1. |
| Study the effect of high fat diet and antioxidants on synaptic long term potentiation in dentate gyrus of the rat hippocampus and the role of metabotropic type 2/3 glutamatergic receptors | Mr Asad Karimi | 1:30-3:30 pm | Monday 25th of Shahrivar 1392 | Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| Introducing the International Brain Research Organization (IBRO) and its financial and research opportunities | Dr Abbas Haghparast | 1-3 pm | Monday 18th of Shahrivar | Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| Systems Biology of Autophagy: Dynamic Modeling and Experimental Observations | Dr Iman Tavassoly | 1-3 pm | Tuesday 12nd of Shahrivar 1392 | Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| Possible role of voltage dependent calcium channels on excitability of hippocampal dentate gyrus granule cells in pilocarpine-induced status epilepticus | Miss. Nasrin Mehranfard | 10-12 am | Monday 28th of Mordad 1392 | Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| Effect of necrostatin-1 on necroptosis and apoptosis counteraction in the neuroinflammation induced by lipopolysaccharide in male rats | Mrs Sara Nikseresht | 10:30 am | Saturday 26th of Mordad 1392 | Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| The effect of cannabidiol in chronic phase of pilocarpine-induced seizure on electrophysiological and molecular properties of CA1 pyramidal neurons of hippocampus of rats | Miss Mahshid Hosseinzadeh | 13-15 pm | Monday 21 st of Mordad 1392 | Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| Possible role of voltage dependent calcium channels on excitability of hippocampal dentate gyrus granule cells in pilocarpine model of temporal lobe epilepsy | Miss. Nasrin Mehranfard | 10-12 am | Monday 21 st of Mordad 1392 | Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| Evaluation of the effect of excitation and inhibition of astrocytes and microglia in the nucleus accumbens on morphine extinction and reinstatement | Mr Reza Arezoomandan | 13-15 pm | Monday 14 th of Mordad 1392 | Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| نقش احتمالی مسدود کننده‌های کانال کلسیمی نوع L در سلول‌های شکنج دندانه‌ای در موش‌های صحرایی تیمار شده با بتا آمیلوتید: مطالعه الکتروفیزیولوژیک، مولکولی و رفتاری | Mr. Hamid Gholami Pour | 10:30-12:30 am | Sunday 6th of Mordad 1392 | Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| Molecular Chaperones and Induced Pluripotent Stem Cells Technologies; Implication for understanding and developing treatment for one of the most incurable diseases | Dr Mahmoud Kiaei (Professor at University of Arkansas for medical Sciences) | 1-3 pm | Monday 24th of Tir 1392 | Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| Neural response properties in primary visual cortex of awake-behaving primates and anesthetized cats | Dr Reza Lashgari (State University of New York) | 1-3 pm | Monday 17th of Tir 1392 | Neuroscience research center, Shahid Beheshti University of Medical Sciences |
| The cellular mechanisms of the effects of fetal hypothyroidism on insulin secretion in adult offspring rats | Miss Narges Karbalai | 1-3 pm | Tuesday 11 st of Tir 1392 | physiology dep., 4th floor, medical school, Shahid Beheshti University of Medical Sciences |
| Effect of repeated administration of cannabinoids on spatial memory and short- and long-term plasticity in hippocampal dentate gyrus area of rats | Mr Abdolaziz Ronaghi | 1-3 pm | Monday 10 th of Khordad 1392 | the class room in the neuroscience research center |
| Role of dorsal hippocampal orexin receptors in development of morphine-induced conditional place preference: a behavioral, molecular and electrophysiological study | Mr Esmail Riahi | 1:30 pm | wednesday 29 th of Khordad 1392 | the class room in the neuroscience research center |
| The cellular mechanisms of the effects of fetal hypothyroidism on insulin secretion in adult offspring in rats | Miss Narges Karbalai | 1-3 pm | Tuesday 28th of Khordad 1392 | physiology department , class no.6, medical school, Shahid Beheshti University of Medical Sciences |
| The regulation of gliotactin through micRNA control | Mrs Zohreh Sharif Khodaii | 1-3 pm | Monday 27th of Khordad 1392 | the class room in the neuroscience research center |
| Comparison of amplitude and latency of cognitive potential (P3) with high and low frequency stimuli in early and late onset blind subjects | Miss Nasim Manoochehri | 1-3 pm | Monday 20th of Khordad 1392 | the class room in the neuroscience research center |
| نقش گیرنده‌های اورکسینی هیپوکمپ پشته‌ای در ایجاد ترجیح مکان شرطی القا شده توسط مورفین: یک مطالعه رفتاری، مولکولی، و الکتروفیزیولوژی | Mr Esmail Riahi | 2-4 pm | Saturday 11th of Khordad 1392 | the class room in the neuroscience research center |

| Title | Presenter | Time | Date | Place |
|---|--|----------|---|--|
| بررسی اثر گاباپنتین بر نوروزنر هیپوکامپ در مدل تجربی صرع لوب تیمورال القا شده توسط اسید کاپنیک در موش صحرایی نر | Miss Sara Rouhi | 1-3 pm | Monday 6th of Khordad 1392 | the class room in the neuroscience research center |
| Evaluation of the effect of NaHS on brain injury, brain edema and apoptosist in experimental model of focal cerebral ischemia in male rats | Miss Sevda Gheibi | 1-3 pm | Monday 30th of ordibehesht 1392 | the class room in the neuroscience research center |
| Biophysical properties and expression of protein subunits of single Ca-activated potassium channel (mitoBKCa) in brain mitochondrial inner membrane in amyloid β model of Alzheimer's Disease | Mrs Adeleh Jafari | 2-4 pm | wednsday 25 th of ordibehesht 1392 | the class room in the neuroscience research center |
| PhD | Dr Ahmadiani | 1-3 pm | Monday 23rd of ordibehesht 1392 | the class room in the neuroscience research center |
| Drug Addiction from Neural Activations to Social Concerns; Questions Awaiting New Solutions from Neuroscientists | Dr Ekhtiari (Senior Researcher, Iranian National Center for Addiction Studies, Tehran, Iran) | 1-3 pm | Monday 16th of ordibehesht 1392 | the class room in the neuroscience research center |
| Investigation of the relationship between synovial TNF- α and IL-6 with CX3CL1 in induction of apoptosis and edema in the model of rheumatoid arthritis in male rat | Miss Sahar Golabi | 10-12 AM | Wednesday 4th of ordibehesht 1392 | the class room in the neuroscience research center |
| Role of intra-accumbal CB1 receptor in the extinction period and reinstatement to morphine in conditioned place preference paradigm: A behavioral, electrophysiological and molecular study | Mr Hossein Khaleghzadeh Ahangar | 10-12 AM | Thursday 27th of Farvardin 1392 | the class room in the neuroscience research center |
| Study the effects of chitooligosaccharide on autophagy, mitophagy and mitochondrial biogenesis pathways against apoptosis pathway in vivo and in vitro | Miss Fatemeh shaerzadeh | 1-3 PM | Monday 21 st of Esfand 1391 | the class room in the neuroscience research center |
| طراحی و ساخت حسگرهای زیستی فیبر نوری و اندازه گیری چند پارامتر زیستی (Institute of laser (and plasma | Mr Mohammad Esmail Zibaii | 1-3 PM | Monday 14th of Esfand 1391 | the class room in the neuroscience research center |
| Comparison of neural differentiation potential of human mesenchymal stem cells derived from menstrual blood and bone marrow | Miss Fereshteh Azedi Tehrani | 1-3 PM | Monday 14th of Esfand 1391 | the class room No.4, second floor, Faculty of medicine, Shahid Beheshti University of Medical Sciences |
| study the effect of geldanamycin on autophagy & appoptosis in male rat model of alzheimer | Miss Nayere Zare | 1-3 PM | wednsday 2nd of Esfand 1391 | the class room in the neuroscience research center |
| Methamphetamine (Crystal)-Induced Reward in Diabetic Male Rats: A Behavioral, Electrophysiological & Immunohistochemical Study | Mr Amir Hossein Bayat | 3-5 PM | wednsday 2nd of Esfand 1391 | the class room in the neuroscience research center |
| Traumatic Brain Injury (Gutenberg University) | Dr Hayedeh Boloori | 1-3 PM | Monday 30th of Bahman 1391 | the class room in the neuroscience research center |
| بررسی اثر تشخیصی بیومارکرهای انتخابی در تعیین میزان شدت آسیب نخاعی و مقایسه با یافته های تصویر برداری | Mr Reza Ahadi | 13-15 PM | Tuesday 24th of Bahman 1391 | the class room in the neuroscience research center |
| The role of the nucleus incertus in learning and memory in male rats: A behavioral, electrophysiological and molecular study | Mr Mohsen Nategh | 9-11 AM | Monday 23rd of Bahman 1391 | the class room in the neuroscience research center |
| Behavioral and electrophysiological study of the effect of Sodium salicylate and Aspirin on spatial memory and synaptic plasticity in a rat model of beta-amyloid-induced Alzheimer's disease | Mr Jafar Doostmohammadpour | 1-3 PM | Monday 16th of Bahman 1391 | the class room in the neuroscience research center |
| Alzheimers Disease and Neuroinflammation | Mrs Sara Nikseresht | 13-15 PM | Monday 9th of Bahman 1391 | the class room in the neuroscience research center |
| Toll-like receptor signaling and implication in recognition of microbial pathogens | Miss Neda Valian | 13-15 PM | Monday 2nd of Bahman 1391 | the class room in the neuroscience research center |
| The study of Electrophysiology and Molecular Changes of Dorsal Horn of Spinal Cord Following Reduction of Morphine Analgesia Due to Chronic Constriction Nerve Injury (CCI) in Rat: The Role of Spinal Neuroimmune Activation | Mr Samad Nazemi | 9-11 AM | wednsday 27 th of Dey 1391 | the class room No.1 in the faculty of medicine, department of physiology, Shahid Beheshti University of Medical Sciences |
| Molecular Diffusion in Brain Extracellular space | Dr Padideh Kamali-Zare | 1-3 PM | 11 th of Dey 1391 | the class room in the neuroscience research center |
| mTOR signaling: physiological and pathological functions in CNS | Farinoosh Fakharnia | 1-3 PM | 4th of Dey 1391 | the class room in the neuroscience research center |

| Title | Presenter | Time | Date | Place |
|---|--|----------|----------------------------------|--|
| TNF-alpha signaling and implication in neurodegenerative disorders | Miss Leila Simani | 1-3 PM | 27 th of Azar 1391 | the class room in the neuroscience research center |
| Drug abuse in the world | Mr Reza Arezoomandan | 1-3 PM | 20 th of Azar 1391 | the class room in the neuroscience research center |
| COMPUTATIONAL MODELS BASED ON VISUAL CORTEX | Mr Kianoosh Jafari | 1-3 PM | 6th Aban 1391 | the class room in the neuroscience research center |
| Cellular reactivation in different brain regions and implication to disease | Dr Ali Ghadi (Wilfrid space Laurier University Ontario Canada) | 1-3 PM | 23rd Aban 1391 | the class room in the neuroscience research center |
| The neuroprotective effect of conditioned media of choroid plexus epithelial cells on oxidative stress- exposed PC12 and amyloid beta rat model of Alzheimer disease after transplantation with alginate capsules | Mr Abbas Ali Aghaei | 1-3 PM | Monday 22nd day of Aban 1391 | the class room in the neuroscience research center |
| Optogenetics: Method of the Year 2010 | Mr Mohammad J. Eslamizade | 1-3 PM | Monday 8th day of Aban 1391 | the class room in the neuroscience research center |
| Neural stem cells biology | Mr Abbas Ali Aghaei | 1-3 PM | Monday first day of Aban 1391 | the class room in the neuroscience research center |
| Ghrelin and its mechanism relations | Mr Vasfi | 1-3 PM | Monday 24th of Mehr 1391 | the class room in the neuroscience research center |
| Neuroscience of Addiction | Mr Amir Hossein Bayat | 1-3 PM | Monday 17th of Mehr 1391 | the class room in the neuroscience research center |
| The effects of surfactant and antenatal corticosteroid treatment on the pulmonary pathology of preterm infants with respiratory distress syndrome | Ms Shokufeh Siroosi | 1-3 PM | Monday 10th of Mehr 1391 | the class room in the neuroscience research center |
| DAT | Mr Amir Hossein Bayat | 1-3 PM | Monday 3rd of Mehr 1391 | the class room in the neuroscience research center |
| Methamphetamine: Physiology & Pharmacology | Mr Amir Hossein Bayat | 1-3 PM | Monday 20th of Shahrivar 1391 | the class room in the neuroscience research center |
| The study of GABA A receptor and GABA transporters in a model of neuropathy in rat | Mr Mehdi Sadeghi | 10-11 AM | Monday 2nd of Mordad 1391 | Department of physiology |
| Investigating the neuroprotective effect of Resveratrol on Amyloid beta-induced neurotoxicity and interaction between the effect of Resveratrol and the activity of glutamate transporters in a rat model of Alzheimers disease | Hossein Meftahi | 10-11 AM | Monday 26 th Tir 1391 | Department of physiology |
| sex differences in brain anatomy | Ms Mahshid Hosseinzadeh | 1-3 PM | Monday 19th of Tir 1391 | the class room in the neuroscience research center |
| Considering the biophysical behavior of single potassium channel and their subunits expression in rough endoplasmic reticulum of hepatocytes in diabeticroats | Ms Maedeh Ghasemi | 1-2 PM | Monday 12 nd Tir 1391 | Department of physiology |
| Study the effect of early-life stress on glucose transporter 2 expression and insulin secretion from isolated islets of Langerhans in adult male rats | Ms Foroozan Sadeghi | 8-10 AM | Monday 12 nd Tir 1391 | Department of physiology |