

IDENTIFYING INFORMATION:

Mozaffar Rezvanipour

Birth Date: 1955 in Baft

Neuroscience Res. Center

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EDUCATION:

Ph.D of Human Physiology, Tehran University of Medical Sciences
(TUMS), School of Medicine, Tehran, Iran (1988-1992).

Doctor of veterinary medicine (DVM), university of Tehran, School of Veterinary, Tehran, Iran (1977-1984).

WORK EXPERINCES:

2006-2008 Full time member of Neuroscience Research Center of Kerman University of Medical Sciences, Kerman, Iran.

I have done some activities as follow: some research projects, judged many research projects, guided some medical and MS physiology students thesis, and once I was editor of a book named the cell membrane physiology and kind of its ion channels too.

2004-2006 Co- operated in set up of PhD physiology course.

2005-2006 Set up the research laboratory for investigating the wound healing by tensiometer.

2001-2006 teaching experiences as full time faculty member of medical school of kerman University of Medical Sciences, Kerman, Iran as follow:

Thought advance cell, nervous system and renal physiology to MS Physiology and biochemical students, and responsible for teaching of advanced autonomic nervous system and renal physiology for Ph.D physiology students, teaching difference sections of physiology for different courses of related medical students.

2001-2006 Other scientific activities as full time faculty member of medical school of Kerman University of Medical Sciences, Kerman, Iran as follow:

Kind of research in physiology fields, guidance of some thesis in MS physiology and medical students,

1996-2001 the head of the physiology and pharmacology department of kerman medical school, Kerman,Iran.

1996-1997 Co-operated in set up physiology MS courses.

1996-1998 taken part in completing of practical physiology lab for medical students.

1996-2001 teaching experiences in medical school of kerman university as follow:

Advanced cell, nervous system, digestive and renal physiology for the MS physiology and biochemical students, teaching different courses of physiology for medical and related fields students.

1996-2001 other scientific activities as follow

Doing researches in various physiology fields and guiding the thesis of the MS students in physiology.

PUBLICATIONS:

Rezvanipour M, Sheibani V, Bakhshesh M, Effect of microinjection of GABA_B agonist in ¹ -
cuneiformis nucleus on antinociceptive effect of morphine in male rats. Journal of Rafsanjan
medical, 2007, 6 (2). 101-109.

- Rezvanipour M, Pourzadehhosseini F, MalekPour R, Zarabi A, The effect of mummy on some indexes of wound healing in mice. journal of Kerman University of Medical Sciences, 2007; 14(4): 267-277. -۲
- Bakhshesh M, Rezvanipour M, Sheibani V. Study of the effect of intraperitoneal (ip) injection of naloxane on metabotropic GABA_B receptor agents into cuneiformis nucleus (cnf) of rat. journal of Ilam university of medical sciences. 2006, vol.14, No 2: 8-16. -۳
- M. Rezvanipour, A. Haghparast H. Milan. The role of GABA_A receptor inhibitor on morphine antinociception action in cuneiformis nucleus. **International journal of pharmacology**. 2006, 2(4): 400-405. -۴
- Rezvanipour M, Safari T, Abasnejad M. A study on the effect of interacuneiformis nucleus microinjection of GABA_Areceptor agonist and antagonist on antinociceptive effects of morphine by formalin test in rat. journal of kerman universityof medical sciences, 2004; 11(4): 212-218. -۵
- Rezvanipour M, Afkhami A. The relationship between serum estradiol, progesterone and prolactine level and appearance of maternal behaviour due to vaginocervical stimulation in goat. journal of Iran veterinary research. 2004, 9(1). -۶
- Rezvanipour M, Sepehri H, Foroomandi AR, Sepehri GH, Najafipour H, Esmaeili F. Effect of new derivatives of dihydropyridine on rat ileal smooth muscle in vitro. journal of kerman university of medical sciences, 2003; 10(1): 11-18. -۷
- Rezvanipour M, Sepehri GH, Meimandi S. the effect of zinc administration and exposure to copper on gonadotropins, prolactine and testosterone level in human, 4th inter symposium on trace elements in human. New perspective, proceedings book, Athens, 2003: 9-11. -۸
- A. Foroumadi, N. Analuie, M. Rezvanipour, G. Sepehri. K. Javanmardi, F. Esmaeeli. Synthesis and calcium channel antagonist activity of nifedipine analogues with methylthiomidazole substituent. **Farmaco**. 2002; 57: 195-199 -۹
- M.R. Zarrindast, G. Mohadess, M. Rezvani pour. Effect of nicotine on sniffing induced by dopaminergic receptor stimulation. European **Neuropsychopharmacology**. 2000; 10: 397-400. -۱۰
- 11- Rezvanipour M, Taghipour Bazargani T. study of baft toxic plants and their feeding side effects on animals. journal ofjiroft Nursing Faculty, 2000. vol. 1. no. 1. 15-20.
- 12- Rezvanipour M. study of serum copper concentration in adult males working at. Shahid Bahonar conglomeration ofcopper. journal of kerman university of medical sciences, 1994: 1: 84-87.

Books:

- Bakhshesh M, Heidarian E, Rezvanipour M (editor). Physiology of cell membranes: receptors and ion channels: Ilamuniversity of medical sciences, (in the press, in Persian language).

Presentation:

(Lectures and posters)

Rezvanipour M, Sheibani V, Bakhshesh M. Effect of GABA_B agonist and antagonist microinjection into cuneiformis nucleus (CNF) on morphine induced antinociception by formalin test in male rat. 3rd international forum on pain medicine. 2007, Canada.

Rezvanipour M, Pourzadehhosseini F, Zarabi A MalekPour R, The effect of mummy on wound healing in mice. 18th Iranian congress of physiology and pharmacology, 2007, Mashhad.

Rezvanipour M, Nasri M, Ghotbi P. effect of white and red grapefruit juice drinking on blood pressure, heart rate, GFR and 24 hour urine volume in health volunteers. 18th Iranian congress of physiology and pharmacology, 2007, Mashhad.

Bakhshesh M, Rezvanipour M, Sheibani V. Study of the effect of intraperitoneal (ip) injection of naloxane on metabotropic GABA_B receptor agents into cuneiformis nucleus (cnf) of rat. 17th Iranian congress of physiology and pharmacology, 2005, Kerman.

Rezvanipour M, Sheibani V, Bakhshesh M. Effect of microinjection of GABA_B agonist in cuneiformis nucleus on antinociceptive effect of morphine in male rats. 17th Iranian congress of physiology and pharmacology, 2005, Kerman.

Rezvanipour M, Ghl. Sepehri, S. Mimandi. The effect of chronic zinc administration and exposure to copper on gonadotropins, prolactin and testosterone level in human. 4th international symposium on trace elements in human: new perspectives. 2003, Athens.

Rezvanipour M, Sepehri H, Foroomandi AR, Sepehri GH, Najafipour H, Esmaeili F. Effect of new derivatives of dihydropyridine on ileal smooth muscle in vitro. 16th Iranian congress of physiology and pharmacology. 2002, Tehran.

Najafipour H, Panahpour H, Rezvanipour M et al. Effect of three new calcium channel inhibitor on blood pressure contract force and heart rate in rabbit. 15th Iranian congress of physiology and pharmacology. 2000, Shiraz.

M. Rezvanipour, A. Haghparast H. Milan. The role of GABA_A receptor inhibitor on morphine antinociception action in cuneiformis nucleus. 15th Iranian congress of physiology and pharmacology. 2000, Shiraz.

M. Rezvanipour. Correlation of serum copper and hypothalamo-pituitary-leydig (HpL) axis hormones. First international conference on metals and the brain, 2000, Italy.

M. Rezvanipour, A. Afkhami. The relationship between serum estradiol, progesterone and prolactine level and appearance of maternal behaviour due to vaginocervical stimulation in goat. Second FEPS congress. 1999, Prague.

Rezvanipour M, Afkhami A. The relationship between serum prolactine with appearance of maternal behaviour due to vaginocervical stimulation in goat. 14th Iranian congress of physiology and pharmacology. 1998, Tehran

Rezvanipour M, Afkhami A. The relationship between serum estradiol, progesterone with -۱۳ appearance of maternal behaviour due to vaginocervical stimulation in goat. 14th Iranian congress of physiology and pharmacology. 1998, Tehran.

M. Rezvanipour H. Sanadgol. The relationship between serum copper concentration and -۱۴ adrenergic hormones in adult males working at Shahid Bahonar of copper. XXXIII Interndtional congress of physiological science. 1997, Sentpeterzburg.

Rezvanipour M, Afkhami A. Effect of vaginocervical stimulation on maternal behaviour in goat. -۱۵ 13th Iranian congress of physiology and pharmacology. Isfahan 1997.

Rezvanipour M, Sanadgol H. The relationship between serum copper and hypothalamo- pituitary- -۱۶ leydig axis hormones in adult males. 4th Iranian congress of physiology and pharmacology. Babol, 1997.

PROFESSIONAL MEMBERSHIPS:

Iranian Society of physiology and pharmacology 1995-present.

Neuroscience Research Center of Kerman University Medical Sciences, Kerman, Iran. 2000- present.

Physiology Research Center of Kerman University Medical Sciences, Kerman, Iran, 2005- present.

Iranian society of veterinary medicine (2008).

RESEARCH INTERESTS:

Membrane ion channels, synaptic plasticity, signal transduction, learning and memory.

Research SKILLS:

Electrophysiological techniques (field potential recording, single unit recording) -۱

Lazer Doppler blood flowmetry -۲

Brain microinjection -۳

Stretotaxic surgery -۴

Pain research methods (tail flick, formalin test, hot plate) -۵

Tensiometry for wound healing evaluation -۶

Grants:

Received about 12 grants from kmu for mentioned researches.

Received about 16 round trip tickets and living expenses for participate in congresses and presentation of my lectures or posters from kmu.

Last workshop:

Assessment of applicable approaches for implementation of the National Ethical Guideline of Animal Research, Neuroscience Research Center of Kerman Medical Sciences, Kerman, Iran, 2008.

ONGOING PROJECTS:

Comparison the effect of saline, nicotine, morphine and nicotine-morphine on body weight, food intake and some feeding associated peptides in male rats. -۱

Comparison the effect of saline, nicotine, morphine and nicotine-morphine on gene expression of some feeding associated peptides in male rats. -۲

Effect of grapefruit juice on hypertensive male rats. -۳