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**EDUCATION**

**PhD in Physiology,**

***Ahvaz Jundishapur University of Medical Sciences, Ahvaz, Iran***

**MSc in Physiology,**

***Shiraz University of Medical Sciences, Shiraz, Iran***

**BSc in Nursing,**

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**Publications**

Zarifkar A., Ay J., Dehghani S., **Hosseini F.**The Effect of High Dose Progesterone on Skin Allograft Survival from Newborn to Mother in Rats. *Journal of Medical Research* (2002)

**Hosseini F\***, Gharib naseri M. K., Badavi M., Ghaffari M. A., Shahbazian H., Rashidi I. Protective Effect of Beta Carotene Pretreatment on Renal Ischemia/Reperfusion Injury in Rat. *Pakistan Journal of Biological Sciences* (2009)

 **Hosseini F\***, Gharib naseri M. K., Badavi M., Ghaffari M. A., Shahbazian H., Rashidi I. Effect Of Beta Carotene On Lipid Peroxidation And Antioxidant Status Following Renal Ischemia/Reperfusion Injury In Rat. *Scandinavian Journal of Clinical & Laboratory Investigation* (2010)

Askaripour M., Nematollahi Mahani S.N., Moshrefi M., Moshtaghi Kashanian G.H., **Hosseini F.**, Hasanpoor A. [Aqueous Extract of Rosa Damascena Protects Mice against Formaldehyde-Testicular Damages](http://www.ijfs.ir/web/journal/article/abstract/3872). *Int J Fertil Steril* (2014) - abstract

Askaripour M., Nematollahi Mahani S.N., Moshrefi M., Moshtaghi Kashanian G.H., **Hosseini F.**, Hasanpoor A. The Effects of Rosa Damascene Aqueous Extract on Reproductive System of Female Mice Following Formaldehyde Treatment. *Int J Fertil Steril* (2015) - abstract

Askaripour M., Fatemi-Tabatabaei S.R., NajafzadehVarzi H., **Hosseini F.** [Effect of the Alcoholic Extract of Portulaca Oleracea on Renal Ischemia/Reperfusion Injury in Rats](https://pdfs.semanticscholar.org/88e0/e7aed081cd94b7bb3f398b86a70b3d8eda88.pdf) (2016)

Askaripour M., Fatemi-Tabatabaei S.R., **Hosseini F.\***, Rashno M., Ghaderi S. Effects of Aqueous Extract of Purslane (Portulaca oleracea) on Hepatic Enzymes in Two Models of Renal Ischemia-Reperfusion Injury in Rats. *Zahedan Journal of Research in Medical Sciences* (2016)

Badavi M., Gharib Naseri M. K., Pirmoradi L., **Hosseini F.\*** Beta Carotene Modulates Nitric Oxide Production in the Renal Ischemia/Reperfusion Injury in Rat. *Zahedan J Res Med Sci* (2017)

Askaripour M., Hasanpour A., **Hosseini F.**, Moshrefi M., Moshtaghi G., Hasannejad M., Rajabi S. and Nematollahi-Mahani S.N. The Effect Of Aqueous Extract Of Rosa Damascena On Formaldehyde-Induced Toxicity In Mice Testes. *Pharmaceutical Biology* (2018)

**Congress Presentations**

**Hosseini F.**, Zarifkar A., Ay J. Evaluation of effects of high doses of progesterone on skin allograft from newborn to mother in rats. 15th Iranian Congress of Physiology & Pharmacology, 5-8 Nov. 2001, Shiraz.

**Hosseini F**, Gharib naseri M. K., Badavi M., Ghaffari M. A., Rashidi I., Shahbazian H. Effect of β-carotene on renal ischemia/reperfusion injury in rat. 19th Iranian Congress of Physiology & Pharmacology, Nov. 2009, Tehran.

Ghaffari M. A., **Hosseini F**, Gharib naseri M. K., Badavi M., Shahbazian H., Rashidi I. Protective Effect of β-Carotene on Protein and Electrolyte Urinary Excretion after the Ischemia/Reperfusion Induced Damage in the Rat Kidney. 19th Iranian Congress of Physiology & Pharmacology, Nov. 2009, Tehran.

**Hosseini F.**, Gharib naseri M. K., Badavi M., Ghaffari M. A., Rashidi I., Shahbazian H. Protective effect of β-Carotene on Renal Histological Structure after the Ischemia/Reperfusion Induced Damage in the Rat Kidney. 9th Iranian Congress of Anatomical Sciences May, 2010, Hamedan.

Shohani B., Taheri Moghadam M., Movasaghi Sh., **Hosseini F.** Effects of Scrophularia striata Extract on Wound Healing in Rabbit. 9th Iranian Congress of Anatomical Sciences May, 2010, Hamedan.

**Hosseini F.**, Gharib naseri M. K., Badavi M., Ghaffari M. A., Rashidi I., Shahbazian H. Effect of β-Carotene Pre-administration on Nitric Oxide Production and Renal Cortical Blood Flow after the Ischemia/Reperfusion Injury in the Rat. 20th Iranian Congress of Physiology & Pharmacology, Oct. 2011, Hamedan.

**Hosseini F.**, Pirmoradi L., Pourdian S., Rahehagh R. Atorvastatin pretreatment of diabetic rats and intensity of renal ischemia reperfusion injury. 2nd International and 23th Iranian Congress of Physiology and Pharmacology, 15-18 Feb. 2018, Chabahar.

Pirmoradi L., Vakili N., **Hosseini F.,** Ghaderi E., Saed L., Nikkhoo B., Hasanzadeh K., Shakiba N. Comparison of serum betatrophin levels in newly diagnosed and chronic diabetic patients. 2nd International and 23th Iranian Congress of Physiology and Pharmacology, 15-18 Feb. 2018, Chabahar.