

**Curriculum Vitae**  
**Aliashraf Godini**

PhD in Physiology  
Kermanshah University Of Medical  
Sciences, Kermanshah, Iran

**First Name:** Aliashraf

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**Date of Birth:** 1972

**Place of Birth:** Kermanshah, Iran

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**Educational Background:**

- PhD in Physiology, Department of Physiology, School of Medicine; Shahid Beheshti University of Medical Sciences, Tehran, Iran, (2014).
- MSc in Physiology; School of Medicine, Jundishapur University of Medical Sciences. Ahvaz, Iran. (2003).
- Bachelor's degree in Nursing; School of Nursing, Kerman University of Medical Sciences , Kerman, Iran. (1997).

**PhD thesis:**

Effect of hypothyroidism on cellular and molecular mechanisms of insulin secretion in rats. Supervised by: Late Professor Saleh Zahediasl and Dr Asghar Ghasemi at: Research Institute for Endocrine Sciences, Shahid Beheshti University of Medical Sciences, Tehran, Iran.

**MSc thesis:**

The effect of Ziziphus Spina-Cristi leaf extract on cardiovascular system in rats. Supervised by: Dr Mohammad Kazem Gharib-Naseri. Advised by Dr Mohammad Badavi at: Department of Physiology, School of Medicine, Ahwaz University of Medical Sciences, Ahwaz, Iran.

## Publications:

- Co-encapsulation of pancreatic islets and pentoxifylline in alginate-based microcapsules with enhanced immunosuppressive effects. Seyedeh Azin Azadi, Ebrahim Vasheghani-Farahani, Sameereh Hashemi-Najafbabadi, **Aliashraf Godini**. **Prog Biomater**. 2016;5:101-109.
- The possible mechanisms of the impaired insulin secretion in hypothyroid rats. **Aliashraf Godini**, Asghar Ghasemi, Saleh Zahediasl. **PLoS One** 2015 Jul 1;10(7):e0131198.
- The impact of prenatal exposure to a single dose of testosterone on insulin resistance, glucose tolerance and lipid profile of female rat's offspring in adulthood. Mahsa Noroozadeh, Fahimeh Ramezani Tehrani, Katayoun Sedaghat, **Aliashraf Godini**, Fereidoun Azizi. **J Endocrinol Invest** 2015 May;38(5):489-95.
- The Effect of Thyroidectomy and Propylthiouracil Induced Hypothyroidism on Insulin Secretion in Rats. **Aliashraf Godini**, Asghar Ghasemi, Narges Karbalaei, Saleh Zahediasl. **Horm Metab Res**. 2014 Sep;46(10):710-6.
- The possible mechanisms by which maternal hypothyroidism impairs insulin secretion in adult male offspring in rats. Narges Karbalaei, Asghar Ghasemi, Mehdi Hedayati, **Aliashraf Godini**, Saleh Zahediasl. **Exp Physiol**. 2014 Apr;99(4):701-14.
- The effects of acetazolamide on ischemia reperfused isolated hearts of 2- and 8-week-old rabbits. Reshadat S, Nikray R, Alord S, Shackebaei D, **Godini A**, Hesari M. **Saudi Med J**. 2012 Mar;33(3):250-5.
- The effect of Zizyphus spina-christi leaf extract on the isolated rat aorta. **Godini A**, Garibnaseri MK, Badavi M. **J Pak Med Assoc**. 2009 Aug;59(8):537-9
- The effect of repeated diazepam administration on myocardial function in the ischemia-reperfused isolated rat heart. Shackebaei D, Kayhani B, **Godini A**, Pourshanazari A, Reshadat S. **Saudi Med J**. 2009 Jun;30(6):755-9.
- The effects of diazepam in cardio depressant concentration on the function of isolated rat heart in ischemia-reperfusion. Shackebaei D, **Godini A**, Reshadat S. **Saudi Med J**. 2008 Jun;29(6):847-53.

- Achieving the goals of integration of medical education and health service delivery systems from the viewpoint of the faculty members of Kermanshah University of Medical Sciences.  
Shackebaei D, Karami Matin B, Amolae K , Rezaie M, Abdolmaleki P, Reshadat S , **Godini A. SJKU (Farsi)** 2011, 16(1): 81-91
- Cardioprotective Effect of Garlic Juice on the Isolated Rat Heart in Ischemia- Reperfusion.  
Shackebaei D, Ghazvineh S, **Godini A**, Pilehvarian A, Reshadat S. **Journal of Medicinal Plants**. 2010; 9(35):71-79.
- :Protection of Ischemic and Reperfused Rat Heart by Aqueous Extract of Urtica Dioica  
Shackebaei D.,**Godini A.**,Abolghazi M.,Majnouni B, Hesari M. **Iranian Cardiovascular Research Journal**, 2010; 4(3):107-111
- Assessment of the role of nitric oxide component of Falcaria vulgaris extract in coronary vasodilatation in the isolated rat heart.  
Shackebaei D, **Godini A. SJKU (Farsi)**. 2009; 14 (1) :75-83
- Evaluation of ischemia tolerance in the rabbit heart isolated before maturation.  
Godini A, Shackebaei D. **SJKU (Farsi)**. 2008; 13 (2) :69-75
- Effect of Falcaria Vulgaris Hydro-Alcoholic Extract on Isolated Rat Heart.  
Shackebaei D, **Godini A. Journal of Kermanshah University of Medical Sciences (Farsi)** 2007(Vol 11, No 3).

### **Presentations in Congresses:**

- The effect of Diazepam on ischemia tolerance in the isolated rabbit heart before maturation. **22nd Iranian Congress of Physiology and Pharmacology**. Kashan, Iran, 2015.(poster)
- The glucokinase and hexokinase activity in the liver, kidney, small intestine, and brain in hypothyroid rats. **The 10<sup>th</sup> International Congress of Endocrine Disorders**, Tehran, Iran, 2014 (poster).
- Some pharmacological investigations on insulin secretion in hypothyroidism in rat pancreatic islets **21st Iranian Congress of Physiology and Pharmacology**. Tabriz, Iran, 2013.(poster)
- The effect of hypothyroidism on insulin secretion in rats. **10th Asia and Oceania Thyroid Association Congress**. Bali, Indonesia, 2012. (Oral Presentation).
- Evaluation of ischemia tolerance in the rabbit heart isolated before maturation. **20th Iranian Congress of Physiology and Pharmacology**. Hamadan, Iran, 2011.(poster)
- Assessment of the Role of Nitric Oxide in the Coronary Vasodilation Effect of Falcaria Vulgaris Extract in the Isolated Rat Heart. **19th Iranian congress of physiology and pharmacology**, Tehran, Iran. 2009, Mashhad, Iran (poster)
- Effect of Falcaria Vulgaris Hydro-Alcoholic Extract on Isolated Rat Heart .**18th Iranian congress of physiology and pharmacology**, 2007, Mashhad, Iran (poster)

- The effect of Zizyphus spina-christi leaf extract on the blood pressure and heart rate of rats. **16th Iranian congress of physiology and pharmacology**, 2004, Tehran, Iran (poster)
- The effect of high aluminum intake on plasma SGOT, SGPT and liver glycogen in rats. **6th National Iranian Congress of Nutrition**; 2001 ; Ahvaz , Iran.(poster)

### **Honors and Awards:**

- Ranked 1st among examinees for the PhD entrance exam and awarded the prize from Deputy Minister for Education (Ministry of Health and Medical Education) 2009.
- Ranked 3th among more than 1800 examinees for the MSc entrance exam 1999.
- Elected as Prominent Non Faculty Member Researcher in Kermanshah University of Medical Sciences, Kermanshah, Iran, 2009.