

Curriculum Vitae

1. General information

Name	Paul J. Fadel		
Affiliation	Dept. of Kinesiology, University of Texas, Arlington		
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2. Educational background

Brooklyn College, Brooklyn, NY	BS	1992	Physical Education
Northeastern University, Boston, MA	MS	1995	Exercise Physiology
UNT Health Science Center, Fort Worth, TX	PhD	2000	Integrative Physiology
UT Southwestern Medical Center, Dallas, TX	Fellow	2004	Neural CV Control

Professional Experience

9/00-2/04	Postdoctoral Fellow, UT Southwestern Medical Center, Division of Hypertension, Dallas, TX
2/04-6/04	Assistant Instructor, UT Southwestern Medical Center, Dept. Health Care Sciences, Dallas, TX
6/04-8/05	Assistant Professor, UT Southwestern Medical Center, Dept. Health Care Sciences, Dallas, TX
8/05-9/11	Assistant Professor, University of Missouri, Dept. of Medical Pharmacology & Physiology,
9/11-9/15	Assistant Director for Research Training- MU Institute for Clinical and Translational Science
9/11-9/15	Associate Professor, Dept. of Medical Pharmacology & Physiology, University of Missouri, Columbia, MO
9/15-	Professor, Dept. of Kinesiology, University of Texas at Arlington, Arlington, TX
9/15-	Director of Clinical Translational Science, College of Nursing and Health Innovation, University of Texas at Arlington, Arlington, TX

3. Research interests

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| <ol style="list-style-type: none">1. Sympathetic control of the circulation in health and disease2. Effects of physical activity and inactivity on peripheral vascular function |
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4. List of major recent publications

- 1) Holwerda SW, Restaino RM, Manrique Acevedo C, Lastra G, Fisher JP, **Fadel PJ**. Pressor and sympathetic responses to skeletal muscle metaboreflex activation in type 2 diabetes patients. *Am J Physiol Heart Circ Physiol*. 310(2):H300-9, 2016.
- 2) Vianna LC, Deo SH, Jensen AK, Holwerda SW, Zimmerman MC, **Fadel PJ**. Impaired dynamic cerebral autoregulation at rest and during isometric exercise in type 2 diabetes patients. *Am J Physiol Heart Circ Physiol*. 308(7):H681-7, 2015.
- 3) Holwerda SW, Reynolds LJ, Restaino RM, Credeur DP, Leidy HJ, Thyfault JP, **Fadel PJ**. The influence of reduced insulin sensitivity via short-term reductions in physical activity on cardiac baroreflex sensitivity during acute hyperglycemia. *J Appl Physiol*. 119(12):1383-92, 2015.

4) **Fadel PJ**. Reflex control of the circulation during exercise. *Scand J Med Sci Sports*. 25 Suppl 4:74-82, 2015.

5) Padilla J, Olver TD, Thyfault JP, **Fadel PJ**. Role of habitual physical activity in modulating vascular insulin actions. *Exp Physiol*. 100(7):759-71, 2015.

6) Restaino RM, Holwerda SW, Credeur DP, **Fadel PJ**, Padilla J. Impact of prolonged sitting on lower and upper limb micro- and macrovascular dilator function. *Exp Physiol*. 100(7):829-38, 2015.

7) Fisher JP, Young CN, **Fadel PJ**. Autonomic adjustments to exercise in humans. *Compr Physiol*. 5(2):475-512, 2015.