

CURRICULUM VITAE

Khadijah (Gigi) Makky
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Education

Medical College of Wisconsin (Milwaukee, Wisconsin)	Ph.D. (Biochemistry)	2004
Northeastern University (Boston, Massachusetts)	M.S. (Biomedical Sciences)	1994
King Abdul-Aziz University (Jeddah, Saudi Arabia)	B.S. (Biochemistry)	1988

Professional Experience

<i>Marquette University, Department of Biomedical Sciences</i> Clinical Assistant Professor, Director of BISC Molecular and Cellular Research Core		2011- Present
<i>Marquette University, Department of Biomedical Sciences</i> Research Assistant Professor, Director of BISC Molecular and Cellular Research Core		2010- 2011
<i>Carroll University, Natural and Health Sciences/ Biology Program</i> Adjunct Lecturer		2008- 2009
<i>Medical college of Wisconsin, Department of Pediatrics, Gastroenterology Division</i> Postdoctoral fellow with Dr. Alan Mayer Work focused on regulation of intestinal development via TOR signaling		2004- 2008
<i>Medical College of Wisconsin, Department of Biochemistry</i> Doctoral student with Dr. Arthur L. Haas Dissertation Title: <i>Functional Characterization of a Novel Ubiquitin</i>		1999- 2004

Guest lecturer

For 2011

Molecular Pathology (BISC4160)

Neurocranial Anatomy (for Dental students).

Applied and Rehabilitative Systems Physiology (CTRH 6001), for graduate students

Carroll University, Waukesha, WI

Fall of 2009

Course: General Chemistry 101

Course Director, teaching lecture

Course: Immunology 471

Course director, teaching lecture and lab

Spring of 2009

Course: General Biology 160

Teaching lab

Fall 2008.

Course: Developmental Biology 321

Course director, teaching lecture and lab

Spring 2008.

Course: Biology 250

Teaching the lab.

Technical Proficiencies

I was privileged to be exposed to several experimental techniques throughout my education. I believe that conducting experiments and troubleshooting in the lab helps one develop a deep understanding of scientific concepts. Having worked with these techniques has helped me introduce them to the students at the undergraduate levels in a teaching setting as well as at the graduate levels helping the students with their thesis projects. To me the most exciting

Awards

Keystone Symposia scholarship award

2008

K. Makky, P. Duvnjak, and A.N. Mayer

Molecular Control of Adipogenesis and Obesity meeting. February 19-24,2008 Fairmont Banff Springs, Banff, Alberta

Poster of distinction award

2005

Khadijah Makky and Alan N. Mayer

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