

**Name and Academic Rank:**

Michael E. Brown, Teaching Professor

**Education: Degrees with Fields, Institution and Date:**

M.D.	University of Miami	Medicine	1989
Ph.D.	University of Miami	Biochemistry	1987
BS	University of Notre Dame	Biology	1982

**Academic Experience**

Fall 2020 – Present, Florida International University, Teaching Professor, Full time  
Fall 2017 – Fall 2020, Florida International University, University Instructor, Full time  
Fall 2011 – Fall 2017, Florida International University, Senior Instructor, Full time  
Spring 2005 – Fall 2011, Florida International University, Instructor, Full time  
Fall 2003 – Spring 2005, Florida International University, Adjunct, Part time

**Non-Academic Experience.**

Senior Clinical Scientist. Bioheart Inc. June 2003-September 2003

Vice President of Clinical and Regulatory Affairs and Chief Scientific Officer. Bioheart Inc.  
November 2002-June 2003

Vice President of Clinical Affairs and Chief Scientific Officer. Bioheart, Inc. January 2000-  
November 2002.

Vice President Clinical Investigation Consulting Inc. (contract for consulting services to World  
Medical Manufacturing Corp. and Medtronic, Inc.). July 1998-January 2000.

Clinical Research Coordinator. Joslin Center for Diabetes, Peter N. Weissman, M.D., Baptist  
Hospital of Miami. July 1997-July 1998

Postdoctoral Fellow. Department of Medicine, University of Miami School of Medicine. February  
1994-June 1997

Clinical Research Coordinator. Consultant-Ischemic Stroke Drug Trial. Feb. 1996-Jan. 1997

Research Associate. Ophthalmology, Bascom Palmer Eye Institute. Nov. 1990-Dec. 1993

Research Associate. Retrovirology Laboratory, University of Miami School of Medicine. July 1989-  
June 1990.

Research Associate. Molecular Biology, University of Miami School of Medicine. Feb. 1987-June  
1987.

**Certifications or Professional Registrations.**

None

**Scientific and Professional Societies:**

-BioFlorida

**Honors and Awards:**

-Faculty Fellow in the STEM Transformation Institute, 2015

-Office of Naval Research Faculty Scholar, 2014

-FIU Faculty Award for Excellence in Teaching-2012

-FIU College of Engineering and Computing, Excellence in Teaching Award 2010-2011 and 2016-  
2017

-Sutherland Memorial Prize, 1986

-Florida Pre-Doctoral Scientist Award, 1985-86

- National Science Foundation Graduate Fellowship (Honorable Mention), 1984
- University of Miami Fellowship Award, 1983-86

**Institutional and Professional Service:**

- College of Engineering Awards Committee, 2013-2015
- Advisor, Panorama Service Expeditions, 2015-2016
- Advisor, Miami Medical Team, 2012-2014
- Member, FIU College of Medicine Admissions Committee, 2008-2017, 2018-2020
- College of Engineering Library Committee, 2008-2013, 2018-2020
- Advisor, Children Beyond Our Borders, 2008-2010
- Member, Provost's Graduate Medical Education Committee, 2005-2008

**Principal Publications Of Last Five Years:**

N/A

**Conference Proceedings of last five years:**

McGoron, A.J., H. Shahrestani, M Brown, J Byrne. Delivery and Assessment of the Biomedical Engineering Capstone Senior Design Experience. Proceedings of the 120<sup>th</sup> American Society of Engineering Education (ASEE) Conference and Exposition. June 23-26, 2013. Atlanta GA. Paper ID #7956 (14 pages)

**Books/Book Chapters in last five years**

N/A

**Professional Development Activities in the Last Five Years:**

- Provost's Course Design Institute, Center for the Advancement of Teaching (Summer 2014)
- Life Sciences South Florida Intellectual Property Webinar (January 2014)
- International Symposium on Endovascular Therapy (ISET 2010)