



the Performance Lab

EXPERT WITNESS/CONSULTATION

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Miguel Lorenz, M.D., M.B.A., C.L.C.P. *Curriculum Vitae*

Work Experience

1. Medical Director: The Performance Lab June 2025- Current
 - Managing Daily Clinical Operations
 - Life Care Planning
2. Medical Director Physician Advisor Advent Health Jan 2022-May 2025
3. R1 Physician Advisory Services Nov 2018- June 2025
4. Baycare/St Joseph's Hospital Tampa, FL. Hospitalist September 2012-2022
 - Hospitalist at a level II trauma medical center.
5. Winthrop University Hospital, Internal Medicine Residency July 2009-June 2012

Committees/Leadership

1. Baycare ACO Finance Committee Jan 2019- Dec. 2021
1. BayCare Readmission Steering Committee Apr 2016- 2019
2. Baycare Physician Partners Clinical Performance Committee Feb 2015- 2018
 - Help create and initiate guidelines to improve physician performance.
3. Baycare Physician Partners Professional Standards & Membership Committee Jan 2015-2018
 - Regulated credentialing and discipline for network providers
4. Baycare Physician Leadership Two Year Program May 2015- May 2017

Education

1. University of Florida: Master of Business Administration Sept. 2014- Dec 2016
2. St. Matthew's University School of Medicine: Doctor of Medicine. Aug 2005-May 2009

3. University of South Florida: Bachelor of Science in Biology & Minor in Bio-Medical Physics.

Aug 2001-May 2005

Professional Affiliations/Licensure/Certifications

1. Diplomate American Board of Internal Medicine
2. Florida Medical License
3. Healthcare Quality & Management
4. Life Care Planner

August 2012 - Current
September 2012- Current
September 2022-Current
June 2024-Current

Publications and Abstracts

Lorenz, M., Voloshyna, I., Littlefield, M., Reiss, A.

Expression of the Lectin-Like Oxidized Low-Density Lipoprotein Receptor-1 (LOX-1) in Endothelial Cells Mediated by Adenosine A2A Receptor.

Journal of Investigative Medicine, April 2011; 59:623.

Conference Presentations

American College of Cardiology Summit – New Orleans, LA – April 2011

Paradoxical Delays in Presentation of Patients During “Regular Hours” vs “Off-Hours” with ST-Elevation Myocardial Infarction (STEMI) Symptoms in the Emergency Room.

Abdul, M.H., Haiz, D., D’Elia, A., Lorenz, M., Alkhatib, B., DeLeon, J., Marzo, K.

Submitted as abstract.

American College of Cardiology Summit – New Orleans, LA – April 2011

Do Patients with a History of Coronary Artery Disease Promptly Seek Medical Attention for ST-Elevation Myocardial Infarction Symptoms?

D’Elia, A., Abdul, M.H., Alkhatib, B., Lorenz, M., DeLeon, J., Marzo, K.

Submitted as abstract.

NY ACP Annual Scientific Meeting – Rochester, NY – November 2010

Assessing the Role of Health Care Insurance in Delays to Hospital Presentation in Acute Myocardial Infarction at a Suburban Teaching Hospital.

Abdul, M.H., D’Elia, A., Alkhatib, B., Lorenz, M., Marzo, K.

Poster Presentation.

Research

Winthrop University Hospital

August 2010- June 2011

Laboratory Research Assistant:

Collaborated with Dr. Allison Reiss and a team of investigators with human aortic endothelial cells and mechanisms of inflammation. Specifically, how LOX-1, CD 36, and ADP receptors regulate uptake of oxidized low-density lipoprotein in-vitro thereby increasing atherogenesis.

Presentations

Presidential Plenary presenter at the American Federation of Medical
Washington, D.C, Research Regional Meetings.

April 2011

Awards & Accolades

American Federation of Medical Research Regional Scholar Award.
Washington, D.C.

April 2011