

Curriculum Vitae  
**Melissa LoPinto, MD MPH FACS**

Date: December 30, 2019

Office Address: Department of Surgery  
West Virginia University, School of Medicine  
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Current Position: Assistant Professor

**Education**

Masters of Public Health-Public Health Informatics May 2013  
University of Illinois, Chicago

Doctor of Medicine June 2006  
Rosalind Franklin University/The Chicago Medical School

Masters of Science-Applied Physiology June 2002  
Rosalind Franklin University/The Chicago Medical School

Bachelor of Arts-Biology May 2001  
Cornell University, College of Arts and Sciences

**Postgraduate/Postdoctoral Training**

Internship: University of Illinois/Metropolitan Group Hospitals June 2006-June 2007  
Chicago, Illinois  
General Surgery Categorical Intern

Residency: University of Illinois/Metropolitan Group Hospitals June 2007-June 2010  
Chicago, Illinois  
General Surgery Resident

Chief Resident: University of Illinois/Metropolitan Group Hospitals June 2010-June 2011  
Chicago, Illinois  
General Surgery

Fellowship: University of Miami/Jackson Memorial Hospital July 2015-June 2016  
Miami, Florida  
Clinical Fellow-Endocrine Surgery

**Board Certification** (if applicable)

Diplomat, American Board of Surgery, June 2012, Certificate # 057097

**Licensure** (if applicable)

West Virginia State Medical License #27108	July 2016
Florida State Medical License #ME124088	May 2015
New York State Medical License #262732	August 2011
Illinois State Medical License #036122869	March 2009

**Current Academic Positions and Appointments**

Assistant Professor – General Surgery July 2016-Present  
West Virginia University, School of Medicine, Morgantown, West Virginia

**Previous Administrative Appointments**

**Previous Academic Appointments**

Clinical Instructor- Department of Surgery July 2015-June 2016  
University of Miami/Jackson Memorial Hospital, Miami, Florida

**Other Appointments**

Attending Surgeon, Private Multispecialty Group Practice October 2011-June 2015  
Slocum-Dickson Medical Group, New Hartford, New York

**Hospital Appointments** (if applicable)

Attending Surgeon	West Virginia University Hospitals	July 2016-Present
Attending Surgeon	Faxton-St. Lukes Medical Center, Utica NY	October 2011-June 2015
Attending Surgeon	St. Elizabeth’s Medical Center, Utica NY	October 2011-June 2015

**Awards and Honors**

**Professional Societies**

Active Member	American Association of Endocrine Surgeons	2019
Candidate Member	American Association of Endocrine Surgeons	2016-2019
Fellow	American College of Surgeons	2016

## **International Committees**

## **National Committees**

## **State Committees**

## **Institutional Committees**

Endocrinology Section Chief Search Committee                      October 2019-present  
WVU Department of Medicine  
Member

Program Education Committee    2018-present  
Department of Surgery bimonthly meeting  
Member

Surgery Protocol and Grant Review Committee                      2016-present  
Department of Surgery monthly meeting  
Member

## **Editorial Boards**

## **Ad hoc Reviewer**

Langenbeck's Archives of Surgery    2017

## **Reviews and Study Sections**

## **Grants and Contracts (PI unless otherwise stated)**

### **Current Grants and Contracts:**

### **Previously Funded Grants and Contracts**

## **Clinical Responsibilities** (if applicable)

96% of time spent in active clinical practice, including outpatient, inpatient, and operative direct patient care responsibilities

## **Undergraduate Medical Education**

MSI/II Surgery Interest Group. Invited speaker for Endocrine Surgery lecture and discussion. Review career path, types of patients and disease processes managed by an Endocrine Surgeon, "a day in the life", work-life integration. Discuss and answer questions to help guide students with an interest in surgery.

September 2018

West Virginia University Morgantown, WV

MSIV Surgical Skills Elective, Endocrine Surgery Lecture including power point presentation, ultrasound demonstration, and thyroid/parathyroid gross anatomy lab. This course is a practical anatomy course geared toward fourth year medical students preparing for residency in Surgery and surgical subspecialties, West Virginia University, yearly, Morgantown, WV

MSIII Surgery Clerkship, Endocrine surgery teaching rounds and in OR teaching  
West Virginia University, Morgantown, WV

MSIII Surgery Clerkship, Endocrine Surgery lecture and self-study questions. Presented November 2016,  
recorded and available online for ongoing third year clerkship rotations, West Virginia University,  
Morgantown, WV

Physiology Facilitator (Teaching Assistant)  
Rosalind Franklin University  
The Chicago Medical School  
North Chicago, IL

### **Graduate Medical Education**

Faculty Presenter, TWIS Parathyroid Lecture  
West Virginia University  
Morgantown, WV  
December 2019

Faculty Presenter, TWIS Thyroid Lecture  
West Virginia University  
Morgantown, WV  
October 2019

Faculty Presenter, TWIS Adrenal Lecture  
West Virginia University  
Morgantown, WV  
December 2018

Faculty Presenter, TWIS Parathyroid Lecture  
West Virginia University  
Morgantown, WV  
December 2017

Faculty Presenter, TWIS Thyroid Lecture  
West Virginia University  
Morgantown, WV  
October 2017

Faculty Presenter, TWIS Adrenal lecture and Journal Club  
West Virginia University  
Morgantown, WV  
December 2016

Instructor, Endocrine Surgery Weekly Teaching Conference  
University of Miami Miller School of Medicine  
Miami, FL

July 2015-June2016

Resident Presenter, Surgical Resident Monthly Teaching Conferences  
University of Illinois, Metropolitan Group Hospitals  
Chicago, IL  
June 2006-June 2011

### **Graduate Student Education**

#### **Health Professions Education**

Research Mentor, Independent Study Course  
Masters of Science in Health Sciences Program  
West Virginia University  
Morgantown, WV  
August 2016-present

### **Postgraduate Courses and Workshops Directed**

#### **Invited Lectures and Presentations: International**

#### **Invited Lectures and Presentations: National**

Poster Presentation

*"The Relationship Between Body Image, Eating Affect and Yoga Practice"*

**LoPinto, M;** Garber S; Rhealut, W.

The Annual Conference & Exposition of the American Physical Therapy  
2004

Poster Presentation

*"The Relationship Between Body Image, Eating Affect and Yoga Practice"*

**LoPinto, M;** Garber S; Rhealut, W.

The 13<sup>th</sup> Annual Congress on Women's Health  
2005

#### **Invited Lectures and Presentations: Local and Institutional**

Poster Presentation

*"Malignant Melanoma in Disguise: A Total Thyroidectomy for Poorly Differentiated Malignancy of Unknown Origin"*

Ballou, M, **LoPinto, M.**

West Virginia University Cancer Institute, Annual Scientific Meeting  
November 22, 2019

Poster Presentation

*"Necrotizing Fasciitis: Local and National Trends".*

Muzaffer, H, Lundstrom, E, Musgrove, K, Hobbs, G, Hendricks, B, **LoPinto, M,** Bailey, K.

West Virginia University Van Liere Research Days.  
March 23, 2018.

“Thyroidectomy, Upside-down”

**M. LoPinto**  
Department of Surgery Grand Rounds  
West Virginia University  
Morgantown, WV  
August 2018

“Interpreting Intraoperative PTH Dynamics for Successful Parathyroidectomy”

**LoPinto, M**  
West Virginia Chapter of the American College of Surgeons, Annual Meeting  
White Sulphur Springs, WV  
May 2018

“Pheochromocytoma”

**LoPinto, M** and Jackson, T  
Department of Medicine Grand Rounds  
West Virginia University  
Morgantown, WV  
February 2018

#### **Abstracts Presented**

1. Musgrove, K, Lundstrom, E, Hobbs, G, Hendricks, B, **LoPinto, M**, Bailey, K. *Necrotizing Fasciitis : On the Rise*. Surgical Infection Society. San Diego, CA June 5, 2019.
2. Musgrove, K, Lundstrom, E, Hobbs, G, Hendricks, B, **LoPinto, M**, Bailey, K. *Necrotizing Fasciitis : On the Rise*. Michael E. DeBakey International Surgical Society, 22<sup>nd</sup> Congress. Gaylord Texan, Dallas, TX, August 23, 2018
3. **M. LoPinto**, G. Rubio, Z.F. Khan, T.M. Vaghaiwalla, J.I. Lew. *Location of abnormal parathyroid glands: lessons from 810 parathyroidectomies*. Presented at 11<sup>th</sup> Annual Academic Surgical Congress. Jacksonville, FL, 2016
4. T.M. Vaghaiwalla, G.A. Rubio, **M. LoPinto**, Z.F. Khan, A.R. Marcadis, J.I. Lew. *A Limited Utility of Gene Expression Classifier in Surgical Patients with Bethesda III Thyroid Nodules*. Presented at 11<sup>th</sup> Annual Academic Surgical Congress, Jacksonville, FL, 2016
5. C.C. Taylor, G.A. Rubio, J.D. Egusquiza, **M. LoPinto**, J.I. Lew. *Tumor Size Remains Better than Hounsfield Units for Predicting Adrenal Malignancy on Unenhanced CT*. Presented at 11<sup>th</sup> Annual Academic Surgical Congress, Jacksonville, FL, 2016

## Original Published Peer-Reviewed Articles

1. Warner RL, Musgrove KA, **LoPinto M**, Borgstrom DC. *Iodinated Contrast Induced Thyrotoxicosis in the Trauma Patient*. American College of Surgeons Case Reviews in Surgery. Accepted for Epub 2019.
2. Koh M, **LoPinto M**. *An Atypical Presentation of Apathetic Thyrotoxicosis Requiring Thyroidectomy in the Acute Setting*. WV Med J OA. 2019. <https://doi.org/10.21885/wvmj.2019.2>. Epub 2019 Feb 5.
3. **LoPinto M**, Rubio GA, Khan ZF, Vaghaiwalla TM, Farra JC, Lew JI. *Location of abnormal parathyroid glands: lessons from 810 parathyroidectomies*. J Surg Res. 2017;Jan;207:22-26 ISSN 0022-4804, <https://doi.org/10.1016/j.jss.2016.08.045>. Epub 2016 Aug 13.
4. Nelson DW, **LoPinto M**, Sidani C, Lew JI. *Large Substernal Thyroid Goiter Associated with Saddle Pulmonary Embolism*. World J Endoc Surg. 2016;8(3):214-216

## Original Peer-Reviewed Articles in Press

### Books

### Book Chapters

### Technical Reports and Conference Proceedings

### Invited Publications (Non peer-reviewed)

### Editorials

### Letters

### Book Reviews