

**BIOGRAPHICAL SKETCH**

NAME: Pandolfino, John E.

eRA COMMONS USER NAME (credential, e.g., agency login): PANDOLFINO

POSITION TITLE: Professor of Medicine

**EDUCATION/TRAINING**

INSTITUTION AND LOCATION	DEGREE	Completion Date	FIELD OF STUDY
University of Chicago, Chicago, IL	BA	1985-89	Biology
Loyola University, Chicago, IL	MD	1989-93	Medicine
Northwestern University, Chicago, IL		1993-96	Internal Medicine
Northwestern University, Chicago, IL		1999-2002	Gastroenterology
Northwestern University, Chicago, IL	MS	2003-2005	Clinical Investigation

**A. POSITIONS, SCIENTIFIC APPOINTMENTS AND HONORS****Positions and Employment**

2014-present Hans Popper, Professor of Medicine, Northwestern University, Chicago, IL  
2013-present Chief, Division of Gastroenterology and Hepatology  
2012-present Professor of Medicine, Northwestern University, Chicago, IL  
2007-2012 Associate Professor of Medicine, Northwestern University, Chicago, IL  
2001-2006 Assistant Professor of Medicine, Northwestern University, Chicago, IL  
1997-1998 Clinical Instructor, Mercy Hospital, Chicago, IL  
1996-1997 Attending Physician, Lakeside Veterans Association Hospital, Chicago, IL  
1996-1997 Attending Physician, Northwestern Medical Faculty Foundation, Chicago, IL

**Administrative Appointments:**

2020-present Board member, I AM ABEL Foundation  
2017-present Scientific Advisory Board for the Digestive Health Foundation  
2011-2019 Director, Esophageal Center at Northwestern  
2009-2020 Resident Selection Committee, Internal Medicine  
2009-2020 Key Clinical Faculty/ Research, Internal Medicine  
2002-2013 Director of the Mario Tonelli Esophageal Function Lab

**Honors and Awards:**

2018 American Society of Clinical Investigation (ASCI)  
2016 AGA Research Mentor of the Year Award  
2013 Alpha Omega Alpha Honor Society  
2012 Clinical Innovation, Northwestern Medical Faculty Foundation  
2011 17<sup>th</sup> Annual Masters in Gastroenterology: AGA Institute  
2009 ROME Foundation: Raymond Clouse Award for Best Clinical Research Article  
2008 Outstanding Mentor Award, Northwestern University  
2007 AGA June and Don Castell Clinical Esophageal Clinical Research Award  
2005 Emerging Leaders Research Competition (1<sup>st</sup> Place), Astra Zeneca  
2003 NIH K23 Career Development Award (DK062170-01)  
2002 REGAL Award for outstanding research in the field of Gastroenterology  
2000 Chicago GI Society Fellows Research Competition (1st prize)  
1996 Chief Medical Resident, Northwestern Memorial Hospital

1996 Outstanding Teaching Resident, Northwestern University Medical School  
1995 Outstanding Teaching Resident, Northwestern University Medical School

**Professional Society Membership and Service:**

2022-Present Journal of Clinical Investigation, Associate Editor  
2022-Present Gastroenterology, Associate Editor  
2020-Present American Neurogastroenterology and Motility Society, (President)  
2018-2021 American Gastroenterology Association [NGM Section Chair]  
2016-2020 American Gastroenterology Association, (Clinical Guidelines)  
2016-Present Digestive Health Foundation Executive and Grant Committees  
2016-Present Digestive Health Foundation Board of Directors  
2014-2017 American College of Gastroenterology, (Governor- Illinois)  
2012-Present American Neurogastroenterology and Motility Society, (Councilor)  
2010-Present American Gastroenterology Association, Fellow  
2009-Present Executive Committee (ISDE), Editor in Chief of Diseases of the Esophagus  
2009-Present American College of Gastroenterology, Fellow  
2003-2012 American Motility Society, Member  
1999-Present International Society of Diseases of the Esophagus  
1999-2009 American College of Gastroenterology, Member  
1999-2010 American Gastroenterology Association, Member

**C. CONTRIBUTION TO SCIENCE**

- a. Lin Z, Yim B, Gawron A, Imam H, Kahrilas PJ, Pandolfino JE. The four phases of esophageal bolus transit defined by high-resolution impedance manometry and fluoroscopy. *Am J Physiol Gastrointest Liver Physiol*. 2014 Aug 15;307(4):G437-44. Epub 2014 Jun 26. PMID: 24970774  
PMCID: PMC4137111.
- b. Carlson DA, Lin Z, Rogers MC, Lin CY, Kahrilas PJ, Pandolfino JE. Utilizing functional lumen imaging probe topography to evaluate esophageal contractility during volumetric distention: a pilot study. *Neurogastroenterol Motil*. 2015 Jul;27(7):981-9. Epub 2015 Apr 20. PMID:25898916
- c. Carlson DA, Lin Z, Kahrilas PJ, Sternbach J, Donnan EN, Friesen L, Listernick Z, Mogni B, Pandolfino JE. The Functional Lumen Imaging Probe Detects Esophageal Contractility not Observed with Manometry in Patients with Achalasia. *Gastroenterology*. Epub 2015 Aug 13. PMCID:26278501.
- d. Carlson DA, Kahrilas PJ, Lin Z, Hirano I, Gonsalves N, Listernick Z, Ritter K, Tye M, Ponds FA, Wong I, Pandolfino JE. Evaluation of Esophageal Motility Utilizing the Functional Lumen Imaging Probe. *Am J Gastroenterol*. 2016 Dec;111(12):1726-1735.
- e. Taft TH, Triggs JR, Carlson et al. Validation of the oesophageal hypervigilance and anxiety scale for chronic oesophageal disease. *Aliment Pharmacol Ther*. 2018 May; 47 (9);1270-1277. PMCID: 29528128
- f. Guadagnoli I, Yadlapati R, Taft T et al. Esophageal hypervigilance is prevalent across gastroesophageal reflux disease presentations. *Neurogastroenterol Motil*. 2021 Jan 11; e14081.doi10.1111/nmo 14081. PMCID: 33432708
- g. Yadlapati R, Tye M, Keefer L et al, Psychological distress and Quality of Life Impairment are associated with Symptom Severity in PPI Non-responders with Normal Impedance pH-Impedance Profiles. *Am J gastroenterol*. 2018 Jan;113 (1): 31-38. PMCID: 28895583

**Complete List of Published Work in MyBibliography:**

<https://www.ncbi.nlm.nih.gov/myncbi/john.pandolfino.1/bibliography/public/>