

Biographical Sketch

R. Matthew Walsh, M.D., F.A.C.S.

Matthew Walsh is currently Chairman of General Surgery at the Cleveland Clinic in Cleveland, Ohio. He came to Cleveland originally to train in HPB surgery with Robert Hermann, prior Chair of the Department of General Surgery.

He continued in the Department as faculty for the balance of his career, rising to Professor of Surgery at CWRU and awarded the Rich Family Distinguished Chair in Digestive Diseases. His interests lie in pancreatic surgery, minimally invasive surgery, endoscopy and education.

He has been honored with several teaching awards including the highest teaching excellence awards of the Ohio State University and Case Western Reserve University. Originally from Green Bay, Wisconsin he attended college in Nebraska and medical school in Wisconsin. His surgery residency was at Loyola University of Chicago and at Massachusetts General Hospital prior to his HPB Fellowship.

Biographical Sketch

NAME		POSITION TITLE	
R. Matthew Walsh		Chairman of Surgery	
EDUCATION/TRAINING			
INSTITUTION AND LOCATION	DEGREE (IF APPLICABLE)	YEAR(S)	FIELD OF STUDY
Creighton University, Omaha, NE	BS	1981	Biology
Medical College of Wisconsin, WI	MD	1985	Medicine
Loyola University of Chicago, IL	Internship	1985	Surgery
Loyola University of Chicago, IL	Residency	1986	Surgery
Massachusetts General Hospital, MA	Fellow	1990	Surgical Endoscopy
Cleveland Clinic, OH	Fellow	1991	Hepato-pancreato-biliary Surgery

A. Personal Statement.

R. Matthew Walsh, MD, started his career with a Bachelor in Science in biology and subsequently attended the Medical College of Wisconsin for an MD degree. After completing his surgical internship and residency at Loyola University of Chicago, he pursued a fellowship in surgical endoscopy at the Massachusetts General Hospital, which was followed by another fellowship in hepato-pancreato-biliary surgery at the Cleveland Clinic. During his fellowship at the Cleveland Clinic, he had the privilege to work with a world-renowned surgeon, Robert Hermann. After having served many years as a surgical staff at the same institution, he was appointed as the Chairman of Surgery in 2011 and continuing his pivotal role since then. R. Matthew Walsh, MD, has shown great interest in pancreatic surgery, minimally invasive approaches and surgical education. He has been honored with several teaching awards including “The Distinguished Educator Award” from The Ohio State University and “Kaiser-Permanente Excellence in Teaching Award” from The Case Western Reserve University.

His research interests include early detection of pancreatic cancer. His team has been working on identifying novel sensitive biomarkers for early screening for pancreatic cancer in high-risk populations. Improved survival in this disease can be achieved if cancer is detected at an early stage; leading to an early surgical intervention.

B. Positions.

1990 Associate in Surgery, Harvard Medical School, Massachusetts General Hospital, Boston, MA

1992 Assistant Staff, Depart General Surgery, Cleveland Clinic, Cleveland, OH

1993 Department Coordinator, Undergraduate Surgical Education, Ohio State University School of Medicine, Cleveland Clinic

1993 Professional Staff, Depart General Surgery, Cleveland Clinic, Cleveland, OH

2002 Surgical Education Coordinator, Cleveland Clinic Medical School, Cleveland, OH

2002 Head, Hepato-pancreato-biliary Surgery, Department of General Surgery, Cleveland Clinic, Cleveland, OH

2005 Associate Professor of Surgery, Cleveland Clinic Lerner College of Medicine at Case Western Reserve University, Cleveland, OH

2006 Vice chairman, Department of General Surgery, Cleveland Clinic, Cleveland, OH

2010 Professor of Surgery, Cleveland Clinic Lerner College of Medicine at Case Western Reserve University Cleveland, OH

2011 Chairman, Department of General Surgery, Cleveland Clinic, Cleveland, Ohio

2017 Vice-Chairman, Digestive Disease Surgical Institute, Cleveland Clinic, Cleveland, Ohio

2017 Secretary, Cleveland Clinic Medical Staff, Cleveland, Ohio

2017 Chairman, Department of Surgery, Case Western Reserve University School of Medicine

2018 President-Elect, Cleveland Clinic Medical Staff, Cleveland, Ohio

2018 Member, Board of Governors, Cleveland Clinic, Cleveland, Ohio

2018 Professional Conduct Committee, Board of Governors, Cleveland Clinic, Cleveland, Ohio

2018 MEC Credentialing Committee, Board of Governors, Cleveland Clinic, Cleveland, Ohio

2019 President, Cleveland Clinic Medical Staff, Cleveland Clinic, Cleveland, Ohio

2019 Member, Board of Trustees, Cleveland Clinic, Cleveland, Ohio

2019 Medical Director, NOTS, Cleveland, Ohio

C. Honors.

1978-1981 Dean's List

1980 Creighton University, Outstanding Scholastic Achievement Award

1981 Summa Cum Laude

1997 Faculty Teaching Award, The Ohio State University College of Medicine

2000 Teacher of the Year, Cleveland Clinic Housestaff

2001 The Distinguished Educator Award, The Ohio State University

1999, 2002 Associate Examiner, American Board of Surgery

2002 Harvard-Macy Institute Program for Physician Educators

2003, 2004 Teacher of the Year, Department of General Surgery, Cleveland Clinic Housestaff

2006, 2007, 2008, 2009 Examiner, American Board of Surgery

2008 Kaiser-Permanente Excellence in Teaching Award, Case Western Reserve University School of Medicine

2009 Rich Family Distinguished Chair of Digestive Diseases

2010 Service Excellence Award, Health Network Foundation

2015 Dr. Alfred A. Strauss Memorial Lecture

2016 Scott Warner Woods Memorial Lecture

D. Selected peer-reviewed publications.

Mino JS, Guerron AD, Monteiro R, El-Hayek K, Ponsky JL, Patil DT, Walsh RM. Long-term outcomes of combined endoscopic/laparoscopic intragastric enucleation of presumed gastric stromal tumors. *Surg Endosc.* 30:1747-1753, 2016.

Moslim MA, Takahashi H, Seifarth FG, Walsh RM, Morris-Stiff G. Choledochal Cyst Disease in a Western Center: A 30-Year Experience. *J Gastrointest Surg.* 20:1453-1463, 2016.

Arce KM, Lin YK, Stevens T, Walsh RM, Hatipoglu BA. Total pancreatectomy and islet cell autotransplantation: Definitive treatment for chronic pancreatitis. *Cleve Clin J Med.* 83:435-442, 2016.

Walsh RM, Chalikonda S. How I Do It: Hybrid Laparoscopic and Robotic Pancreaticoduodenectomy. *J Gastrointest Surg.* 20:1650-1657, 2016.

Zureikat AH, Postlewait LM, Liu Y, Gillespie TW, Weber SM, Abbott DE, Ahmad SA, Maithel SK, Hogg ME, Zenati M, Cho CS, Salem A, Xia B, Steve J, Nguyen TK, Keshava HB, Chalikonda S, Walsh RM, Talamonti MS, Stocker SJ, Bentrem DJ, Lumpkin S, Kim HJ, Zeh HJ 3rd, Kooby DA. A Multi-institutional Comparison of Perioperative Outcomes of Robotic and Open Pancreaticoduodenectomy. *Ann Surg.* 264:640-649, 2016.

Augustin T, Burstein MD, Schneider EB, Morris-Stiff G, Wey J, Chalikonda S, Walsh RM. Frailty predicts risk of life-threatening complications and mortality after pancreatic resections. *Surgery.* 160:987-996, 2016.

Lin YK, Faiman C, Johnston PC, Walsh RM, Stevens T, Bottino R, Hatipoglu BA. Spontaneous Hypoglycemia After Islet Autotransplantation for Chronic Pancreatitis. *J Clin Endocrinol Metab.* 101:3669-3675, 2016.

Boules M, Haskins IN, Farias-Kovac M, Guerron AD, Schechtman D, Samotowka M, O'Rourke CP, McLennan G, Walsh RM, Morris-Stiff G. What is the fate of the cholecystostomy tube following percutaneous cholecystostomy? *Surg Endosc.* 31:1707-1712, 2017.

Kesseli SJ, Smith KD, Jung MK, Lin YK, Walsh RM, Hatipoglu B, Axelrod DA, Chaidarun SS, Stevens TK, Gardner TB. Islet Cell Yield Following Remote Total Pancreatectomy With Islet Autotransplant is Independent of Cold Ischemia Time. *Pancreas.* 46:380-384, 2017.

Walsh RM. Current controversies in pancreatic cystic neoplasms. *Am J Surg.* 213:443-447, 2017.

Kesseli SJ, Wagar M, Jung MK, Smith KD, Lin YK, Walsh RM, Hatipoglu B, Freeman ML, Pruett TL, Beilman GJ, Sutherland DE, Dunn TB, Axelrod DA, Chaidarun SS, Stevens TK, Bellin M, Gardner TB. Long-Term Glycemic Control in Adult Patients Undergoing Remote vs. Local Total Pancreatectomy With Islet Autotransplantation. *Am J Gastroenterol.* 112:643-649, 2017.

Augustin T, Moslim MA, Brethauer S, Aminian A, Kroh M, Schneider E, Walsh RM. Obesity and its implications for morbidity and mortality after cholecystectomy: A matched NSQIP analysis. *Am J Surg.* 213:539-543, 2017

Kendrick ML, van Hilst J, Boggi U, de Rooij T, Walsh RM, Zeh HJ, Hughes SJ, Nakamura Y, Vollmer CM, Kooby DA, Asbun HJ; Minimally Invasive Pancreatic Resection Organizing Committee. Minimally invasive pancreatoduodenectomy. *HPB (Oxford).* 19:215-224, 2017.

Peng JS, Mino J, Monteiro R, Morris-Stiff G, Ali NS, Wey J, El-Hayek KM, Walsh RM, Chalikonda S. Diagnostic Laparoscopy Prior to Neoadjuvant Therapy in Pancreatic Cancer Is High Yield: an Analysis of Outcomes and Costs. *J Gastrointest Surg.* 21:1420-1427, 2017.

Chua TY, Walsh RM, Baker ME, Stevens T. Necrotizing pancreatitis: Diagnose, treat, consult. *Cleve Clin J Med*. 84:639-648, 2017.

Royall NA, Walsh RM. Robotic distal pancreatectomy and splenectomy: rationale and technical considerations. *J Vis Surg*. 3:135, 2017.

Peng JS, Corcelles R, Choong K, Poturalski M, Gandhi N, Walsh RM, Hardacre JM, Brethauer SA, Morris-Stiff G. Pancreatoduodenectomy after Roux-en-Y gastric bypass: technical considerations and outcomes. *HPB (Oxford)*. 20:34-40, 2018.

Watkins AA, Kent TS, Gooding WE, Boggi U, Chalikonda S, Kendrick ML, Walsh RM, Zeh HJ 3rd, Moser AJ. Multicenter outcomes of robotic reconstruction during the early learning curve for minimally-invasive pancreaticoduodenectomy. *HPB (Oxford)*. 20:155-165, 2018.

Augustin T, Moslim MA, Tang A, Walsh RM. Tailored surgical treatment of duodenal polyposis in familial adenomatous polyposis syndrome. *Surgery*. 163:594-599, 2018.

Ibrahim M, Sarvepalli S, Morris-Stiff G, Rizk M, Bhatt A, Walsh RM, Hayat U, Garber A, Vargo J, Burke CA. Gallstones: Watch and wait, or intervene? *Cleve Clin J Med*. 85:323-331, 2018.

Nassar A, Quintini C, Costa G, Lennon E, Bottino R, Hatipoglu B, Hashimoto K, Fujiki M, Kandeel F, Walsh RM, Abu-Elmagd K. Total pancreaticoduodenectomy with autologous islet transplantation 14 years after liver-contained composite visceral transplantation. *Am J Transplant*. 18:2068-2074, 2018.

Moslim MA, Heald B, Tu C, Burke CA, Walsh RM. Early genetic counseling and detection of CDH1 mutation in asymptomatic carriers improves survival in hereditary diffuse gastric cancer. *Surgery*. 164:754-759, 2018.

Thiruvengadam SS, Lopez R, O'Malley M, LaGuardia L, Church JM, Kalady M, Walsh RM, Burke CA. Spigelman stage IV duodenal polyposis does not precede most duodenal cancer cases in patients with familial adenomatous polyposis. *Gastrointest Endosc*. 89:345-354, 2019.

Khorana AA, Tullio K, Elson P, Pennell NA, Grobmyer SR, Kalady MF, Raymond D, Abraham J, Klein EA, Walsh RM, Monteleone EE, Wei W, Hobbs B, Bolwell BJ. Time to initial cancer treatment in the United States and association with survival over time: An observational study. *PLoS One*. 14:e0213209, 2019.

Ali KF, San Martin VT, Walsh RM, Bottino R, Stevens T, Trucco M, Hatipoglu B. Change in Functional Beta Cell Capacity With Time Following Autologous Islet Transplantation. *Pancreas*. 48:656-661, 2019.

Shen GQ, Aleassa EM, Walsh RM, Morris-Stiff G. Next-Generation Sequencing in Pancreatic Cancer. *Pancreas*. Accepted April 20, 2019.

