

Curriculum Vitae

Robert A. Simon

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Cleveland OH, 44195
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Work Experience:

Cleveland Clinic Foundation

Cleveland, OH
Assistant Professor of Surgery
Department of Hepatopancreatobiliary Surgery
September 2018 - Present

Education:

Cleveland Clinic Foundation

Cleveland, OH
Hepatopancreatobiliary Fellow
August 2017 – July 2018

William Beaumont Hospital

Royal Oak, MI
General Surgery Resident
July 2011 - June 2017

The Ohio State University College of Medicine

Columbus, OH
Doctor of Medicine
July 2007 - June 2011

Northwestern University

Evanston, IL
Bachelor of Science in Biomedical Engineering
July 2003 - June 2007

Leadership:

Hepatopancreatobiliary Fellowship Program Director

June 2024 – Present

Medical Student Clerkship Director

June 2022 – Present

Hepatopancreatobiliary Quality Improvement Chair

2019 – Present

Core4 medical student leader

October 2017 – December 2017

Administrative Chief Resident

July 2016 – June 2017

President of the Resident and Fellow Council (RFC)

July 2014 - June 2015

Robert J. Lucas Surgical Society Panelist

August 2014

Resident Didactic Coordinator

July 2014 - June 2015

Medical Student Didactic Coordinator

July 2014 – June 2015

Medical Student Mentorship Program

July 2012 – June 2017

Basic Life Support (BLS) Instructor

November - December 2008

Columbus Free Clinic (CFC) Summer Steering Committee

Summer 2008

Head Laboratory Volunteer at the Columbus Free Clinic (CFC)

April 2008 – June 2011

Kaplan MCAT Instructor

May 2008 - May 2009

Humanism in Medicine President
April 2008 - April 2009

Medical Student Orientation Coordinator
Summer 2008

Med Students 4 Kids
September 2007 - June 2008

Biothermodynamics Teaching Assistant
Winter Quarter 2007

Gateway Science Workshop Facilitator
July 2004 – June 2006

Philanthropy Chair for Phi Kappa Psi Fraternity
December 2003 – December 2004

*President and Founder of community service club: Athletes Connecting To Improve Our
Neighborhoods (A.C.T.I.O.N.)*
2000 - 2003

Presentations:

Surgical Education Week 2024: APDS
April 26, 2024
Orlando, FL

The First Rule of Film Club: Setting up a Video Review Program for Your Surgical Residency

GI Oncology Symposium
March 5, 2024
Cleveland, OH
Case based discussion panel for pancreatic cancer

Updates in General Surgery
February 2-5, 2024
Snowmass, CO
Managing the difficult gallbladder
Updates on Pancreatitis

Professional Development Program for Women General Surgery Residents

3rd annual

August 12, 2023

Cleveland, OH

Teach to Learn, Learn to Teach

Updates in General Surgery

January 20-23, 2023

Tips and Tricks for the Difficult Gallbladder

Cleveland Clinic Annual Neuroendocrine Tumor Summit

November 9, 2022

Management of Pancreatic Neuroendocrine Tumors

South Pointe Grand Rounds Presentation

September 23, 2022

(Virtual)

Managing the Difficult Gallbladder

Professional Development Program for Women General Surgery Residents

2nd annual

August 19, 2022

Cleveland, OH

Teach to Learn, Learn to Teach

Henry Ford Hospital Grand Rounds Presentation

June 15, 2022

(Virtual)

Klatskin Tumors

Live from Cleveland Clinic: Hot Topics for the Hot Gallbladder

June 8, 2022

Cleveland, OH

Updated SAGES Recommendations Review

Program Moderator

Updates in General Surgery Invited Lectures

Vail, CO (February 4-7, 2022)

Updates in Managing Pancreatitis From a Surgeon's Perspective

Tips and Tricks for Managing the Gallbladder Nightmares from an HPB Surgeon

General Surgery Grand Rounds Presentation
Royal Oak, MI (September 29, 2020 - Virtual)
Benign Disorders of the Pancreas

Updates in General Surgery Invited Lectures
Vail, CO (February 8-10, 2020)
Management of Choledocholithiasis in 2020: GI v. IR v. Surgery: Who You Gonna Call?
Necrotizing Pancreatitis: A Comprehensive Treatment Approach
A Bariatric Patient is in my ED With Abdominal Pain: Now What?

AHPBA mini oral presentation
Miami, FL (March 10, 2018)
Risk Factors for Very Early Recurrence of Hepatocellular Carcinoma: A Retrospective Review

AHPBA video presentations
Miami, FL (March 9, 2018)
Robotic Transduodenal Approach to a large Periapillary Tubulovillous Adenoma

AHPBA mini oral presentation
Miami, FL (March 9, 2018)
Presence of Addiction Does Not Predict Worse Outcomes with Respect to Pain After Total Pancreatectomy with Islet Autotransplantation

Medical student lectures
Cleveland, OH
August 2017 – Current (Once per block)
Fluid Resuscitation and Shock

Cleveland Surgical Society
Cleveland, OH (January 9, 2017)
Stump the Stars case presentation

William Beaumont Hospital Grand Rounds Presentation
Royal Oak, MI (May 30, 2017)
Grit and Happiness: Keys to Success in Surgery Residency

The Frederick A Collier Surgical Society Podium Presentation
Amelia Island, FL (October 10, 2015)
Effects of Repealing the Motorcycle Helmet Law in Southeast Michigan

Detroit Surgical Association Podium Presentation
Detroit, MI (November 16, 2015)

Effects of Repealing the Motorcycle Helmet Law in Southeast Michigan

Canadian Association of Pediatric Surgeons Poster and Podium Presentation
Niagara Falls, Canada (September 18, 2015)

Public Health Consequences of Central Venous Catheter Composition

Beaumont Health System Research Day Podium Presentation

Royal Oak, MI (June 2, 2015)

Effects of Repealing the Motorcycle Helmet Law in Southeast Michigan

- *1st place podium presentation for clinical, laboratory, and translational research*

Beaumont Health System Research Day Podium Presentation

Royal Oak, MI (June 2, 2015)

Public Health Consequences of Central Venous Catheter Composition

Michigan Chapter of the American College of Surgery Podium Presentation

Grand Rapids, MI (May 14, 2015)

Pediatric Enhanced Recovery After Surgery (PERAS): A Multidisciplinary, Evidence-Based Approach to Develop a Protocol for Treatment of Appendicitis

Michigan Chapter of the American College of Surgery Podium Presentation

Grand Rapids, MI (May 14, 2015)

Effects of Repealing the Motorcycle Helmet Law in Southeast Michigan

- *Obeid Trauma Clinical Award*

Oakland University William Beaumont School of Medicine Medical Student Lectures

Small Bowel Obstructions (Every 8 weeks from July, 2015 – June, 2017)

Mechanical Ventilation (February 3, 2015)

Burns (Every 16 weeks from July, 2014 – June, 2015)

Oakland University William Beaumont School of Medicine Research Day Poster Presentation

Royal Oak, MI (May 30, 2014)

Preoperative HbA1c and Outcomes in Non-cardiac Surgical Patients: Analysis of the ACS-NSQIP Dataset

Michigan Chapter of the American College of Surgery Podium Presentation

Petoskey, MI (May 15, 2014)

Preoperative HbA1c and Outcomes in Non-cardiac Surgical Patients: Analysis of the ACS-NSQIP Dataset

Multidisciplinary Digestive Health Forum

Royal Oak, MI (Monthly meetings from 2012 - 2014)

Various topics of digestive health (i.e. bariatric surgery, pancreatic cysts, pancreatitis, gastroesophageal reflux disease, barrett's esophagus)

General Surgery Resident Conference

Royal Oak, MI

Thoracic conference (January 26, 2016)

Desmoid tumors (August 5, 2015)

General Overview of the Abdomen (July 23, 2015)

Surgical Curriculum on Resident Education Lecture: The Spleen (September 25, 2014)

Pediatric Surgery Abdominal Emergencies (July 5, 2013)

Pediatric Surgery Trauma (August 2, 2013)

The Ohio State University Sports Medicine Research Day Podium Presentation

Columbus, OH (May 28, 2010)

A Case-Control Study of Anterior Cruciate Ligament Volume, Tibial Plateau Slopes and Intercondylar Notch Dimensions in ACL-Injured Knees

The Ohio State University Research Day Poster Presentation

Columbus, OH (April 8, 2010)

A Case-Control Study of Anterior Cruciate Ligament Volume, Tibial Plateau Slopes and Intercondylar Notch Dimensions in ACL-Injured Knees

- *Travel award winner*

Orthopaedic Research Society Poster Presentation

Las Vegas, NV (February 22 - 25, 2009)

Lateral Tibial Plateaus Have Steeper Posterior Slopes for ACL-Injured Subjects Compared to Matched Controls

The Ohio State University Research Day Poster Presentation

Columbus, OH (April 3, 2008)

Effects of Na⁺ Channel β 4 Cytoplasmic Tail on Resurgent Current and Firing in Cultured CA3 Hippocampal Cells

The Society for Neuroscience Poster Presentation

Atlanta, GA (October 15 - 18, 2006)

Effects of Na⁺ Channel β 4 Cytoplasmic Tail on Resurgent Current and Firing in Cultured CA3 Hippocampal Cells

Research Labs:

Sports Biomechanics Research
Principal investigator: Ajit Chaudhari PhD
2008 - 2010

Neurobiology and Physiology Research
Principal investigator: Indira Raman PhD
2004 - 2007

Publications:

Neoadjuvant Therapy Reduces Node Positivity But Does Not Confer Survival Benefit Versus Up-Front Resection for Resectable Intrahepatic Cholangiocarcinoma: A Propensity-Matched Analysis

Chase J Wehrle; Jenny Chang; Kimberly Woo; Abby Gross; Robert Naples; Fadi Dahdaleh; Kathryn Stackhouse; Jaekeun Kim; Toms Augustin; Robert Simon; Daniel Joyce; David Kwon; Charles Miller; R Matthew Walsh; Federico Aucejo; Samer Naffouje
Journal of Surgical Oncology

Gastrointestinal Complications Requiring Operative Intervention After Cardiovascular Surgery: Predictors of In-Hospital Mortality

Abby Gross MD; Chase Wehrle MD; Ryan Ellis MD; Sarah Larson; Joseph Quick; Robert Simon MD
Surgery (accepted)

Tumor Microbiome Differences in Early-Onset Versus Average-Onset Pancreatic Adenocarcinoma

Thejus Jayakrishnan; Naseer Sangwan; Kanika G. Nair; Suneel Deepak Kamath; Mehrie H. Patel; Daniel Joyce; Matthew Walsh; Robert Simon; Deepak Vedehra; Renuka V. Iyer; Christos Fountzilas; Alok Khorana
Clinical Cancer Research (submitted)

A Practical Strategy to Reduce Surgical Overtreatment of Intraductal Papillary Mucinous Neoplasms of the Pancreas

Chang, Jenny H. MD; Wehrle, Chase MD; Hossain, Mir Shanaz MD; Woo, Kimberly MD; Stackhouse, Kathryn MD; Augustin, Toms MD, MPH; Simon, Robert MD; Joyce, Daniel MBBCh; Fleming, Jason B. MD; Naffouje, Samer A. MD

Consequences of a Surveillance Strategy for Side-Branch Intraductal Pancreatic Mucinous Neoplasms: Long-Term Follow-Up of One-Thousand Cysts
Annals of Surgery

Pre- and Post-Operative Predictors of Insulin Independence from Total Pancreatectomy and Islet Auto-Transplantation

Eliot Nicholas Haddad, BS; M Cecilia Lansang, MD MPH; Huijun Xiao, MD; R Matthew Walsh, MD; Robert Simon, MD; Betul A Hatipoglu, MD; Keren Zhou, MD
Endocrine Practice (submitted)

Natural History and Growth Prediction Model of Pancreatic Serous Cystic Neoplasms
Jenny Chang; Breanna Perlmutter; Chase Wehrle; Robert Naples; Kathryn Stackhouse; John McMichael; Tu Chao; Samer Naffouje; Toms Augustin; Daniel Joyce; Robert Simon; R Matthew Walsh

Pancreatology (In press) <https://doi.org/10.1016/j.pan.2024.02.016>

Abdominal wall mass resections: Closure practices and outcomes following oncologic resections of abdominal wall fascia

S. Maskal; J. Chang; R. Ellis; N. Messer; M. Melland-Smith; C. Tu; B. Miller; C. Petro; R. Simon; A. Prabhu; M. Rosen; L. Beffa
Hernia

Tumor size combined with CA 19-9 Level improves prediction of survival of patients with pancreatic adenocarcinoma undergoing perioperative chemotherapy and Resection.
The American Surgeon (under review)

Film Club: A Surgical Video Review Program.
Medical Education: Really Good Stuff

Impact of Auto-Transfusion on Recurrence of Colorectal Cancer Liver Metastasis: Long-Term Follow-Up of Patients Undergoing Curative Intent Hepatectomy
Journal of Surgical Oncology (accepted)

Comparing Oncologic and Surgical Outcomes of Robotic and Laparoscopic Pancreaticoduodenectomy: A Propensity-Matched Analysis

Chase J Wehrle, MD; Jenny H Chang, MD; Abby Gross, MD; Kimberly P Woo, MD; Robert Naples, MD; Kathryn A Stackhouse, MD; Fadi Dahdaleh, MD; Toms Augustin, MD; Daniel Joyce, MD; Robert Simon, MD; R Matthew Walsh, MD; Samer A Naffouje, MD
Surgical Endoscopy

Artificial Intelligence as a Resource for Patients Undergoing pancreato-biliary Surgery: A Blinded Assessment of Institutional and AI-Generated Responses

Sami Fares, BS; Jenny H. Change, MD; Robert Naples, DO; Abby Gross, MD; Kathryn Stackhouse, MD; Toms Augustin, MD, MPH; Samer A. Naffouje, MD; Daniel Joyce, MBBCh; R. Matthew Walsh, MD; Robert Simon, MD
HPB (Submitted)

Impact of Auto-Transfusion on Recurrence of Colorectal Cancer Liver Metastasis: Long-Term Follow-up of Patients Undergoing Curative Intent Hepatectomy

Chase Wehrle, MD; Breanna Perlmutter, MD; Hanna Hong, MD; Jenny Chang, MD; Kathryn A Stackhouse, MD; Rob Naples, DO; M Shanaz Hossain, MD; Daniel Joyce, MD; Robert Simon, MD; Jaekeun Kim, MD, PhD; Andrea Schlegel, MD, MPH; Samer A Naffouje, MD; Federico Aucejo, MD; David CH Kwon, MD, PhD; R Matthew Walsh, MD; Toms Augustin, MD, MPH
Manuscript Number: HPB-D-23-00488
HPB

Tumor Size Plus CA 19-9 Better Predicts Survival in Pancreatic Adenocarcinoma After Resection

Wehrle, Chase MD; Said, Sayf MD; Perlmutter, Breanna MD; Chang, Jenny MD; Hossain, Mir Shanaz MD; Naffouje, Samer MD; Joyce, Daniel MD, BCh; Simon, Robert MD; Walsh, R. Matthew MD; Augustin, Toms MD.
Journal of Surgical Research (Submitted)

Physiologic Tension of the Abdominal Wall”.

Ellis, Ryan, MD; Walsh, RM, MD; Joyce, Daniel, MD; Simon, Robert, MD; Almassi, Nima, MD; Lee, Byron, MD; DeBernardo, Robert, MD; Steele, Scott, MD; Haywood, Samuel, MD; Beffa, Lindsey, MD; Tu, Chao; Rosen, Michael, MD; Miller, Benjamin, MD.
Surgical Endoscopy (SEND-D-23-00451R1)

Evaluating Approaches to Diagnosis and Management of Idiopathic Acute Pancreatitis

Chase Wehrle; Kathryn Stackhouse; Jenny Chang; Mir S. Hossain; John McMichael; Mayank Roy; Toms Augustin; Samer Naffouje; Daniel Joyce; Robert Simon; R. Matthew Walsh.
HPB (Oxford). 2023 Apr 29; PMID: 37211463

Patient Management After Pancreaticoduodenectomy Based on Postoperative Day One Amylase Combined with Fistula Risk Score

Jenny H Change; Kathryn Stackhouse; Fadi Dahdaleh; Mir Shanaz Hossain; Robert Naples; Chase Wehrle; Toms Augustin; Robert Simon; Daniel Joyce; R. Matthew Walsh; Samer Naffouje

Zooming to Net Zero: Using Virtual Visits to Decrease Carbon Emissions and Costs from Surgery

Jenny H Chang; Sara M Maskal; Ryan C Ellis; Ajita Prabhu; Clayton Petro; Lucas Beffa; Robert Simon; Daniel Joyce; Michal Rosen; Matthew Walsh; Benjamin Miller

Journal of GI Surgery
PMID: 37259016

Explant of an infected, endo-trashed IVC filter in an immunosuppressed patient with chronically occluded ilio caval stents

Alexander, Alice; Smith, Andrew; Krantz, Matthew; Simon, Robert; Caputo, Francis;
Quatromoni, Jon

Vascular

(Submitted for publication)

Mesenchymal Stem Cells: A Novel Treatment Option for Primary Sclerosing Cholangitis.

Lightner, Amy; Dadgar, Neda; Vaidya, Anil; Simon, Robert; Fulmer, Clifton; Siddiki, Hassan;
Menon, K.V. Narayanan; Liu, Peter; Walsh, Matthew

Cell Biology International

PMID: 36321586

Biliary Anatomy Quiz: Test Your Knowledge

Jenny H. Chang, Mir Shanaz Hossain, Charles Echstaedt, Samer Naffouje, Daniel Joyce, Robert
Simon, R. Matthew Walsh

Journal of Gastrointestinal Surgery

PMID: 36595208

Pancreatic Adenocarcinoma with Advanced Lymph Node Disease Undergoing Surgical Resection Have an Impaired Survival Compared to Patients with Limited Metastatic Disease on Modern Chemotherapy.

Breanna C. Perlmutter MD, Mir Shanaz Hossain MD, Robert Naples MD, Chao Tu MS, Valery Vilchez MD, John McMichael BSc, Katherine Tullio MPH MS, Robert Simon MD, R. Matthew Walsh MD, Toms Augustin MD MPH.

(Submitted for publication)

The Isolation of Islets From Juvenile Chronic Pancreatitis Patients Does Not Present an Obstacle to Total Pancreatectomy and Autologous Islet Transplantation.

MF Knoll, J Solomina S Bertera, C. Knoll, D. Eicher, R. Simon, M. Wijkstrom, A. Humar, M.
Walsh, R. Bottino, M. Trucco

(Submitted for publication)

Long Term Assessment of Antibiotic Prophylaxis and Biliary Microbiome in Pancreaticoduodenectomy.

HPB

Sayf A Said, Mir S Hossain, Alexander DeMare, Breanna C Perlmutter, John McMichael, Daniel Joyce, Robert Simon, Toms Augustin, R M Walsh

2022 Jul 11 (online ahead of print)

PMID: 35918214

A Critical Analysis of Laparoscopic and Open Approaches to Sporadic Pancreatic Insulinoma Resection in the Modern Era.

American Journal of Surgery

Robert Naples, Jonah D Thomas, Danny A Orabi, Jordan P Reynolds, Scott Robertson, Allan E Siperstein, R M Walsh, Robert Simon, Joyce J Shin, Judy Jin, Vikram D Krishnamurthy, Eren Berber

2022 May; 223(5):912-917

PMID: 34702489

Lessons Learned and Keys to Success: Provider Experiences During the Implementation of Virtual Oncology Tumor Boards in the Era of COVID-19.

Journal of Surgical Oncology

(Accepted for publication)

Survival Impact Based on Hepatic Artery Lymph Node Status in Pancreatic Adenocarcinoma: A Study of Patients Receiving Modern Chemotherapy

Journal of Surgical Oncology, 6 November, 2020; 1-8

Perlmutter B, Hossain MS, Naples R, Tu C, Vlichez V, McMichael J, Tullio K, **Simon R**, Walsh RM, Augustin T

Advances in the Management of Pancreatic Cystic Neoplasms: Mucinous Cystic Neoplasms.

Current Problems in Surgery

<https://www.sciencedirect.com/science/article/pii/S0011384020301490?via%3Dihub>

A Critical Analysis of Localizing Studies and Surgical Management in Sporadic Pancreatic Insulinoma.

Journal of GI Surgery (Submitted for publication)

Short- and Long-Term Surgical Outcomes of Total Pancreatectomy with Islet

Autotransplantation: A Comparative Analysis of Surgical Technique and Intraoperative Heparin Dosing to Optimize Outcomes.

Pancreatology. 2020 Nov; S1424-3903(20)30846-2. doi: 10.1016/j.pan.2020.11.013. Epub ahead of print.

Naples R, Walsh RM, Thomas J, Perlmutter B, McMichael J, Augustin T, **Simon R**

Survival Outcomes After Surgical Management of Sporadic or Familial Adenomatous Polyposis Associated Duodenal Cancer

Journal of Surgical Oncology. 2020 Nov; 122(6):1132-1144

Augustin T, Moslim M, Bora Cengiz T, El-Hayek K, **Simon R**, Bhatt A, Tang A, Burke C, Walsh RM

Long-Term Outcomes of Pancreas-Sparing Duodenectomy for Duodenal Polyposis in Familial Adenomatous Polyposis Syndrome

Journal of Gastroenterology Surgery. 2020 May

Naples R, **Simon R**, Moslim M, Augustin T, Church J, Burke CA, Bhatt A, Kalady M, Walsh RM

Comparison of Pancreas-Sparing Duodenectomy (PSD) and Pancreaticoduodenectomy (PD) for the Management of Duodenal Polyposis Syndromes

Surgery. 2019 Oct; 166(4): 496-502

Walsh RM, Augustin T, Aleassa EM, **Simon R**, El-Hayek KM, Moslim MA, Burke CA, Church JM, Morris-Stiff G

Preoperative HbA1c and Outcomes in Non-cardiac Surgical Patients: Analysis of the ACS-NSQIP Dataset

(Submitted for publication)

Simon R, Long G, Mangla J, Shaffer A, Jenkins C, Callahan R, Shuell C, Gates E, Welsh R

Using Cancer Gene Profiling to Distinguish Benign from Malignant Follicular Thyroid Lesions

International Journal of Endocrinology and Metabolic Disorders

Peebles C, **Simon R**, Nagar S, Ahmed S, Thibodeau B, Wilson G, Long G, Czako P

Pleuropulmonary Blastoma (PPB): Is the Timing of an Elective Resection of Neonatal Lung Lesions Challenged?

Journal of Pediatric Surgery: Case Reports 2014 October 9:465-7

Simon R, McIntyre E, Khandhar P, Mckris J, Fischer A

A Case-Control Study of Anterior Cruciate Ligament Volume, Tibial Plateau Slopes and Intercondylar Notch Dimension in ACL-Injured Knees

Journal of Biomechanics 2010 June 18;43(9):1702-7

Simon R, Everhart J, Nagaraja H, Chaudhari A

Association of Non-Contact ACL Injury with Presence and Thickness of a Bony Ridge on Anteromedial Aspect of the Femoral Intercondylar Notch

American Journal of Sports Medicine. 2010 Aug; 38(8):1667-73

Everhart J, Flannigan D, **Simon R**, Chaudhari A

Book Chapters:

Complications after Pancreaticoduodenectomy.

Surgical Clinics, Volume 101, Issue 5, October 2021

Simon R.

Simon R. Cholecystectomy. Conor Delaney. Netter's Surgical Anatomy and Approaches; Second Edition. Elsevier.

Committees:

Clinical Competency Committee

2018 – Present

AHPBA Program Directors Committee

Fellow representative

August 2017 – August 2018

Societies:

AHPBA

ACS

Cleveland Surgical Society

SSAT

Central Surgical Society

Association for Surgical Education

Awards:

1st place HPB fellows robot competition

Obeid Trauma Clinical Award: Effects of Repealing the Motorcycle Helmet Law in Southeast Michigan

1st place podium presentation at Beaumont Research Day: Effects of Repealing the Motorcycle Helmet Law in Southeast Michigan

Carey Award in Surgery

Ohio State University Medical Center Research Day Travel Award

Landacre Honor Society

Interests:

Soccer, Cycling, Piano, Camping, Magic