

CURRICULUM VITAE

HENRY P. SCHOONYOUNG, M.D., FACS

Professor

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| PATIENT OFFICE: | Marks Colorectal Surgical Associates Lankenau Medical Center 100 East Lancaster Avenue Medical Science Building, Suite 375 Wynnewood, PA 19096 Phone: 610-645-9093 Fax: 610-645-9476 | |
| EDUCATION: | Ross University School of Medicine Doctor of Medicine | 7/04 – 6/08 |
| | Rutgers University – New Brunswick, NJ B.S. Biochemistry, B.A. Psychology | 8/97 – 5/02 |
| POST DOCTORAL TRAINING: | Colon and Rectal Surgery Fellowship Florida Hospital, Orlando FL | 8/13 – 7/14 |
| | Lankenau Medical Center General Surgery Residency | 7/08 – 6/13 |
| LICENSURE AND CERTIFICATION: | American Board of Colon and Rectal Surgery American Board of Surgery #58755 American Society of Colon and Rectal Surgeons Fundamentals of Laparoscopic Surgery DaVinci Si Surgeon Console ACLS BLS | 2015 – 2025 2013 – 2024 |
| | <u>Licensure</u> Pennsylvania | <u>Number</u> MD443913 2011 - 2022 |
| ACADEMIC APPOINTMENTS: | Associate Program Director Fellowship in Laparoscopic and Minimally Invasive Colorectal Surgery and Rectal Cancer Management Lankenau Medical Center, Main Line Health System Wynnewood, Pennsylvania | 2017 - present |
| | Assistant Clinical Professor Lewis Katz School of Medicine at Temple University | 2016 - present |
| | University of Central Florida School of Medicine Clinical instructor of Surgery | 2013 - 2018 |

HOSPITAL**APPOINTMENTS:**

Lankenau Medical Center
Wynnewood, PA

6/15 - Present

Union Hospital of Cecil County
Colorectal and General Surgeon

7/14 – 6/15

**MEMBERSHIP IN
PROFESSIONAL
SOCIETIES:**

American College of Surgeons
Associate Fellow

American Society of Colon and Rectal Surgeons

Society of American Gastrointestinal Endoscopic Surgeons

American Medical Association

Philadelphia Metropolitan Chapter of the American College of Surgeons

Philadelphia Academy of Surgery

**HONORS AND
AWARDS:**

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| Robert D. Smink Jr. MD Award for Excellence in Teaching Surgical Residents | 2017 - 2018 |
| Philadelphia Magazine Top Docs Award for Colorectal Surgery | 2016 – 2020 |
| Main Line Today Top Docs Award | 2018 - 2020 |
| Patient's Choice Award | 2013 – 2014 |
| Compassionate Doctor Award | 2013 – 2014 |
| Medal of distinction SAGES – Oral Presentation | 2012 |
| Anne Elizabeth Fleer Surgical Fellowship for Research | 2011 – 2012 |
| Anne Elizabeth Fleer Surgical Fellowship for Research | 2012 – 2013 |
| Superior Service Award for Patient Care – Lankenau Medical Center | 2011 |
| Graduated with Highest Honors – Ross University School of Medicine | 2008 |
| Distinguished Scholar – Ross University School of Medicine | 2006 |
| Outstanding Service – Mount Laurel E.M.S. | 2000 |

PUBLICATIONS:

George Nassif DO, Henry Schoonyoung MD, Sara Berman BS, Al Denittis MD, Erik Zeger MD, Mo Mohiuddin MD, Gerald Marks MD, John H Marks MD. Sphincter Sparing Surgery for Adenocarcinoma of the Distal 3 CM of the True Rectum: Results after Neoadjuvant Therapy and Minimally Invasive Radical Surgery or Local Excision. *Surgical Endoscopy*, 2013.

S. Atallah, MD, B. Martin-Perez, MD; J Pinan; F. Quinteros, MD; H. Schoonyoung, MD; S. Larach, MD; M Albert, MD. Robotic Transanal Total Mesorectal Excision: A Pilot Study. *Techniques in Coloproctology*, June 2014.

S. Atallah, B. Martin-Perez, H. Schoonyoung, M. Albert, L. Hunter, F. Quinteros, S. Larach. Vaginal Access Minimally Invasive Surgery (VAMIS): A new approach to hysterectomy. *Journal of Minimally Invasive Gynecology*, 2015.

Ayvaz Quddus; Beatriz Martin-Perez; Henry Schoonyoung; Matthew Albert; Sam Atallah. Toxic Mega Colon During Pregnancy in Ulcerative Colitis: A Case Report. *International Journal of Surgical Case Reports*, 2015.

John Marks MD, Jean Salem MD, Brigitte Anderson BS, Jonathan Josse MD, Henry Schoonyoung MD. Single port robotic left colectomy: first clinical experience using the SP robot (rSILS). *Techniques in Coloproctology*. 2019 Dec. 12.

Kunkel E, Agarwal S, Martin C, Schoonyoung H, Marks JH. From TATA to single port robotic (SPr) taTME: approaches to distal rectal cancer. *Mini-invasive Surgery*. 16 May 2020.

Marks JH, Kunkel E, Salem J, Martin C, Schoonyoung HP, Agarwal S. rSILS: initial clinical experience with single-port robotic (SP r) right colectomy. *Tech Coloproctol*. 2020 May 25.

John H Marks, MD; Emily Kunkel, MD; Charles Martin, BS; Henry P Schoonyoung, MD; Samir Agarwal, MD. rSILS: initial clinical experience with single-port robotic (SPr) right colectomy. *Techniques in Coloproctology*, August 4, 2020.

Jean F. Salem, MD; Samir Agarwal, MD; Henry Schoonyoung, MD; Charlie Martin, BS; John H Marks, MD. Initial clinical experience with Single-Port robotic (SPr) left colectomy using the SP surgical system: Description of the technique. *Surgical Endoscopy*. 11 November 2020.

Salem JF, Agarwal S, Schoonyoung H, Martin C, Marks JH. ' Marks JH, Agarwal S, Kunkel E, Schoonyoung H, Salem JF. Video Demonstration of an Initial Single-Port Robotic Transanal Total Mesorectal Excision. *Diseases of Colon Rectum*. 2021, volume 64 pages e472-e473.

Marks JH, Salem JF, Adams PC, Sun T, Kunkel E, Schoonyoung H, Agarwal S. SP rTaTME: Initial Experience with Single-Port Robotic Transanal Total Mesorectal Excision (SP rTaTME). *Techniques in Coloproctology*. 21 Apr 2021.

BOOK CHAPTERS:

Jessica L. Israel, Allan R. Tunkel. *Medicine: A Competency Bases Companion*. Abdominal Pain Chapter. 1st edition.

Kunkel E, Schoonyoung H. Anorectal Pain in a 45-Year-Old Male. *Surgery Morning Report: Beyond the Pearls E-book*.

Dhillon S, Schoonyoung H, Israel J. *Medicine: A Competency-Based Companion E-Book with Student Consult*. Abdominal Pain. Elsevier. 2013.

ABSTRACTS:

John Marks, Jonathan Josse, Brigitte Anderson, Jean Salem, Henry Schoonyoung. "Transanal Extraction for Rectal Cancer after TME: Always, Never or Sometimes?" The Society of American Gastrointestinal and Endoscopic Surgeons (SAGES), Poster presentation. April 3, 2019. Baltimore, MD.

Samir Agarwal MD, Emily Kunkel MD, Jean Salem MD, Charles Martin BS, Henry Schoonyoung MD, John H Marks MD. Initial Experience of Single Port Robotic Left Colectomy and Low Anterior Resection. American Society of Colon and Rectal Surgeons (ASCRS) June 8, 2020. Boston, MA.

Samir Agarwal MD, Emily Kunkel MD, Jean Salem MD, Charles Martin BS, Henry Schoonyoung MD, John H Marks MD. Sigmoid Diverticulitis and Splenic Flexure Mobilization: Exploring Anastomotic Leak Rates as a Marker for a Tension Free Anastomosis. American Society of Colon and Rectal Surgeons (ASCRS) June 8, 2020. Boston, MA.

Samir Agarwal MD, Emily Kunkel MD, Charles Martin BS, Henry Schoonyoung MD, John Marks MD. Demonstration of Single Port Robotic Transanal Minimally Invasive Surgery (SP r TAMIS). American Society of Colon and Rectal Surgeons (ASCRS) Video Presentation. August 12, 2020. Boston, MA.

John Marks MD, Emily Kunkel MD, Samir Agarwal MD, Jean Salem, Jonathan Josse, MD, Charles Martin BS, Henry Schoonyoung MD. Single Port Robotic Transanal Total Mesorectal Excision (SP rTaTME). The Society of American Gastrointestinal and Endoscopic Surgeons (SAGES) Video presentation. August 14, 2020. Cleveland, OH.

John Marks MD, Emily Kunkel MD, Samir Agarwal MD, Charles Martin BS, Henry Schoonyoung MD. Single Port Robotic Approach to Transanal Minimally Invasive Surgery (SP rTAMIS). The Society of American Gastrointestinal and Endoscopic Surgeons Video presentation (SAGES). 2020. Cleveland, OH.

Samir Agarwal MD, Jonathan Josse MD, Emily Kunkel MD, Jean Salem MD, Brigitte Anderson BS, Charles Martin BS, Henry Schoonyoung MD, John Marks MD Initial Experience of the Single Port Robotic Transanal Minimally Invasive Surgery (rTAMIS) for select malignant and malignant rectal neoplasms. The Society of American Gastrointestinal and Endoscopic Surgeons (SAGES) August 12, 2020. Cleveland, OH.

Marks JH, Yang J, Spitz E, Schoonyoung H. Establishing the Learning Curve for Single-Port Robotic Transanal Minimally Invasive Surgery. The Society of American Colon and Rectal Surgeons (SAGES). Video presentation. March 16, 2022. Denver, CO

Marks JH, Yang J, Spitz E, Schoonyoung H. Single-Port Robotic Surgical Platform for Colectomies: A Phase II Clinical Trial. The Society of American Gastrointestinal and Endoscopic Surgeons (SAGES). Podium presentation. March 17, 2022. Denver, CO

Marks JH, Yang J, Spitz E, Schoonyoung H. Single-Port Robotics: A Welcome Addition for Transanal Surgery. American Society of Colon and Rectal Surgeons (SAGES) Video presentation. March 16, 2022. Denver, CO.

Marks JH, Yang J, Spitz E, Schoonyoung H. Single-Port Robotic Surgical Platform for Colectomies: A Phase II Clinical Trials. Yang J, Schoonyoung H, Spitz E, Marks JH,. Establishing the Learning Curve of Single-Port Robotic Transanal Total Mesorectal Excision (SPrTaTME) for Rectal Cancer. American Society of Colon and Rectal Surgeons (ASCRS), Video presentation. May 1, 2022. Tampa, FL.

Marks JH, Yang J, Spitz E, Kosniski L, Salem J, Schoonyoung H. A Phase II Clinical Trial of Single-Port Robotic (SPr) Colorectal Surgery..American Society of Colon and Rectal Surgeons (ASCRS), Podium presentation. May 1, 2022. Tampa, FL..

PRESENTATIONS:

"Expect the Unexpected in the top 21, Laparoscopic Right Hemicolectomy", 16th World Congress of Endoscopic Surgery, Seattle, WA, April 12, 2018

"Hands-on course: Lap Colon ADOPT", 16th World Congress of Endoscopic Surgery, Seattle, WA, April 12, 2018

Quinteros, F., B. Martin, H. Schoonyoung, G. Nassif, S. Atallah, M. Albert, S. Larach, and T. DeBeche-Adams. "Detection of Occult Fecal incontinence with a Bowel Control Survey. Lippincott Williams & Wilkins. Diseases of the Colon & Rectum, vol. 57, no. 5, pp. E145-E146. 2014.

Beatriz Martin-Perez, MD; Sam Atallah, MD; Teresa deBeche-Adams, MD; George Nassif, DO; Francisco Quinteros, MD; Henry Schoonyoung, MD; Lawana Hunter, BA; Sergio Larach, MD; Matthew Albert, MD . "Transanal Minimally Invasive Surgery (TAMIS): Review of the First 100 Patients" : Lippincott Williams & Wilkins. Diseases of the Colon & Rectum. Vol. 57. No. 5. 2014.

Quinteros, F., et al. "Sacral Nerve Stimulation in Patients with Irritable Bowel Syndrome and Fecal Incontinence." Lippincott Williams & Wilkins. Diseases of the Colon & Rectum. Vol. 57. No. 2014.

Sam Atallah, MD, FACS, FASCRS, Francisco Quinteros, MD, Henry Schoonyoung, MD, Beatriz Martin-Perez, MD, Lawna Hunter, BA, Sergio Larach, Matthew Albert, MD. Real-time Intra-operative Endoscopic Fluorescence Imaging for Evaluation of Bowel Perfusion in the Setting of Ischemic Colitis. Center for Colon & Rectal Surgery, Florida Hospital, Orlando, FL

Martin-Perez B, Atallah S, Albert M, deBeche-Adams T, Nassif G, Quinteros F, Schoonyoung H, Larach S. Peritoneal entry during

TAMIS resection with transabdominal laparoscopic repair. Center for Colon & Rectal Surgery, Florida Hospital, Orlando, FL

Beatriz Martin-Perez MD, Sam Atallah MD, Matthew Albert MD, Teresa deBeche-Adams MD, George Nassif DO, Francisco Quinteros MD, Henry Schoonyoung MD, Lawna Hunter BA, Joshua Proemsey MS, Sergio Larach MD. Transanal minimally invasive surgery for total mesorectal excision (TAMIS-TME): Our initial experience. Center for Colon & Rectal Surgery, Florida Hospital, Orlando, FL

Perfusion in the Setting of Ischemic Colitis Sam Atallah, MD, FACS, FASCRS, Francisco Quinteros, MD, Henry Schoonyoung, MD, Beatriz Martin-Perez, MD, Lawna Hunter, BA, Sergio Larach, MD. Real-time Intra-operative Endoscopic Fluorescence Imaging for Evaluation of Bowel. SAGES 2014

H. Schoonyoung, MD; S. Atallah, MD; S. Larach, MD; F. Quinteros, MD; M. Albert, MD. TAMIS: Defining the learning curve. Society of American Gastrointestinal and Endoscopic Surgeons. (SAGES) Poster Presentation 2014

S. Atallah, H. Schoonyoung, M. Albert, T. deBeche-Adams, G. Nassif, S. Larach, Orlando, FL. Altemeier procedure with biologic mesh reinforcement: A novel technique which may reduce recurrent prolapse. ASCRS 2014 Video Podium Presentation

Invited Discussant – General Surgery Forum – ASCRS 2012

George J Nassif DO, Henry Schoonyoung MD, Sara Berman BS, Al Denittis MD, Erik Zeger, MD, Mo Mohiuddin MD, Gerald Marks MD, John H Marks MD. Sphincter sparing surgery for the distal 3 cm of the true rectum: results after neoadjuvant therapy and minimally invasive radical surgery or local excision. SAGES 2012

Complications of gastric bypass. Surgical options and decision making. Philadelphia Academy of Surgery. January 2012

John H. Marks MD, Joseph L. Frenkel MD, Henry P. Schoonyoung MD, Anthony P. D'Andre. Radical transanal endoscopic microsurgery sleeve resection for a 12 cm adenoma. American Society of Colon and Rectal Surgeons (ASCRS). May 2011

JL Frenkel MD, HP Schoonyoung MD, AP D'Andrea, J H Marks MD. Does the number of lymph nodes remaining in the irradiated pelvis correlate to recurrence and survival in rectal cancer? American College of Surgeons. October 2011

Henry Schoonyoung, MD, Gabor Winkler MD, Alex Uribe MD. Ileocolic Mycotic Aneurysm: Case Report. Delaware Valley Vascular Society 2011.

Rectal Cancer Management and Diagnosis: Focus on Local Excision. Surgical Grand Rounds, Lankenau Medical Center. April 2011

Local excision of rectal cancer: Where we were and where we're going. International Rectal Cancer Consensus Conference September 2010

PROFESSIONAL

INTERESTS:

Colon and Rectal Cancer, TAMIS, Diverticulitis, Ulcerative Colitis, Crohn's Disease, Pelvic Floor Disorders, Anorectal Disorders, Colorectal Surgery, General Surgery, Laparoscopic, Single Incision Laparoscopic, Robotic Surgery, Minimally invasive Abdominal and Pelvic Surgery
