



SUSANNE W CARMACK, MD GASTROINTESTINAL PATHOLOGY

BOARD CERTIFICATIONS

- Anatomic & Clinical Pathology

FELLOWSHIP

- Gastrointestinal Pathology
University of Texas Southwestern
Medical Center;
Dallas, TX

RESIDENCY

- Anatomic & Clinical Pathology
Yale New Haven Hospital;
New Haven, CT

INTERNSHIP

- Internal Medicine
Main Medical Center;
Portland, ME

MEDICAL DEGREE

- University of Minnesota
Medical School;
Minneapolis, MN
- Preclinical Training
University of Minnesota–Duluth
School of Medicine;
Duluth, MN

HOSPITAL AFFILIATIONS

- Good Shepherd Health Care System
- Gritman Medical Center
- Kadlec Medical Center
- Providence Holy Family Hospital
- Providence St. Mary Medical Center
- Whitman Hospital & Medical Center

Dr. Carmack joined Incyte Diagnostics in 2018. She is board certified in anatomic and clinical pathology, and fellowship trained in gastrointestinal pathology.

Dr. Carmack attended University of Wyoming where she graduated with a bachelor's degree in chemistry. She received her medical degree from University of Minnesota, with preclinical training from University of Minnesota–Duluth School of Medicine. Dr. Carmack then furthered her education with an internship at Main Medical Center where she studied internal medicine.

Dr. Carmack completed her residency at Yale New Haven Hospital. She then pursued a fellowship in gastrointestinal pathology at University of Texas Southwestern Medical Center.

Dr. Carmack used this expertise to begin a robust career, advancing to the lead gastrointestinal pathologist in a group practice consisting of more than 40 pathologists. Dr. Carmack worked first at Baylor University Medical Center–Plano where she gained experience in a variety of cases and frozen section procedures.

Dr. Carmack then became laboratory director for Forest Park Medical Center–Frisco as a solo pathologist. She then spent over two years at Baylor University Medical center where she signed out cases, completed research, handled frozen sections, and instructed residents.

Following this, Dr. Carmack worked

as a solo pathologist at a multi-specialty clinic where she saw 12,000 gastrointestinal biopsies and liver biopsy consultations per year.

PUBLICATIONS

- Bell Jr. B, Syed A, Carmack S, Thomas C, Laytok K. Disseminated Kaposi sarcoma with osseous metastases in an HIV-positive patient. *Proc (Bayl Univ Med Cent)* 2016;29(1):1-3
- Richardson B, Preskitt J, Lichliter W, Peschka S, Carmack S, DePrisco G, Fleshman J. The effect of Multi-Disciplinary Teams (MDT) for rectal cancer on delivery of care and patient outcome: Has the use of MDT for rectal cancer affected the utilization of available resources, proportion of patients meeting the standard of care, and does this translate into changes in patient outcome? *Am J Surg.* 2016 Jan;211(1):46-52.
- Campa-Thompson M, Weir R, Calcetera N, Quirke P, Carmack S. Pathologic processing of the total mesorectal excision. *Clin Colon Rectal Surg.* 2015;28(1):43-52.
- Fini L, Piazza G, Daoud Y, Selgrad M, Maegawa S, Garcia M, Fogliano V, Romano M, Graziani G, Vitaglione P, Carmack SW, Genta RM, Issa JP, Boland CR, Ricciardiello L. Chemoprevention of intestinal polyps in ApcMin/+ mice fed with western or balanced diets by drinking annurca apple polyphenol extract. *Cancer Prev Res (Phila).* 2011 Jun;4(6):907-15. Epub 2011 Mar 7.
- Carmack SW, Genta RM. The diagnostic value of the duodenal biopsy: a clinico-pathologic analysis of 28,000 patients. *Dig Liver Dis.* 2010 Jul;42(7):485-9. Epub 2009 Dec 24. –Presented at Digestive Disease Week, 2009
- Carmack SW, Vemulapalli R, Spechler SJ, Genta RM. Esophagitis dissecans superficialis (“sloughing esophagitis”): a clinicopathologic study of 12 cases. *Am J Surg Pathol.* 2009 Dec;33(12):1789-94. –Presented at USCAP, 2009
- Carmack SW, Lash RH, Gulizia JM, Genta RM. Lymphocytic disorders of the gastrointestinal tract: a review for the practicing pathologist. *Adv Anat Pathol.* 2009 Sep;16(5):290-306. Review.
- Carmack SW, Genta RM. Helicobacter pylori seroprevalence in symptomatic veterans: a study of 7310 patients over 11 years. *Helicobacter.* 2009 Aug;14(4):298-302.
- Souza RF, Huo X, Mittal V, Schuler CM, Carmack SW, Zhang HY, Zhang X, Yu C, Hormi-Carver K, Genta RM, Spechler SJ. Gastroesophageal reflux might cause esophagitis through a cytokine-mediated mechanism rather than caustic acid injury. *Gastroenterology.* 2009 Nov;137(5):1776-84. Epub 2009 Aug 4. –Presented at Digestive Disease Week, 2009
- Carmack SW, Genta RM, Schuler CM, Saboorian MH. The current spectrum of gastric polyps: a 1-year national study of over 120,000 patients. *Am J Gastroenterol.* 2009 Jun;104(6):1524-32. Epub 2009 Apr 28.
- Carmack SW, Genta RM, Graham DY, Lauwers GY. Management of gastric polyps: a pathology-based guide for gastroenterologists. *Nat Rev Gastroenterol Hepatol.* 2009 Jun;6(6):331-41. Review.
- Frattini JC, Sosa JA, Carmack S, Robert ME. Sclerosing epithelioid fibrosarcoma of the cecum: a radiation-associated tumor in a previously unreported site. *Arch Pathol Lab Med.* 2007 Dec;131(12):1825-8. –Presented at CT chapter of ACS, Scientific and Annual Meeting, November 2005, Meriden, CT. First place, Brief Clinical Case Report.
- Carmack S, Taddei T, Robert ME, Mistry P, Jain D. Increased T-cell sinusoidal lymphocytosis in liver biopsies in patients with chronic hepatitis C and mixed cryoglobulinemia. *Am J Gastroenterol.* 2008 Mar;103(3):705-11. Epub 2007 Oct 26. –Presented at Digestive Disease Week, 2006.

PRESENTATIONS & SYMPOSIUMS:

- *Digestive Disease Week*, Chicago, IL, 2009. Platform presentation.
- *USCAP*, Boston, MA, 2009. Platform and poster presentations.
- Platform presentation: “H. Pylori negative-gastritis: Effects of proton pump inhibitors.” Carmack, SW and Genta, RM. *USCAP*, Denver, CO, 2008.
- *Digestive Disease Week*, Los Angeles, CA, 2006. Poster presentation.
- *Association of American Indian Physicians Annual Meeting*, Anchorage, AK, 2002.
- *Minnesota Medical Association Annual Meeting*, St. Cloud, MN, 2001. Delegate representing Hennepin Medical Society.
- *American Medical Association Annual Meeting*, San Diego, CA, 1999.