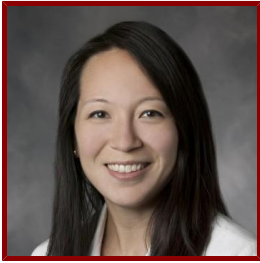


Stanford



Cindy Kin, MD, MS, FACS, FASCRS

Assistant Professor of Surgery (General Surgery) at the Stanford University Medical Center

Surgery - General Surgery

CLINICAL OFFICES

- **Stanford Clinical Cancer Center**

875 Blake Wilbur Dr Clinic B

MC 6560

Stanford, CA 94305

Tel (650) 498-6000 **Fax** (650) 723-8748

- **Stanford Digestive Health Center Redwood City**

450 Broadway St

Redwood City, CA 94063

Tel (650) 736-5555 **Fax** (650) 723-8748

ACADEMIC CONTACT INFORMATION

- **Clinical Contact: Patient Questions and Appointments**

Roxanne Jezyk, RN - Nurse Coordinator

Tel 650-498-6000

Bio

CLINICAL FOCUS

- Cancer > GI Oncology
- Colon and Rectal Surgery Specialty
- Colorectal Surgery
- Cancer, Colon
- General Surgery

ACADEMIC APPOINTMENTS

- Assistant Professor - Med Center Line, Surgery - General Surgery

PROFESSIONAL EDUCATION

- Board Certification, American Board of Lifestyle Medicine , Lifestyle Medicine (2020)
- Residency: Stanford University General Surgery Residency (2011) CA
- Fellowship: Cleveland Clinic Colon and Rectal Surgery Fellowship (2006) OH
- Board Certification: Colon and Rectal Surgery, American Board of Colon and Rectal Surgery (2013)
- Board Certification: General Surgery, American Board of Surgery (2011)
- Board Certification, American Board of Surgery , General Surgery
- Fellowship, Cleveland Clinic, OH , Colon and Rectal Surgery

- Residency, Stanford Hospital and Clinics , General Surgery
- MD, Columbia University , Medicine
- BA, Harvard University , Government

LINKS

- Get a Second Opinion: <https://stanfordhealthcare.org/second-opinion/overview.html>

Research & Scholarship

CLINICAL TRIALS

- Immune Modulation by Enhanced vs Standard Prehabilitation Program Before Major Surgery, Recruiting
- Perioperative Optimization With Enhanced Recovery, Recruiting

Teaching

STANFORD ADVISEES

Med Scholar Project Advisor

Nagehan Ayakta

GRADUATE AND FELLOWSHIP PROGRAM AFFILIATIONS

- Health Services Research (Masters Program)

Publications

PUBLICATIONS

- **Cec and You Shall Find: Cecal Perforation in a Patient with COVID-19.** *Digestive diseases and sciences*
Baiu, I., Forgo, E., Kin, C., Weiser, T. G.
2021
- **A comparison of provider perspectives on cultural competency training: A mixed methods study.** *American journal of surgery*
Liu, M. M., Miller, M. O., Merrell, S. B., Bruce, J. S., Kin, C., Morris, A. M.
2020
- **A Deep Immune Profiling in Inflammatory Bowel Disease Reveals Disordered Immune Cell Frequencies Before and in Response to Major Abdominal Operations**
Rumer, K., Stanley, N., Ganio, E., Tsai, E., Kin, C., Shelton, A. A., Morris, A. M., Angst, M., Aghaepour, N., Gaudilliere, B.
ELSEVIER SCIENCE INC.2020: S50
- **Fear and Trust: Driving Forces behind Patient Preferences, Needs, and Motivation for a Perioperative Optimization Program**
Shelton, E., Shankar, K., Lee, A., Kadmon, T., Cvitanovic, M., Kin, C.
ELSEVIER SCIENCE INC.2020: E17
- **Not in the Same Vein: Inflammatory Bowel Disease, Malignancy, and Enterocolic Lymphocytic Phlebitis.** *Digestive diseases and sciences*
Farber, O. N., Weingarden, A., Lee, C., Braxton, D. R., Bingham, D., Scott, G., Fernandez-Becker, N., Goff, D., Shelton, A., Kin, C.
2020
- **IMMUNE PROFILING TO PREDICT RECOVERY OUTCOMES AFTER SURGERY**
Tsai, E. S., Rumer, K., Wong, K., Warrington, B., Shelton, E., Ganio, E., Verdonk, F., Ando, K., Tingle, M., Folk-Tolbert, M., Shankar, K., Shelton, A., Morris, et al
LIPPINCOTT WILLIAMS & WILKINS.2020: 66–67
- **Implementation of a Synoptic Operative Report for Rectal Cancer: A Mixed-Methods Study.** *Diseases of the colon and rectum*
Bidwell, S. S., Merrell, S. B., Poles, G. n., Morris, A. M.

2020; 63 (2): 190–99

- **Pelvic/Perineal Reconstruction: Time to Consider the Anterolateral Thigh Flap as a First-line Option?** *Plastic and reconstructive surgery. Global open*
Perrault, D. n., Kin, C. n., Wan, D. C., Kirilcuk, N. n., Shelton, A. n., Momeni, A. n.
2020; 8 (4): e2733
- **"It's Like Learning by the Seat of Your Pants": Surgeons Lack Formal Training in Opioid Prescribing.** *Journal of surgical education*
Ayakta, N. n., Sceats, L. A., Merrell, S. B., Kin, C. n.
2020
- **Elucidating the fundamental fibrotic processes driving abdominal adhesion formation.** *Nature communications*
Foster, D. S., Marshall, C. D., Gulati, G. S., Chinta, M. S., Nguyen, A. n., Salhotra, A. n., Jones, R. E., Burcham, A. n., Lerbs, T. n., Cui, L. n., King, M. E., Titan, A. L., Ransom, et al
2020; 11 (1): 4061
- **Use of Biological Medications Does Not Increase Postoperative Complications Among Patients With Ulcerative Colitis Undergoing Colectomy: A Retrospective Cohort Analysis of Privately Insured Patients.** *Diseases of the colon and rectum*
Rumer, K. K., Dehghan, M. S., Sceats, L. A., Trickey, A. W., Morris, A. M., Kin, C. n.
2020; 63 (11): 1524–33
- **Diet Quality at the Initiation of Treatment for Metastatic Colorectal Cancer.** *JAMA network open*
Kin, C. n.
2020; 3 (10): e2023718
- **Comparative Incidence of Inflammatory Bowel Disease in Different Age Groups in the United States** *INFLAMMATORY BOWEL DISEASES*
Keyashian, K., Dehghan, M., Sceats, L., Kin, C., Limketkai, B. N., Park, K. T.
2019; 25 (12): 1983–89
- **Drivers, Beliefs, and Barriers Surrounding Surgical Opioid Prescribing: A Qualitative Study of Surgeons' Opioid Prescribing Habits.** *The Journal of surgical research*
Sceats, L. A., Ayakta, N., Merrell, S. B., Kin, C.
2019
- **Oncologic and Perioperative Outcomes of Laparoscopic, Open, and Robotic Approaches for Rectal Cancer Resection: A Multicenter, Propensity Score-Weighted Cohort Study.** *Diseases of the colon and rectum*
Kethman, W. C., Harris, A. H., Morris, A. M., Shelton, A., Kirilcuk, N., Kin, C.
2019
- **Surgery, Stomas, and Anxiety and Depression in Inflammatory Bowel Disease: A Retrospective Cohort Analysis of Privately Insured Patients.** *Colorectal disease : the official journal of the Association of Coloproctology of Great Britain and Ireland*
Sceats, L. A., Dehghan, M. S., Rumer, K. K., Trickey, A., Morris, A. M., Kin, C.
2019
- **Long-Term Outcomes after Nonoperative Management of Perforated Appendicitis: A Retrospective Cohort Analysis**
Sceats, L. A., Kin, C. J., Spain, D. A.
ELSEVIER SCIENCE INC.2019: S157
- **Open vs Laparoscopic vs Robotic Surgery for Rectal Cancer: A Cost-Effectiveness Analysis**
Chandler, J. M., Conway, A. A., Huckels, J., Pooni, R. K., Zarnett, L. J., Lee, K., Kin, C. J., Salomon, J. A., Owens, D. K.
ELSEVIER SCIENCE INC.2019: S67
- **Effect of a Multimodal Prehabilitation Program Prior to Colorectal Surgery on Postoperative Pain and Pain Medication Use**
Lee, A., Shelton, E., Bidwell, S., Shelton, A., Gurland, B., Morris, A. M., Kin, C. J.
ELSEVIER SCIENCE INC.2019: S58–S59
- **Surgical Decision-Making for Rectal Prolapse: One Size Does Not Fit All.** *Postgraduate medicine*
Lee, A., Kin, C., Syan, R., Morris, A., Gurland, B.
2019
- **Fragility of Life: Recurrent Intestinal Perforation Due to Vascular Ehlers-Danlos Syndrome** *DIGESTIVE DISEASES AND SCIENCES*
Sceats, L. A., Sukerkar, P. A., Raghavan, S. S., Shandiz, A., Shelton, A., Kin, C.

2019; 64 (8): 2120–23

- **Questioning the Higher Abscess Rate and Overall Cost of Care Associated With Nonoperative Management of Uncomplicated Acute Appendicitis Reply** *JAMA SURGERY*
Sceats, L. A., Kin, C., Staudenmayer, K. L.
2019; 154 (8): 784–85
- **Trends in the Inclusion of Black and Female Surgeons in Invited Visiting Professorships.** *JAMA surgery*
Tabata, M. M., Rosenthal, E. L., Arbaugh, C. J., Kin, C., Kim, E., Graham, L. A., Hawn, M. T.
2019
- **Operative Versus Nonoperative Management of Appendicitis: A Long-Term Cost Effectiveness Analysis.** *MDM policy & practice*
Sceats, L. A., Ku, S., Coughran, A., Barnes, B., Grimm, E., Muffly, M., Spain, D. A., Kin, C., Owens, D. K., Goldhaber-Fiebert, J. D.
2019; 4 (2): 2381468319866448
- **TB or Not TB: Crohn's Disease, Peritoneal Tuberculosis, or Both?** *DIGESTIVE DISEASES AND SCIENCES*
Miller, M., Kim-Nhien Vu, Zemek, A., Shelton, A., Kin, C.
2019; 64 (6): 1432–35
- **Questioning the Higher Abscess Rate and Overall Cost of Care Associated With Nonoperative Management of Uncomplicated Acute Appendicitis-Reply.** *JAMA surgery*
Sceats, L. A., Kin, C., Staudenmayer, K. L.
2019
- **Sex Differences in Treatment Strategies Among Patients With Ulcerative Colitis: A Retrospective Cohort Analysis of Privately Insured Patients** *DISEASES OF THE COLON & RECTUM*
Sceats, L. A., Morris, A. M., Bundorf, M., Park, K. T., Kin, C.
2019; 62 (5): 586–94
- **Nonoperative Management of Uncomplicated Appendicitis Among Privately Insured Patients** *JAMA SURGERY*
Sceats, L. A., Trickey, A. W., Morris, A. M., Kin, C., Staudenmayer, K. L.
2019; 154 (2): 141–49
- **Effects of Colorectal Surgery Classification on Reported Postoperative Surgical Site Infections.** *The Journal of surgical research*
Kethman, W. C., Shelton, E. A., Kin, C., Morris, A. M., Shelton, A. A.
2019; 236: 340–44
- **Patient Decision-Making in Severe Inflammatory Bowel Disease: The Need for Improved Communication of Treatment Options and Preferences.** *Colorectal disease : the official journal of the Association of Coloproctology of Great Britain and Ireland*
Lai, C. n., Sceats, L. n., Qiu, W. n., Park, K. T., Morris, A. M., Kin, C. n.
2019
- **Fragility of Life: Recurrent Intestinal Perforation Due to Vascular Ehlers-Danlos Syndrome.** *Digestive diseases and sciences*
Sceats, L. A., Sukerkar, P. A., Raghavan, S. S., Esmaceli Shandiz, A. n., Shelton, A. n., Kin, C. n.
2019
- **Sex Differences in Treatment Strategies Among Patients With Ulcerative Colitis: A Retrospective Cohort Analysis of Privately Insured Patients.** *Diseases of the colon and rectum*
Sceats, L. A., Morris, A. M., Bundorf, M. K., Park, K. T., Kin, C. n.
2019
- **Comparative Incidence of Inflammatory Bowel Disease in Different Age Groups in the United States.** *Inflammatory bowel diseases*
Keyashian, K. n., Dehghan, M. n., Sceats, L. n., Kin, C. n., Limketkai, B. N., Park, K. T.
2019
- **Shared Decision Making in Appendicitis Treatment: Optimized, Standardized, or Usual Communication.** *JAMA network open*
Sceats, L. n., Kin, C. n., Morris, A. M.
2019; 2 (6): e194999
- **Caring for Caregivers - Resident Physician Health and Wellbeing.** *Journal of surgical education*
Baiu, I. n., Titan, A. n., Kin, C. n., Spain, D. A.

2019

- **Nonoperative Management of Uncomplicated Appendicitis Among Privately Insured Patients.** *JAMA surgery*
Sceats, L. A., Trickey, A. W., Morris, A. M., Kin, C., Staudenmayer, K. L.
2018
- **Female trainees believe that having children will negatively impact their careers: results of a quantitative survey of trainees at an academic medical center.** *BMC medical education*
Kin, C., Yang, R., Desai, P., Mueller, C., Girod, S.
2018; 18 (1): 260
- **So Now My Patient Has Squamous Cell Cancer: Diagnosis, Staging, and Treatment of Squamous Cell Carcinoma of the Anal Canal and Anal Margin.** *Clinics in colon and rectal surgery*
Kin, C.
2018; 31 (6): 353–60
- **TB or Not TB: Crohn's Disease, Peritoneal Tuberculosis, or Both?** *Digestive diseases and sciences*
Miller, M., Vu, K., Zemek, A., Shelton, A., Kin, C.
2018
- **Operative vs Nonoperative Management of Appendicitis: A Long-Term Cost-Effectiveness Analysis**
Sceats, L. A., Coughran, A., Barnes, B., Grimm, E. L., Muffly, M., Spain, D. A., Kin, C. J., Owens, D. K., Fiebert, J.
ELSEVIER SCIENCE INC.2018: S157–S158
- **Coordination of Care in Colorectal Cancer Patients: A Population-Based Study**
Miller, M. O., Trickey, A. W., Kin, C. J., Hawley, S. T., Abrahamse, P., Morris, A. M.
ELSEVIER SCIENCE INC.2018: S141–S142
- **Should Surgery Feel Like the Last Resort? Drivers of Decision Making in Inflammatory Bowel Disease**
Lai, C., Sceats, L. A., Qiu, W., Park, K. T., Morris, A. M., Kin, C. J.
ELSEVIER SCIENCE INC.2018: S163–S164
- **Nonoperative Management of Appendicitis in Privately Insured Patients**
Sceats, L. A., Trickey, A. W., Morris, A. M., Kin, C. J., Staudenmayer, K. D.
ELSEVIER SCIENCE INC.2018: S156–S157
- **Depression and Healthcare Utilization in Patients with Inflammatory Bowel Disease.** *Journal of Crohn's & colitis*
Wong, J. J., Sceats, L., Dehghan, M., Wren, A. A., Sellers, Z. M., Limketkai, B. N., Bensen, R., Kin, C., Park, K. T.
2018
- **Perianal Extramammary Paget's Disease: More Than Meets the Eye.** *Digestive diseases and sciences*
Choi, J. n., Zemek, A. n., Lee, G. K., Kin, C. n.
2018
- **Frequency and Timing of Short-Term Complications Following Abdominoperineal Resection** *Journal of Surgical Research*
Tooley, J. E., Sceats, L. A., Bohl, D. D., Read, B., Kin, C.
2018; 231: 69-76
- **Frequency and timing of short-term complications following abdominoperineal resection.** *The Journal of surgical research*
Tooley, J. E., Sceats, L. A., Bohl, D. D., Read, B. n., Kin, C. n.
2018; 231: 69–76
- **Starting Young: Trends in Opioid Therapy Among US Adolescents and Young Adults With Inflammatory Bowel Disease in the Truven MarketScan Database Between 2007 and 2015.** *Inflammatory bowel diseases*
Wren, A. A., Bensen, R. n., Sceats, L. n., Dehghan, M. n., Yu, H. n., Wong, J. J., MacIsaac, D. n., Sellers, Z. M., Kin, C. n., Park, K. T.
2018
- **Nationwide Trends in Acute and Chronic Pancreatitis Among Privately Insured Children and Non-Elderly Adults in the United States, 2007-2014.** *Gastroenterology*
Sellers, Z. M., MacIsaac, D. n., Yu, H. n., Dehghan, M. n., Zhang, K. Y., Bensen, R. n., Wong, J. J., Kin, C. n., Park, K. T.
2018

- **As Infliximab Use for Ulcerative Colitis Has Increased, so Has the Rate of Surgical Resection.** *Journal of gastrointestinal surgery*
Kin, C., Kate Bundorf, M.
2017
- **Black Is the New Black: Prolapsing Primary Anorectal Melanoma.** *Digestive diseases and sciences*
Jensen, C., Kin, C.
2017
- **Surgery for diverticulitis in the 21st century: recent evidence.** *Minerva gastroenterologica e dietologica*
Morris, A. M., Kin, C.
2017
- **Say What? Bannayan-Riley-Ruvalcaba Syndrome Presenting with Gastrointestinal Bleeding Due to Hamartoma-Induced Intussusception.** *Digestive diseases and sciences*
Kethman, W., Rao, A., Devereaux, K., Ouellet, E., Kin, C.
2017
- **Deep Immune Profiling of an Arginine-Enriched Nutritional Intervention in Patients Undergoing Surgery.** *Journal of immunology (Baltimore, Md. : 1950)*
Aghaeepour, N. n., Kin, C. n., Ganio, E. A., Jensen, K. P., Gaudilliere, D. K., Tingle, M. n., Tsai, A. n., Lancero, H. L., Choisy, B. n., McNeil, L. S., Okada, R. n., Shelton, A. A., Nolan, et al
2017
- **Gender disparities in scholarly productivity of US academic surgeons** *JOURNAL OF SURGICAL RESEARCH*
Mueller, C. M., Gaudilliere, D. K., Kin, C., Menorca, R., Girod, S.
2016; 203 (1): 28-33
- **Complex and Reoperative Colorectal Surgery: Setting Expectations and Learning from Experience** *CLINICS IN COLON AND RECTAL SURGERY*
Kin, C.
2016; 29 (2): 75-79
- **Double Rarities, Double Challenges: Extra-Mammary Paget's Disease and Anal Adenocarcinoma.** *Digestive diseases and sciences*
Gholami, S., Wood, L. S., Bingham, D., Kin, C.
2016; 61 (4): 996-999
- **Double Rarities, Double Challenges: Extra-Mammary Paget's Disease and Anal Adenocarcinoma** *DIGESTIVE DISEASES AND SCIENCES*
Gholami, S., Wood, L. S., Bingham, D., Kin, C.
2016; 61 (4): 996-999
- **Complex and Reoperative Colorectal Surgery.** *Clinics in colon and rectal surgery*
Kin, C. n.
2016; 29 (2): 73-74
- **Equivocal Effect of Intraoperative Fluorescence Angiography on Colorectal Anastomotic Leaks** *DISEASES OF THE COLON & RECTUM*
Kin, C., Vo, H., Welton, L., Welton, M.
2015; 58 (6): 582-587
- **The Prognostic Significance of Pretreatment Hematologic Parameters in Patients Undergoing Resection for Colorectal Cancer.** *American journal of clinical oncology*
Kozak, M. M., von Eyben, R., Pai, J. S., Anderson, E. M., Welton, M. L., Shelton, A. A., Kin, C., Koong, A. C., Chang, D. T.
2015: -?
- **Study shows insufficient decrease in wound complications with sutured versus stapled skin closure in gastrointestinal operations.** *Evidence-based medicine*
Vo, H., Kin, C.
2014; 19 (3): 100-?
- **Perioperative Outcomes of Major Noncardiac Surgery in Adults with Congenital Heart Disease** *ANESTHESIOLOGY*
Maxwell, B. G., Wong, J. K., Kin, C., Lobato, R. L.
2013; 119 (4): 762-769
- **Perioperative outcomes of major noncardiac surgery in adults with congenital heart disease.** *Anesthesiology*

Maxwell, B. G., Wong, J. K., Kin, C., Lobato, R. L.
2013; 119 (4): 762-769

- **Colorectal cancer diagnostics: biomarkers, cell-free DNA, circulating tumor cells and defining heterogeneous populations by single-cell analysis.** *Expert review of molecular diagnostics*
Kin, C., Kidess, E., Poultsides, G. A., Visser, B. C., Jeffrey, S. S.
2013; 13 (6): 581-599
- **Predictors of postoperative urinary retention after colorectal surgery.** *Diseases of the colon & rectum*
Kin, C., Rhoads, K. F., Jalali, M., Shelton, A. A., Welton, M. L.
2013; 56 (6): 738-746
- **Accidental Puncture or Laceration in Colorectal Surgery: A Quality Indicator or a Complexity Measure?** *Meeting of the American-Society-of-Colon-and-Rectal-Surgeons (ASCRS)*
Kin, C., Snyder, K., Kiran, R. P., Remzi, F. H., Vogel, J. D.
LIPPINCOTT WILLIAMS & WILKINS.2013: 219-25
- **Assessment of the Clinical Usefulness of Imaging Modalities in Identifying Postoperative Upper Gastrointestinal Tract Leaks Requiring Reoperation** *SURGICAL LAPAROSCOPY ENDOSCOPY & PERCUTANEOUS TECHNIQUES*
Khoury, W., Kin, C., Ben Yehuda, A., Weinbroum, A. A.
2012; 22 (4): 328-332
- **The impact of hepatic portoenterostomy on liver transplantation for the treatment of biliary atresia: Early failure adversely affects outcome** *PEDIATRIC TRANSPLANTATION*
Alexopoulos, S. P., Merrill, M., Kin, C., Matsuoka, L., Dorey, F., Concepcion, W., Esquivel, C., Bonham, A.
2012; 16 (4): 373-378
- **Utility of liver allograft biopsy obtained at procurement** *LIVER TRANSPLANTATION*
Lo, I. J., Lelkowitz, J. H., Feirt, N., Alkofer, B., Kin, C., Samstein, B., Guarrera, J. V., Renz, J. F.
2008; 14 (5): 639-646
- **Extended-donor criteria liver allografts** *SEMINARS IN LIVER DISEASE*
Alkofer, B., Samstein, B., Guarrera, J. V., Kin, C., Jan, D., Bellemare, S., Kinkhabwala, M., Brown, R., Emond, J. C., Renz, J. F.
2006; 26 (3): 221-233
- **Utilization of extended donor criteria liver allografts maximizes donor use and patient access to liver transplantation** *125th Annual Meeting of the American-Surgical-Association*
Renz, J. F., Kin, C., Kinkhabwala, M., Jan, D., Varadarajan, R., Goldstein, M., Brown, R., Emond, J. C.
LIPPINCOTT WILLIAMS & WILKINS.2005: 556-65