Kumkum Sarkar Patel, MD MPH

72 Cherry Tree, Irvine, CA 92620

815-566-7773 (phone); Email: Kumkum.sarkar@gmail.com.

Employment: October 2020--present

Institution: St. Jude Heritage Medical Group (Fullerton); St. Joseph Heritage Medical Group (Orange, CA)

Title: Gastroenterologist—Functional bowel and GI motility specialist

Clinical Interest: Functional GI disorders, IBS, upper and lower GI motility

Employment: August 2018--June 2020 (08/18--06/20)

Institution: Illinois Center for Digestive and Liver Health, Chicago, IL *Title*: Gastroenterologist—Functional bowel and GI motility specialist *Clinical Interest*: Functional GI disorders, IBS, upper and lower GI motility

Speaking Engagements and Features:

- 2021 American College of Gastroenterology SCOPY Honorable Mention for colon cancer awareness initiative at St. Jude Medical Center
- 7th Annual SoCal Wellness Event March 16-18, 2021--speaker: Mental health in a pandemic
- Medtronic Innovision 2020 Virtual Summit Sept 29-30, 2020—Speaker: Innovative technologies and strategies to accelerate your career post-fellowship
 - o Using Endoflip, HRM, Bravo-pH, Anorectal Manometry in the community hospital setting
- Shape Magazine feature "If You Can't Seem to "Go" While Traveling, Blame Vacation Constipation" by Jamie Harrison Aug. 31, 2020—Expert quoted on constipation.
- Femhealth Summit Aug. 17-19, 2020—Speaker: Gut health in pregnancy and Post-partum
- South Asian Wellness and Health Summit July 17-19, 2020—Speaker: IBS and Gut Health
- Femhealth Summit Aug. 17-19, 2020—Speaker: Gut health in pregnancy and Post-partum
- Let's Gut Real Podcast by Andrea Hardy—Speaker: Digestive Symptoms in Pregnancy
- GetHealthy360.com Podcast by Kris Ferguson July 2019—Speaker: Your First Contract Negotiation

Speaking Interests:

- Women's empowerment
- Mental Health and IBS
- Post-partum depression
- Combating Burnout
- Contract negotiations for fellows and attending physicians.

Gastroenterology Fellowship Training

Institution: University of Illinois at Chicago July 2015—June 2018 (07/15--06/18)

Clinical Interest: Functional GI disorders, IBS, GI Motility—completed 1-month ANMS Fellowship at

Washington University in St. Louis in September 2017.

Certification: ABIM Board Certification in Gastroenterology

Residency Training

Institution: Winthrop-University Hospital (clinical campus of Stony Brook University School of Medicine)

Level: Internal Medicine Categorical Resident July 2012—June 2015 (07/12--06/15)

Certification: ABIM Board Certification in Internal Medicine (Diplomat)

Graduate Education

School: St. George's University School of Medicine

Degree: Doctor of Medicine (M.D.)—August 2008—May 2012 (08/08--05/12)

Cumulative GPA: 3.59/4.00

School: Dartmouth Medical School (now Geisel School of Medicine at Dartmouth) *Department:* The Dartmouth Institute for Health Policy and Clinical Practice *Degree:* Master of Public Health (MPH)—July 2007—June 2008 (07/07--06/08)

Undergraduate Education

School: Virginia Commonwealth University

Degree: Bachelor of Science in Biomedical Engineering (August 2003—May 2007); Magna Cum Laude

w/Honors

Minors: Mathematics & Applied Sciences and Spanish

Cumulative GPA: 3.715/4.000

Manuscript Publications

• **Patel KS**, Carroll R. Hormonal Management of Small Bowel Failure. *Clinical and Translational Gastroenterology*. 2017 Jun 29;8(6):e105

- Patel KS, Calixte R, Modayil RJ, Friedel D, Brathwaite CE, Stavropoulos SN. The Light at the End of the Tunnel: A Single-Operator Learning Curve Analysis for Per Oral Endoscopic Myotomy. Gastrointestinal Endoscopy. 2015 May;81(5):1181-7.
- Patel KS, Benshar O, Vrabie R, Patel A, Adler M, Hines G. A Major Pain in the...Back and Epigastrium: An Unusual Case of Spontaneous Celiac Artery Dissection. *J Community Hosp Intern Med Perspect*. 2014 Nov 25;4(5):23840.
- **Patel KS**, Marshak J, Patel A, Grendell J, Brathwaite, C. Clot Busters!—Relief of Gastric Outlet Obstruction Post Roux-en-Y Gastric Bypass. *Endoscopy*. 2014; 46: E470
- **Patel KS**, Patel JN, Mathur S, Moshenyat Y. To Twist or Not to Twist: A Case of ERCP in Situs Inversus Totalis. *Endoscopy*. 2014;46 Suppl 1:E304-5.
- Stavropoulos SN, Modayil RJ, **Patel KS**, Friedel D, Grendell JH. Endoscopic Suturing for Secure Closure of Full-Thickness Defects in the GI Tract. *Bariatric Times*. 2013;10(11 Suppl B):B20–B23.
- Chowdhury F, Sarkar K, Branch A, Kim J, Dwek P, Nangit A, Tompkins D, Visconti E. Preventing the Inappropriate Treatment of Asymptomatic Bacteriuria At a Community Teaching Hospital." J Community Hosp Intern Med Perspect. 2012 Jul 16;2(2). PMID: 23882368
- Sarkar K., Yang H. "Encapsulation and Extended release of anti-cancer anastrozole by stealth nanoparticles." *Drug Deliv*. 2008 Jun;15(5):343-6. PMID: 18763165

Clinical Research Experience and Conference Presentations

- Clinical research with Dr. C. Prakash Gyawali at Washington University in St. Louis on esophageal manometry normative data on obese and normal patients
 - DDW 2018 Abstract: Esophageal Function Testing in Symptomatic and Asymptomatic Obese patients compared to Normal BMI controls.
- Clinical research with Dr. Robert Carroll at University of Illinois at Chicago on the successful application of teduglutide for the treatment of small bowel transplant rejection
- Poster accepted to American College of Gastroenterology Annual Scientific Meeting—Oct. 2016
- Title: The Long and Short of It: A Case of Long-term Teduglutide for the Treatment of

Intestinal Rejection in Small Bowel Transplant

- Winner of the 2016 ACG Presidential Poster Award
- Title: It Doesn't Take a Lot of Guts to Go to Teduglutide: Long-term Application of Teduglutide for Treatment of Intestinal Rejection in Small Bowel Transplant. DDW May 2017 presentation
- Clinical research and case series with Dr. Stavros Stavropoulos at Winthrop-University Hospital on the successful completion of the POEMs for the treatment of achalasia and its associated learning curve analysis
- Poster presentation at Digestive Diseases Week 2014—Chicago, Illinois.
- Title: Learning Peroral Endoscopy Myotomy (POEM): How Quickly Can You Find Light at the End of the Submucosal Tunnel? (Manuscript accepted in GIE).
- Poster presented at the American College of Gastroenterology Annual Scientific Meeting—2013
- Title: Per Oral Endoscopic Myotomy (POEM) for Achalasia: Excellent longterm Safety, Efficacy and Durability in a Large Single-center 4-year Series
- Clinical research and case series with Dr. Stavros Stavropoulos at Winthrop-University Hospital on the successful completion of the endoscopic full-thickness resection for removal of gastrointestinal tumors
- Poster presented at the American College of Gastroenterology Annual Scientific Meeting—2013
- Winner of the 2013 ACG Presidential Poster Award
- Title: Natural Orifice Endoscopic Surgery (NOTES) Techniques for Full Thickness R0 Endoscopic Resection of Deep Seated Subepithelial Tumors (SETs): First U.S. Cases.

Special Awards, Honors, and Leadership

- 2021-2024 ACG Women in GI Committee
- 2021 American College of Gastroenterology SCOPY Honorable Mention for colon cancer awareness initiative at St. Jude Medical Center
- 2016 ACG Presidential Poster Award on Teduglutide Application for SBT Rejection—Las Vegas, NV
- 2015 Nominee for ASGE Outstanding Manuscript Award in GIE.
- 2014 Winthrop Research Day Poster of Distinction in Case Series for Gastric Outlet Obstruction.
- 2013 ACG Presidential Poster Award on EFTR Case Series Poster in San Diego, CA
- 2012 Gold Humanism Honor Society Biennial Conference plenary session speaker on instituting Humanism in Medicine projects in teaching hospitals—Chicago, IL, October 5th-6th, 2012
- Speaker for the GHHS 2013 Induction at SGU Graduation—June 14th, 2013
- 2012 AAPI Most Distinguished Medical Student Award—May 2012
- 2011 Gold Humanism Honor Society Inductee & Member—Selected by St. George's University
- Geoffrey Bourne Scholarship from St. George's University—merit scholarship for tuition
- Attended the Paul Ambrose Political Leadership Institute in Washington, D.C. (2/29/08—3/3/08) to learn about health policy.
- 2005 Barry M. Goldwater Scholarship Honorable Mention
- One of 50 National Merit Award Winners for the National Society of Collegiate Scholars.

Hobbies, Interests, and Language Proficiencies

- Tae Kwon Do--1st degree Black Belt holder.
- Piano player, Clarinet player, Acapella singing
- Fluent Languages: English, Hindi, Bengali, Spanish. Can understand: Marathi and Urdu.