

Curriculum Vitae

1. Personal Information			
Family Name	Park	Given Name	Sung Chan
Country	Korea		
Title and Degree	MD		
Affiliation	National Cancer Center, Korea		
Department	Center for Colorectal Cancer	Position	Staff
Telephone (Office)	031-920-1640		
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2. Main Experience	
Major Field	Colorectal surgery - Laparoscopic & Robotic surgery - Transanal total mesorectal excision - Recurred colorectal cancer surgery - Surgical management of peritoneal carcinomatosis (HIPEC)
Education	03/1994 to 02/1999. Seoul National University Hospital College of Medicine (Seoul National University, Seoul, Korea) 03/1999 to 02/2004. Seoul National University Hospital Internship, Residentsip (Seoul National University Hospital, Seoul, Korea) 12/2018 to 03/2019 Academic Medical Center, Visiting Scholarship (AMC, Amsterdam, Netherlands) 04/2019 to 02/2020 AdventHealth Hospital, Visiting Scholarship (AdventHealth Hospital, Orlando, US)
Work Experience	03/2004 to 04/2007. Public health physician 05/2007 to 02/2009. Seoul National University Hospital Fellowship (Seoul National University Hospital, Seoul, Korea) 03/2009 to present Staff Surgeon, Center for Colorectal Cancer (National Cancer Center, Gyeonggi-do, Korea)
Research Interests or Major Publications	<ul style="list-style-type: none"> - 2021 Laparoscopic approach for T4 colon cancer can be associated with poor prognosis in right-sided T4b tumours.: European Journal of Surgical Oncology. :~ (3.959) - 2020 Favorable short-term oncologic outcomes following laparoscopic surgery for small T4 colon cancer: a multicenter comparative study: WORLD JOURNAL OF SURGICAL ONCOLOGY. 18(1):299~ (1.963) - 2020 Early Experience With Transanal Total Mesorectal Excision Compared With Laparoscopic Total Mesorectal Excision for Rectal Cancer: A Propensity Score-Matched Analysis: DISEASES OF THE COLON & RECTUM. 63(11):1500~1510 (3.991) - 2020 Dual modal spectroscopic tissue scanner for colorectal cancer diagnosis: SURGICAL ENDOSCOPY AND OTHER INTERVENTIONAL TECHNIQUES. Online:Published (3.149)

- 2020 The effect of curative resection on fecal microbiota in patients with colorectal cancer: a prospective pilot study: ANNALS OF SURGICAL TREATMENT AND RESEARCH. 99(1):45~51 (1.367)
- 2020 Outcomes of high versus low ligation of the inferior mesenteric artery with lymph node dissection for distal sigmoid colon or rectal cancer: SURGERY TODAY. 50(6):560~568 (1.878)
- 2020 Oncological Impact of Lateral Lymph Node Dissection After Preoperative Chemoradiotherapy in patients with Rectal Cancer: ANNALS OF SURGICAL ONCOLOGY. Online:Published (4.061)
- 2020 Analysis of metachronous colorectal neoplasms and survival following segmental or extended resection in patients with hereditary non-polyposis colorectal cancer: INTERNATIONAL JOURNAL OF COLORECTAL DISEASE. Online:Published (2.108)
- 2020 Efficacy of health coaching and a Web-based program on physical activity, weight, and distress management among cancer survivors: a multi-centered randomised controlled trial: PSYCHO-ONCOLOGY. Online:Published (3.006)
- 2020 Characteristics of minute T1 colorectal cancer in relevance to pathology and treatment: ANNALS OF SURGICAL TREATMENT AND RESEARCH. 98(4):199~205 (1.367)
- 2020 Cytoreductive Surgery and Hyperthermic Intraperitoneal Chemotherapy With Mitomycin C Used for Colorectal Peritoneal Carcinomatosis: Annals of coloproctology. 36(1):22~29 (0)
- 2019 Differences in prognostic relevance of rectal magnetic resonance imaging findings before and after neoadjuvant chemoradiotherapy: SCIENTIFIC REPORTS. 9(1):10059~10059 (4.011)
- 2019 Magnetic Resonance-Based Texture Analysis Differentiating KRAS Mutation Status in Rectal Cancer: CANCER RESEARCH AND TREATMENT. Online:Published (3.363)
- 2019 Feasibility of transanal total mesorectal excision in cases with challenging patient and tumor characteristics: ANNALS OF SURGICAL TREATMENT AND RESEARCH. 96(3):123~130 (1.181)
- 2019 Nomogram Development and External Validation for Predicting the Risk of Lymph Node Metastasis in T1 Colorectal Cancer: CANCER RESEARCH AND TREATMENT. Online:Published (3.363)
- 2018 Female sex and right-sided tumor location are poor prognostic factors for patients with stage III colon cancer after a curative resection: Annals of Coloproctology. 34(6):286~291 (0)
- 2018 Preoperative endoscopic clipping for rectal tumor localization in laparoscopic anterior resection: Minimally Invasive Therapy & Allied Technologies. Online:Published (1.333)

- 2018 Clinical Outcomes of Reduced-Port Laparoscopic Surgery for Patients With Sigmoid Colon Cancer: Surgery With 1 Surgeon and 1 Camera Operator: ANNALS OF COLOPROCTOLOGY. Online:Published (0)
- 2018 Feasibility of selective lateral node dissection based on magnetic resonance imaging in rectal cancer after preoperative chemoradiotherapy: Journal of Surgical Research. 232:227~233 (2.051)
- 2018 Patterns of failure in rectal cancer with positive circumferential resection margin after surgery following preoperative chemoradiation: a propensity score matching analysis: The British journal of radiology. 91(1092):20180143~20180143 (1.814)
- 2018 Laparoscopic approach for left-sided T4 colon cancer is a safe and feasible procedure, compared to open surgery: SURGICAL ENDOSCOPY. Online:Published (3.117)
- 2018 Colonoscopy learning curves for colorectal surgery fellow trainees: experiences with the 15-year colonoscopy training program: ANNALS OF SURGICAL TREATMENT AND RESEARCH. 95(4):169~174 (1.233)
- 2018 Preoperative Tattooing Using Indocyanine Green in Laparoscopic Colorectal Surgery: Annals of coloproctology. Online:Published (0)
- 2018 Oncologic outcomes of preoperative stent insertion first versus immediate surgery for obstructing left-sided colorectal cancer: Surgical oncology. 27(2):216~224 (2.558)2018 Phase II Clinical Trial to Evaluate the Efficacy of Transanal Endoscopic Total Mesorectal Excision for Rectal Cancer: Diseases of the colon and rectum. 61(5):554~560 (3.519)
- 2018 Prediction of lateral pelvic lymph node metastasis in patients with locally advanced rectal cancer with preoperative chemoradiotherapy: Focus on MR imaging findings: PLoS One. 13(4):e0195815~e0195815 (2.806)