


Curriculum Vitae

Name	Seung-Bum Ryoo	
Country	Korea	
Organization	Division of Colorectal Surgery, Department of Surgery Seoul National University College of Medicine	
Current Position	Clinical Associate Professor Chief of Division	

Educational Background

1994 ~ 2001, Seoul National University College of Medicine, MD.
2005 ~ 2011, Seoul National University College of Medicine, MS.
2011 ~ 2017, Seoul National University College of Medicine, PhD.

Professional Experience

2001 ~ 2002, Internship, Seoul National University Hospital
2002 ~ 2006, Residency, Department of Surgery, Seoul National University Hospital
2006 ~ 2009, Public Health Doctor as Mandatory Military Service, Korea
2009 ~ 2010, Fellowship, Division of Colorectal Surgery, Department of Surgery, Seoul National University Hospital
2010 ~ 2012, Staff, Division of Colorectal Surgery, Department of Surgery, Dongnam Inst. of Radiology & Medical Science
2012 ~ 2014, Clinical Instructor, Division of Colorectal Surgery, Department of Surgery, Seoul National University Hospital
2014 ~ 2018, Clinical Assistant Professor, Division of Colorectal Surgery, Department of Surgery, Seoul National University Hospital
2017 ~ 2019, Visiting Scholar, Department of Physiology & Cell Biology, School of Medicine, University of Nevada Reno
2018 ~ , Clinical Associate Professor, Division of Colorectal Surgery, Department of Surgery, Seoul National University Hospital

Main Scientific Publications

- 1) Kim MJ, Park JW, Ha HK, Jeon BG, Shin R, Ryoo SB, Choi SJ, Park BK, Park KJ, Jeong SY. Initial experience of transanal total mesorectal excision with rigid or flexible transanal platforms in cadavers. *Surg Endosc.* 2016 Apr;30(4):1640-7.
- 2) Park KJ, Ryoo SB, Kim JS, Kim TI, Baik SH, Kim HJ, Lee KY, Kim M, Kim WH. Allogeneic adipose-derived stem cells for the treatment of perianal fistula in Crohn's disease: a pilot clinical trial. *Colorectal Dis.* 2016 May;18(5):468-76.
- 3) Park BK, Park JW, Han EC, Ryoo SB, Han SW, Kim TY, Chie EK, Jeong SY, Park KJ. Systemic inflammatory markers as prognostic factors in stage IIA colorectal cancer. *J Surg Oncol.* 2016 May 24.
- 4) Jung JW, Ryoo S, Choe EK, Park KJ. Surgical Treatment of Hernias in Patients Undergoing Continuous Ambulatory Peritoneal Dialysis. *J Korean Surg Soc.* 2009 Nov;77(5):333-337.
- 5) Heo SC, Kang SB, Chung JK, Hwang KT, Ryoo S, Lee TG, Park KJ. Experiences on Obturator Hernia

- and Review of Korean Cases. *J Korean Surg Soc.* 2010 Jan;78(1):41-50.
- 6) Oh HK, Ha HK, Shin R, Ryoo SB, Choe EK, Park KJ. Jejuno-jejunal fistula induced by magnetic necklace ingestion. *J Korean Surg Soc.* 2012 Jun;82(6):394-6.
 - 7) Oh HK, Moon SH, Ryoo S, Choe EK, Park KJ. Results of surgical treatment on benign anal diseases in Korean HIV-positive patients. *J Korean Med Sci.* 2014 Sep;29(9):1260-5.
 - 8) Kang J, Yu SB, Yun IJ, Lee TS, Chung IM, Chung JK, Ha J, Kim SJ. Long-term Outcomes of Post-transplant Diabetes Mellitus in Renal Transplant Recipients. *J Korean Soc Transplant.* 2005 Dec;19(2):157-162.
 - 9) Kim H, Ryoo S, Choe EK, Kim D, Lee D, Park KJ. Anal Diseases from Ingested Foreign Bodies. *J Korean Soc Coloproctol.* 2009 Dec;25(6): 387- 392.
 - 10) Choe EK, Ryoo S, Moon SH, Moon JS, Park KJ. Electrophysiological Characteristics of Human Colon Circular Muscle. *J Korean Soc Coloproctol.* 2010 Apr;26(2):105-110.
 - 11) Moon SH, Oh HK, Ryoo S, Choe EK, Moon JS, Park KJ. Changes in Migrating Motor Complex after Bowel Obstruction in the Murine Ileum. *J Korean Soc Coloproctol.* 2010 Jun;26(3):171-178.
 - 12) Kim JK, Ryoo S, Oh HK, Kim JS, Shin R, Choe EK, Jeong SY, Park KJ. Management of Appendicitis Presenting with Abscess or Mass. *J Korean Soc Coloproctol.* 2010 Dec;26(6):413-419.
 - 13) Heo SC, Oh HK, Song YS, Seo MS, Choe EK, Ryoo S, Park KJ. Surgical treatment of a parastomal hernia. *J Korean Soc Coloproctol.* 2011 Aug;27(4):174-9.
 - 14) Choi JH, Jeon BG, Choi SG, Han EC, Ha HK, Oh HK, Choe EK, Moon SH, Ryoo SB, Park KJ. Rectourethral fistula: systemic review of and experiences with various surgical treatment methods. *Ann Coloproctol.* 2014 Feb;30(1):35-41.
 - 15) Kim YM, Park BK, Park JW, Han EC, Ryoo SB, Jeong SY, Park KJ. The analysis of risk factors for overall survival after recurrence in recurred colorectal carcinoma. *Korean J of Clin Oncol* 2014;10:97-102.
 - 16) Kim B, Ryoo SB, Park KJ, Park SH. Outcomes of Fast-Track Program after Colorectal Cancer Surgery - Comparison with Conventional Method. *Asian Oncol Nurs.* 2014 Dec;14(4):249-253.
 - 17) Kim JK, Jeon BG, Song YS, Seo MS, Kwon YH, Park JW, Ryoo SB, Jeong SY, Park KJ. Biofeedback Therapy Before Ileostomy Closure in Patients Undergoing Sphincter-Saving Surgery for Rectal Cancer: A Pilot Study. *Ann Coloproctol.* 2015 Aug;31(4):138-43.
 - 18) Lee SM, Han EC, Ryoo SB, Oh HK, Choe EK, Moon SH, Kim JS, Jung HC, Park KJ. Long-term Outcomes and Risk Factors for Reoperation after Surgical Treatment for Gastrointestinal Crohn Disease According to Anti-tumor Necrosis Factor- α Antibody Use: 35 Years of Experience at a Single Institute in Korea. *Ann Coloproctol.* 2015 Aug;31(4):144-52.

Books

- 1) 대한탈장학회(역), 탈장수술(쿠퍼 인대 봉합술), 서울, 바이오메디북, 2014
- 2) Oh HK, Ryoo SB, Park KJ. Right Colon Diverticulitis, In: Bernadette Dawson, editor. *Diverticular Disease and Diverticulitis.* New York: Nova Science Publishers; 2015: 101-126
- 3) 대한외과학회, 외과학 교과서(염증성 장질환), 서울, 군자출판사, 2017