

# Curriculum Vitae

1. Personal Information			
Family Name	Hur	Given Name	Hyuk
Country	Republic of Korea		
Title and Degree	Associate Professor, M.D., Ph.D.		
Affiliation	Yonsei University College of Medicine, Yongin Severance Hospital		
Department	Department of Colorectal Surgery	Position	Associate Professor
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2. Main Experience	
Major Field	<i>Surgery, Benign and Malignant Colorectal Disease, Hernia, Peritoneal Malignancy</i>
Education	<p>Mar 2011 – Feb 2017 Ph.D. Graduate School, Yonsei University, Seoul, Korea</p> <p>Mar 2008 – Feb 2011 M.M.S. Graduate School, Yonsei University, Seoul, Korea</p> <p>Mar 1995 – Feb 1999 M.D. College of Medicine, Yonsei University, Seoul, Korea</p> <p>Mar 1992 – Feb 1995 Premedical Course, College of Liberal Arts and Science, Yonsei University, Seoul, Korea</p>
Work Experience	<p>Mar 1999-Feb 2000 Internship: Yonsei University College of Medicine, Severance Hospital, Seoul, Korea</p> <p>Mar 2000-Feb 2004 Residency: Department of Surgery, Yonsei University College of Medicine, Severance Hospital, Seoul, Korea</p> <p>Mar 2004-April 2007 Military Service: The Republic of Korea Airforce</p> <p>May 2007–Feb 2009 Fellowship: Division of Colon &amp; Rectal Surgery, Department of Surgery, Yonsei University College of Medicine, Severance Hospital, Seoul, Korea</p> <p>Mar 2009–Feb 2016 Assistant professor: Division of Colon &amp; Rectal Surgery, Department of Surgery, Yonsei University College of Medicine, Severance Hospital, Seoul, Korea</p> <p>Mar 2016–Present Associate professor: Division of Colon &amp; Rectal Surgery, Department of Surgery, Yonsei University College of Medicine, Severance Hospital, Seoul, Korea</p>

<p style="text-align: center;">Research Interests or Major Publications</p>	<p>Colorectal Surgery: Benign and Malignant Disease Minimally Invasive Surgery: Laparoscopic and Robotic Surgery Metastatic Colorectal Cancer Surgery Chemotherapy and Radiotherapy for Colorectal Cancer Hernia Surgery</p> <ol style="list-style-type: none"> <li>1. Hur H. Transanal Total Mesorectal Excision for Rectal Cancer: Perioperative and Oncological Outcomes. <i>Ann Coloproctol.</i> 2018;34(1):1-3.</li> <li>2. Hur H, Oh CM, Won YJ, Oh JH, Kim NK. Characteristics and Survival of Korean Patients With Colorectal Cancer Based on Data From the Korea Central Cancer Registry Data. <i>Ann Coloproctol.</i> 2018;34(4):212-21.</li> <li>3. Hur H, Tulina I, Cho MS, Min BS, Koom WS, Lim JS, et al. Biomarker-Based Scoring System for Prediction of Tumor Response After Preoperative Chemoradiotherapy in Rectal Cancer by Reverse Transcriptase Polymerase Chain Reaction Analysis. <i>Dis Colon Rectum.</i> 2016;59(12):1174-82.</li> <li>4. Hur H, Bae SU, Han YD, Kang J, Min BS, Baik SH, et al. Transanal Endoscopic Operation for Rectal Tumor: Short-term Outcomes and Learning Curve Analysis. <i>Surg Laparosc Endosc Percutan Tech.</i> 2016;26(3):236-43.</li> <li>5. Hur H, Kim NK, Min BS, Baik SH, Lee KY, Koom WS, et al. Can a biomarker-based scoring system predict pathologic complete response after preoperative chemoradiotherapy for rectal cancer? <i>Diseases of the colon and rectum.</i> 2014;57(5):592-601.</li> <li>6. Hur H, Bae SU, Kim NK, Min BS, Baik SH, Lee KY, et al. Comparative study of voiding and male sexual function following open and laparoscopic total mesorectal excision in patients with rectal cancer. <i>J Surg Oncol.</i> 2013.</li> <li>7. Hur H, Kim NK, Kim HG, Min BS, Lee KY, Shin SJ, et al. Adenosine triphosphate-based chemotherapy response assay-guided chemotherapy in unresectable colorectal liver metastasis. <i>Br J Cancer.</i> 2012;106(1):53-60.</li> <li>8. Hur H, Kim NK, Yun M, Min BS, Lee KY, Keum KC, et al. 18Fluoro-deoxy-glucose positron emission tomography in assessing tumor response to preoperative chemoradiation therapy for locally advanced rectal cancer. <i>J Surg Oncol.</i> 2011;103(1):17-24.</li> <li>9. Hur H, Kang J, Kim NK, Min BS, Lee KY, Shin SJ, et al. Thymidylate synthase gene polymorphism affects the response to preoperative 5-fluorouracil chemoradiation therapy in patients with rectal cancer. <i>Int J Radiat Oncol Biol Phys.</i> 2011;81(3):669-76.</li> <li>10. Hur H, Ko YT, Min BS, Kim KS, Choi JS, Sohn SK, et al. Comparative study of resection and radiofrequency ablation in the treatment of solitary colorectal liver metastases. <i>Am J Surg.</i> 2009;197(6):728-36.</li> <li>11. Kim CW, Hur H, Min BS, Baik SH, Lee KY, Kim NK. Oncologic outcomes of single-incision laparoscopic surgery for right colon cancer: A propensity score-matching analysis. <i>Int J Surg.</i> 2017;45:125-30.</li> </ol>
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12. Han YD, Park S, Kim WR, Baek SJ, Hur H, Min BS, et al. Safety and Efficacy of Single-Incision Laparoscopic Totally Extraperitoneal Inguinal Hernia Repair: Comparative Study with Conventional Laparoscopic Totally Extraperitoneal Inguinal Hernia Repair. *J Laparoendosc Adv Surg Tech A*. 2017;27(3):253-8.
13. Kim CW, Han YD, Kim HY, Hur H, Min BS, Lee KY, et al. Learning curve for single-incision laparoscopic resection of right-sided colon cancer by complete mesocolic excision. *Medicine*. 2016;95(26):e3982.
14. Kim H, Myoung S, Koom WS, Kim NK, Kim MJ, Ahn JB, et al. MRI Risk Stratification for Tumor Relapse in Rectal Cancer Achieving Pathological Complete Remission after Neoadjuvant Chemoradiation Therapy and Curative Resection. *PloS one*. 2016;11(1):e0146235.
15. Kim CW, Kim WR, Kim HY, Kang J, Hur H, Min BS, et al. Learning Curve for Single-Incision Laparoscopic Anterior Resection for Sigmoid Colon Cancer. *Journal of the American College of Surgeons*. 2015;221(2):397-403.
16. Kim CW, Cho MS, Baek SJ, Hur H, Min BS, Kang J, et al. Oncologic outcomes of single-incision versus conventional laparoscopic anterior resection for sigmoid colon cancer: a propensity-score matching analysis. *Ann Surg Oncol*. 2015;22(3):924-30.
17. Bae SU, Baek SJ, Min BS, Baik SH, Kim NK, Hur H. Reduced-port laparoscopic surgery for a tumor-specific mesorectal excision in patients with colorectal cancer: initial experience with 20 consecutive cases. *Annals of coloproctology*. 2015;31(1):16-22.