




Name	Rungsun Rerknimitr	
Country	Thailand	
Organization	Chulalongkorn University	
Current Position	Professor of Medicine	

Educational Background

July 1993- July 1994	Internal Medicine Resident PGY 1 Grant Hospital, Chicago, IL
July 1994- June 1996	Internal Medicine Resident PGY 2- 3 Rush-Westlake Internal Medicine Residency Program, Chicago
July 1996- June 1999	Clinical Gastroenterology Fellow Louisiana State University Medical Center, New Orleans, Louisiana (with Dr. Luis A. Balart, MD immediate past president of American College of Gastroenterology)
July 1999- June 2000	ERCP Fellow at Indiana University Indianapolis, Indiana (with Drs. Stuart Sherman, MD and Glen A. Lehman, MD, world experts in hepatobiliary and pancreatic diseases)

Professional Experiences

2000-2010	Attending GI physician for division of Gastroenterology, Chulalongkorn University
2010-2014	Secretary General for GI Endoscopy Excellence Center, Chulalongkorn University, Deputy Chief of Medicine.
2014-present:	Director of GI Endoscopy Excellence Center and Chief of the Division of Gastroenterology, Department of Medicine, Chulalongkorn University, Deputy Chief of Medicine.

Professional Organizations

Member of Medical Council of Thailand since April ,1991
 Member of Chulalongkorn Medical student Society since 1985- 1991
 Member of American Medical Association (AMA)
 Member of American College of Gastroenterology (ACG)
 Member of the American Society for Gastrointestinal Endoscopy (ASGE)
 Member of American Gastroenterological Association (AGA)
 Member of the Gastroenterological Association of Thailand (GAT)
 Fellow of the Royal College of Physician (FRCP, London)
 Founder member and president of the Thai Association of Gastrointestinal endoscopy (TAGE)
 Treasurer of TAGE 2007-2011
 Secretary General to the Chulalongkorn GI Endoscopy Excellence Center 2009-2012
 President of TAGE 2014-present
 Director to the Chulalongkorn GI Endoscopy Excellence Center 2012-present

Main Scientific Publications

Last 3 years

136) Sano Y, Byeon JS, Li XB, Wong MC, Chiu HM, Rerknimitr R, Utsumi T, Hattori S, Sano W, Iwatate M, Chiu P, Sung J. Colorectal cancer screening of the general population in east Asia. *Dig Endosc.* 2016 Apr;28(3):243-9.

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- 139) Kongkam P, Pittayanon R, Sampatanukul P, Angsuwatcharakon P, Aniwana S, Prueksapanich P, Sriuranpong V, Navichareern P, Treeprasertsuk S, Kullavanijaya P, Rerknimitr R. Endoscopic ultrasound-guided needle-based confocal laser endomicroscopy for diagnosis of solid pancreatic lesions (ENES): a pilot study. *Endosc Int Open*. 2016 Jan;4(1):E17-23.
- 140) Thanapirom K, Ridditid W, Rerknimitr R, Thungsuk R, Noophun P, Wongjitrat C, Luangjaru S, Vedkikul P, Lertkupinit C, Poonsab S, Ratanachu-Ek T, Hansomburana P, Pornthisarn B, Thongbai T, Mahachai V, Treeprasertsuk S. Outcome of acute upper gastrointestinal bleeding in patients with coronary artery disease: A matched case-control study. *Saudi J Gastroenterol*. 2016 May-Jun;22(3):203-7.
- 141) Ang TL, Kongkam P, Kwek AB, Orkoonsawat P, Rerknimitr R, Fock KM. A two-center comparative study of plastic and lumen-apposing large diameter self-expandable metallic stents in endoscopic ultrasound-guided drainage of pancreatic fluid collections. *Endosc Ultrasound*. 2016 Sep-Oct;5(5):320-327.
- 142) Chiu HM, Ching JY, Wu KC, Rerknimitr R, Li J, Wu DC, Goh KL, Matsuda T, Kim HS, Leong R, Yeoh KG, Chong VH, Sollano JD, Ahmed F, Menon J, Sung JJ; Asia-Pacific Working Group on Colorectal Cancer. A Risk-Scoring System Combined With a Fecal Immunochemical Test Is Effective in Screening High-Risk Subjects for Early Colonoscopy to Detect Advanced Colorectal Neoplasms. *Gastroenterology*. 2016 Mar;150(3):617-625.
- 143) Angsuwatcharakon P, Prueksapanich P, Kongkam P, Rattanachu-Ek T, Sottisuporn J, Rerknimitr R. Efficacy of the Ovesco Clip for Closure of Endoscope Related Perforations. *Diagn Ther Endosc*. 2016;2016:9371878.
- 144) Angsuwatcharakon P, Rerknimitr R, Kongkam P, Ridditid W, Ponauthai Y, Srisuttee R, Kitkumthorn N, Mutirangura A. Identification of Pancreatic Cancer in Biliary Obstruction Patients by FRY Site-specific Methylation. *Asian Pac J Cancer Prev*. 2016;17(9):4487-4490.
- 145) Pittayanon R, Aumkaew S, Rerknimitr R, Wisedopas N, Kullavanijaya P. Flexible Spectral Imaging Color Enhancement and Probe-based Confocal Laser Endomicroscopy in Minimal Change Esophageal Reflux Disease. *Korean J Gastroenterol*. 2016 Jul 25;68(1):29-35.
- 146) Thanapirom K, Ridditid W, Rerknimitr R, Thungsuk R, Noophun P, Wongjitrat C, Luangjaru S, Vedkikul P, Lertkupinit C, Poonsab S, Ratanachu-ek T, Hansomburana P, Pornthisarn B, Thongbai T, Mahachai V, Treeprasertsuk S. Prospective comparison of three risk scoring systems in non-variceal and variceal upper gastrointestinal bleeding. *J Gastroenterol Hepatol*. 2016 Apr;31(4):761-7.
- 147) Aniwana S, Orkoonsawat P, Viriyautsahakul V, Angsuwatcharakon P, Pittayanon R, Wisedopas N, Sumdin S, Ponuthai Y, Wiangngoen S, Kullavanijaya P, Rerknimitr R. The Secondary Quality Indicator to Improve Prediction of Adenoma Miss Rate Apart from Adenoma Detection Rate. *Am J Gastroenterol*. 2016 May;111(5):723-9.
- 148) Isayama H, Nakai Y, Rerknimitr R, Khor C, Lau J, Wang HP, Seo DW, Ratanachu-Ek T, Lakhtakia S, Ang TL, Ryozaawa S, Hayashi T, Kawakami H, Yamamoto N, Iwashita T, Itokawa F, Kuwatani M, Kitano M, Hanada K, Kogure H, Hamada T, Ponnudurai R, Moon JH, Itoi T, Yasuda I, Irisawa A, Maetani I. Asian consensus statements on endoscopic management of walled-off necrosis. Part 2: Endoscopic management. *J Gastroenterol Hepatol*. 2016 Sep;31(9):1555-65.
- 149) Isayama H, Nakai Y, Rerknimitr R, Khor C, Lau J, Wang HP, Seo DW, Ratanachu-Ek T, Lakhtakia S, Ang TL, Ryozaawa S, Hayashi T, Kawakami H, Yamamoto N, Iwashita T, Itokawa F, Kuwatani M, Kitano M, Hanada K, Kogure H, Hamada T, Ponnudurai R, Moon JH, Itoi T, Yasuda I, Irisawa A, Maetani I. Asian consensus statements on endoscopic management of walled-off necrosis Part 1: Epidemiology, diagnosis, and treatment. *J Gastroenterol Hepatol*. 2016 Sep;31(9):1546-54.
- 150) Crowell TA, Fletcher JL, Sereti I, Pinyakorn S, Dewar R, Krebs SJ, Chomchey N, Rerknimitr R, Schuetz A, Michael NL, Phanuphak N, Chomont N, Ananworanich J; RV254/SEARCH010 Study Group. Initiation of antiretroviral therapy before detection of nonciliary infiltration by HIV reduces viral reservoirs, inflammation and immune activation. *J Int AIDS Soc*. 2016 Sep 15;19(1):21163.
- 151) Chaiteerakij R, Barr Fritcher EG, Angsuwatcharakon P, Ridditid W, Chaithongrat S, Leerapun A, Baron TH, Kipp BR, Henry MR, Halling KC, Rerknimitr R, Roberts LR. Fluorescence in situ hybridization compared with conventional cytology for the diagnosis of malignant biliary tract strictures in Asian patients. *Gastrointest Endosc*. 2016



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152) Liao WC, Angsuwatcharakon P, Isayama H, Dhir V, Devereaux B, Khor CJ, Ponnudurai R, Lakhtakia S, Lee DK, Ratanachu-Ek T, Yasuda I, Dy FT, Ho SH, Makmun D, Liang HL, Draganov PV, Rerknimitr R, Wang HP. International consensus recommendations for difficult biliary access. *Gastrointest Endosc.* 2017 Feb;85(2):295-304.

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157) Najib Azmi A, Khor CJ, Ho KY, Pittayanon R, Rerknimitr R, Ratanachu-Ek T, Koay DS, Koh JC, Ho SH, Goh KL, Mahadeva S. Endoscopic Submucosal Dissection Outcomes for Gastroesophageal Tumors in Low Volume Units: A Multicenter Survey. *Diagn Ther Endosc.* 2016;2016:5670564.

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162) Ho SH, Rerknimitr R, Kudo K, Tomimatsu S, Ahmad MZ, Aso A, Seo DW, Goh KL, Shimizu S. Telemedicine for gastrointestinal endoscopy: The Endoscopic Club E-conference in the Asia Pacific Region. *Endosc Int Open.* 2017 Apr;5(4):E244-E252.

163) Pittayanon R, Rerknimitr R, Klaikaw N, Sanpavat A, Chaithongrat S, Mahachai V, Kullavanijaya P, Barkun A. The risk of gastric cancer in patients with gastric intestinal metaplasia in 5-year follow-up. *Aliment Pharmacol Ther.* 2017 Jul;46(1):40-45.

164) Singh R, Cheong KL, Zorron Cheng Tao Pu L, Mangira D, Koay DSC, Kee C, Ng SC, Rerknimitr R, Aniwana S, Ang TL, Goh KL, Ho SH, Lau JY. Multicenter randomised controlled trial comparing the high definition white light endoscopy and the bright narrow band imaging for colon polyps. *World J Gastrointest Endosc.* 2017 Jun 16;9(6):273-281.

165) Prueksapanich P, Piyachaturawat P, Aumpansub P, Ridditid W, Chaiteerakij R, Rerknimitr R. Liver Fluke-Associated Biliary Tract Cancer. *Gut Liver.* 2017 Aug 9. [Epub ahead of print]

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167) Ridditid W, Luangsukrer T, Angsuwatcharakon P, Piyachaturawat P, Aumpansub P, Hurst C, Chaiteerakij R, Kongkam P, Rerknimitr R. Uncomplicated common bile duct stone removal guided by cholangioscopy versus



conventional endoscopic retrograde cholangiopancreatography. *Surg Endosc.* 2018 Jun;32(6):2704-2712.

168. Pittayanon R, Rerknimitr R, Barkun A. Prognostic factors affecting outcomes in patients with malignant GI bleeding treated with a novel endoscopically delivered hemostatic powder. *Gastrointest Endosc.* 2018 Apr;87(4):994-1002

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172. Bassan MS, Sundaralingam P, Fanning SB, Lau J, Menon J, Ong E, Rerknimitr R, Seo DW, Teo EK, Wang HP, Reddy DN, Goh KL, Bourke MJ. The impact of wire caliber on ERCP outcomes: a multicenter randomized controlled trial of 0.025-inch and 0.035-inch guidewires. *Gastrointest Endosc.* 2018 Jan 6. pii: S0016-5107(18)30012-9.

173. Ridditid W, Siripun A, Rerknimitr R. Stricture at colorectal anastomosis: to dilate or to incise. *Endosc Int Open.* 2018 Mar;6(3):E340-E341.

174. Lau JYW, Pittayanon R, Wong KT, Pinjaroen N, Chiu PWY, Rerknimitr R, Holster IL, Kuipers EJ, Wu KC, Au KWL, Chan FKL, Sung JY. Prophylactic angiographic embolisation after endoscopic control of bleeding to high-risk peptic ulcers: a randomised controlled trial. *Gut.* 2018 May 25. pii: gutjnl-2018-316074. doi: 10.1136/gutjnl-2018-316074. [Epub ahead of print].

175. Sun B, Moon JH, Cai Q, Rerknimitr R, Ma S, Lakhtakia S, Ryozaawa S, Kutsumi H, Yasuda I, Shiomi H, Li X, Li W, Zhang X, Itoi T, Wang HP, Qian D, Wong Lau JY, Yang Z, Ji M, Hu B; Asia-Pacific ERCP Club. Review article: Asia-Pacific consensus recommendations on endoscopic tissue acquisition for biliary strictures. *Aliment Pharmacol Ther.* 2018 Jul;48(2):138-151. doi: 10.1111/apt.14811. Epub 2018 Jun 7.

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179. Laoveeravat P, Jaruvongvanich V, Wongjarupong N, Linlawan S, Tanpowpong N, Phathong C, Phatharacharukul P, Treeprasertsuk S, Rerknimitr R, Chaiteerakij R. Outcome and validation of a new clinically based staging system for predicting survival of perihilar cholangiocarcinoma patients. *JGH Open.* 2017 Oct 6;1(2):56-61.

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