


International Digestive Endoscopy Network 2020

September 25(Fri) – 26(Sat), 2020 BEXCO, Busan, Korea

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| Name | Dong Kyung Chang |  |
| Country | South Korea | |
| Organization | Samsung Medical Center, Sungkyunkwan University School of Medicine | |
| Current Position | Professor | |

Educational Background

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|---------------|--|---------------------------|
| 1998.3-2001.8 | Seoul National University, College of Medicine | PhD in Medical Science |
| 1996.3-1998.2 | Seoul National University, College of Medicine | MS in Medical Science |
| 1985.3-1990.2 | Seoul National University, College of Medicine | MD, BS in Medical Science |
| 1983.3-1985.2 | Seoul National University, College of Natural Science, Department of Premedicine | |

Professional Experiences

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| 2017.4 ~ Present | Chief Information Officer (CIO), Samsung Medical Center |
| 2016.3 ~ Present | Chief Professor, Department of Digital Health. The Samsung Advanced Institute for Health Sciences & Technology (SAIHST) Sungkyunkwan University |
| 2016.1 ~ 2017.3 | Director, Digital Healthcare Research Center, Samsung Medical Center |
| 2015.4 ~ 2017.3 | Director, Center for Future Innovation, Samsung Medical Center |
| 2011.4 –Present | Professor Samsung Medical Center, Sungkyunkwan University, School of Medicine |
| 2005.3 –2011.3 | Associate Professor Samsung Medical Center, Sungkyunkwan University, School of Medicine |
| 2004.2 – 2005.1 | Senior Research Associate Baylor University Medical Center |
| 2002.10- 2004.2 | Assistant clinical professor Seoul National University, College of Medicine, Dept. of Internal Medicine, Boramae Hospital |
| 2001.9-2002.9 | Senior researcher/ Physician National Cancer Center |
| 1998.5-2001.8 | Postgraduate Researcher UCSD Cancer center |
| 1996.3-1998.1 | Fellowship, Gastroenterology Seoul National University Hospital |
| 1995.2-1996.2 | Chief in Gastroenterology Jeju Hanra Hospital |
| 1991.3-1995.2 | Residency, Internal Medicine Seoul National University Hospital |
| 1990.3-1991.2 | Internship Seoul National University Hospital |

Professional Organizations

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|------|--|
| 2018 | Member, <u>Korean Society of Artificial Intelligence in Medicine</u> |
| 2016 | Member, Korean Society of Medical Informatics |
| 2003 | Member, Korean Cancer Association |
| 2003 | Member, Korean Society of Neurogastroenterology and Motility |
| 2002 | Member, Korean Association for the Study of Intestinal Diseases |
| 2001 | Active Member, American Association for Cancer Research |
| 1999 | International Member, American Gastroenterological Association (AGA) |
| 1994 | Member, Korean Society of Gastroenterology |
| 1994 | Member, Korean Society of Gastrointestinal Endoscopy |
| 1991 | Member, Korean Association of Internal Medicine |
| 1990 | Member, Korean Medical Association |

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Main Scientific Publications

Jinchul Kim, Jung Yong Hong, Seung Tae Kim, Se Hoon Park, Se Yong Jekal, Jong Soo Choi, Dong Kyung Chang, Won Ki Kang, Sung Wook Seo, Jeeyun Lee. Clinical scoring system for the prediction of survival of patients with advanced gastric cancer. *ESMO Open*. 2020; 5(2): e000670. Published online 2020 Mar 17. doi: 10.1136/esmoopen-2020-000670

Joo Hyun Oh, Yeon Sil Jang, Danbee Kang, Dong Kyung Chang, Yang Won Min. Efficacy and Safety of New Lactobacilli Probiotics for Unconstipated Irritable Bowel Syndrome: A Randomized, Double-Blind, Placebo-Controlled Trial. *Nutrients*. 2019 Dec; 11(12): 2887. Published online 2019 Nov 27. doi: 10.3390/nu11122887

Tae Jun Kim, Eun Ran Kim, Sung Noh Hong, Young-Ho Kim, Yeong Chan Lee, Hye Seung Kim, Kyunga Kim, Dong Kyung Chang. Effectiveness of acid suppressants and other mucoprotective agents in reducing the risk of occult gastrointestinal bleeding in nonsteroidal anti-inflammatory drug users. *Sci Rep*. 2019; 9: 11696. Published online 2019 Aug 12. doi: 10.1038/s41598-019-48173-6

Eun Ran Kim, Dong Kyung Chang. Management of Complications of Colorectal Submucosal Dissection. *Clin Endosc*. 2019 Mar; 52(2): 114–119. Published online 2019 Mar 29. doi: 10.5946/ce.2019.063

Jung Yoon Kim, Tae Jun Kim, Sun-Young Baek, Soohyun Ahn, Eun Ran Kim, Sung Noh Hong, Dong Kyung Chang, Young-Ho Kim. Risk of Metachronous Advanced Neoplasia in Patients With Multiple Diminutive Adenomas. *Am J Gastroenterol*. 2018 Dec; 113(12): 1855–1861. Published online 2018 Dec 15. doi: 10.1038/s41395-018-0210-9

Eun Ran Kim, Dong Kyung Chang. How to Detect Sessile Serrated Adenoma/Polyps. *Clin Endosc*. 2018 Jul; 51(4): 313–314. Published online 2018 Jul 31. doi: 10.5946/ce.2018.108
