

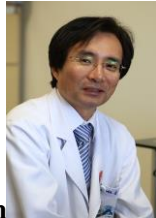
A Leap from the Foundation to Fine Art
HBP SURGERY WEEK 2020

JULY 27-29, 2020 SEOUL DRAGON CITY, SEOUL, KOREA
www.khbps.org

& The 52nd Annual congress of the
Korean Association of HBP Surgery



CURRICULUM VITAE



Personal Information

Name Song Cheol, Kim
Place of Birth Seoul, Korea
Date of Birth Jan15, 1962
Nationality Korean
Marital status married, 3 children
Department of Surgery, Ulsan University College of Medicine &
Asan Medical Center, 388-1, Poongnap-Dong, Songpa-Ku, Seoul, 138-
763, Korea
Telephone 082-02-3010-3936(office), 082-02-2224-3480
Fax 082-02-474-9027
E-mail drksc@amc.seoul.kr

Education

1980-1987 M.D. College of Medicine, Seoul National University
1993-1995 M.S. Graduate School of Medicine, Seoul National University
1995-1999 Ph.D. Graduate School of Medicine, Seoul National University

Postgraduate Training

1990 Mar. - 1991 Feb. Internship in Seoul National University Hospital
1991 Mar. - 1995 Feb. Residency in General Surgery, Seoul National University
Hospital
1995 Mar.-1997 Feb. Fellowship in General surgery (Transplantation & Pancreatology),
Ulsan University & Asan Medical Center
2000 July- 2001 Jun. Research Fellowship and Post doc. course in Dept of Surgery
(Diabetes Institute for Immunology and Transplantation), Univ. of
Minnesota, USA
2002 Feb. Training on 1st workshop for Human pancreas islet isolation and
transplantation techniques, University of Miami, USA

Military Service

1987 Feb.- 1990 Apr. Commissioned military service as a military general surgeon



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Faculty Appointment

1997 Mar. - 1999 Feb. Instructor in General Surgery, Ulsan Medical University & Asan Medical Center
1999 Mar. - 2003. Mar. Assistant Professor in General Surgery, Ulsan Medical University & Asan Medical Center
2003. Mar.- 2008. Feb Associate Professor in General Surgery, Transplant and Pancreas Surgery Dept. Ulsan Medical University & Asan Medical Center
2008. Apr. Professor in General Surgery, Transplant and Hepato Biliary Pancreas Surgery Dept. Ulsan Medical University & Asan Medical Center
2012.Mar. - present Chief Director, Asan Institute of Biomedical Engineering Technology and Development
Chief Director, Asan Robotic Surgery Center
2016-present Chief Director, Biliary Track & Pancreatic Cancer Center
2018-present Chief Director, Asan Medical Center Institute of Convergence Science and Technology (AMIST)

Medical License

1987 May License of Medical Doctor
1995 May License of Specialist in Surgery
2013 License of Hepatobiliary Pancreatic Surgery

Organizations

Korean Surgical Society
Korean Transplantation Society
Korean Vascular Surgical Society
Korean Society of Medical Biochemistry and Molecular Biology
International Association of Pancreatology
Korean HBP surgery
Korean Endoscopy and Laparoscopic Surgery
Korean Pancreas Surgery Club
Member of European Association for Endoscopic Surgery

Research activity

Fund from Korea Research Foundation

Study for the improvement of early implantation and long term graft survival in pancreatic islet cell transplantation by induction of angiogenesis with gene transfection of Vascular Endothelial cell Growth Factor ('97-'98)

Fund from Korea Research Foundation

Development of organ transplantation information system associated with Korean Networking for Organ Sharing (KONOS) and hospital Order Communicating System (OCS)('98-'99)

Fund from Korea Science and Engineering Foundation (Postdoc)

Development of new strategy for treatment of diabetes mellitus: Clinical application of pancreas islet cell transplantation (2000-2001)

Fund from Korea Research Foundation



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The Korean Association of
Hepato-Biliary-Pancreatic Surgery

Standardization of facility, isolation and transplantation procedure, and quality control for expansion of pancreas islet transplantation with FDA c GMP regulation (2001-2002)

Fund from Ministry of Health and Welfare

Pancreas islet transplantation using α -MSH for cure of diabetes mellitus (2005-2007)

Fund from Korea Research Foundation

Effect and mechanism of combined transplantation of pancreas islet cell and stem cells on the promotion of islet engraftment and regeneration (2007-2008)

Fund from Korea Research Foundation

Role of Toll-Like Receptor and mechanism of its regulation through the α -melanocyte stimulating hormone in pancreas islet cell transplantation (2008-2009)

Fund from Korea Research Foundation

Establishment of a new immune monitoring protocol based on gene expression profile in peripheral T lymphocytes specific to graft antigens (2009-2011)

Fund from Ministry of Health and Welfare

Treatment of diabetes mellitus using exosomes from stem cells (2012-2014)

Fund from Ministry of Knowledge Economy (2012-2014)

Advanced development and Global competitiveness Improvement of domestic Medical Device-Infusion pump, 3D medical image analysis system, electro surgical unit – led by large hospital prospective customer (2012-2014)

Fund from Korea National Institute of Health (2013-2014)

Korean Epigenome study for the diabetes mellitus and obesity

Fund from Korea Ministry of Health and Welfare (2015-2019)

Development of therapeutic and diagnostic technologies for pancreatic cancer, based on the combinatorial / translational research and multi-centered infrastructure network

Fund from Korea Ministry of Health and Welfare (2015-2018)

Preclinical studies in insulin dependent diabetes mellitus using autologous liver cells-derived insulin producing cells

Fund from Korea Research Foundation (2017-2021)

Development of bio-artificial pancreas using autologous cell-derived insulin-producing cells and 3D printing tissue regeneration technology

Fund from Korea National Institute of Health (2018-2019)

Korean Epigenome study for the diabetes mellitus and obesity II



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Editorial Board

Islet : 2008.12- present

World J Stem Cells : 2012.12-present

Editorial Board of Annals of Medicine and Surgery: 2013.12-present

Editorial team of the journal of *Translational Gastrointestinal Cancer* (TGC):
2015.8-present

Editorial board of the journal of *World Journal of Stem Cell Research*

**I hereby certify the above statement to be true and correct in every detail
May 6th, 2018**

Song Cheol Kim, M.D.