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Sang-Cheol Bae is a Full Professor (1993~) and Distinguished Professor (2012~) of the Hanyang University; the former Director of the Hanyang University Hospital for Rheumatic Diseases (2005-2019), Seoul, Korea; Director of the Section for Clinical and Genetic Epidemiology and Economics, Institute of Rheumatology, Hanyang University, Seoul, Korea; and Director of the Clinical Research Center for Rheumatoid Arthritis, funded by the Ministry for Health and Welfare, Korea. And he is current president of Korean Society of Systemic Lupus Erythematosus Research, a full member of SLICC (Systemic Lupus International Collaborating Clinics) (1998~) and APLC (Asia Pacific Lupus Collaboration) (2016~), Vice President of Korean Academy of Medical Sciences, Full member of National Academy of Medicine of Korea (2011~), and Full member of Korean Academy of Science and Technology (2018~).

Professor Bae acquired his MD in 1984, and subsequently a PhD in 1993, from the Hanyang University, Seoul, Korea. From 1996 to 1998, he worked as a rheumatology research fellow and instructor at the Brigham and Women's Hospital, Harvard Medical School, Boston, USA. In 1998, he also obtained a Master of Public Health degree from the Harvard School of Public Health, Boston, USA.

Professor Bae's major research interests include 1) clinical epidemiology including clinimetrics, clinical trials and innovative treatment development, clinical and pharmaco-economics, and outcomes research; 2) genetic epidemiology including drug discovery and repurposing; 3) precision medicine, in the field of rheumatic diseases, particularly rheumatoid arthritis and systemic lupus erythematosus. He has published ~ 650 articles on these topics in several national and international peer-reviewed journals including, *Nature*, *Nature Genetics*, *Nature communications*, *American Journal of Human Genetics*, *PLoS genetics*, *Annals of the Rheumatic Diseases*, *Arthritis and Rheumatology*, *Human Molecular Genetics*, and *Rheumatology*, to name a few.

Throughout his illustrious career, Professor Bae has been honoured with numerous academic awards, including the 2008 Distinguished Clinical Investigator Award by the Asia

Pacific League of Associations for Rheumatology, 2010 Hanmi Proud Doctor Award by the Korean Medical Association, 2011 Korean Rheumatology Academic Award by the Korean College of Rheumatology, 2012 Hanyang University Distinguished Scholar Professor award, 2016 Minister of Health & Welfare Award, National R&D Excellence Award of 2017, Minister of Science and ICT, 2018 Wunsch Medical Award by the Korean Academy of Medical Sciences, and 2019 Paiknam Distinguished Scholar Professor award.