



Risk-Adaptive Radiotherapy using Quantitative Image Guidance

Yusung Kim , Ph.D.

Board Certified Medical Physicist and Clinical Professor at Radiation Oncology Department in the University of Iowa

Education

BS, Nuclear Engineering, Hanyang University, Rep. of Korea (South)

MS, Medical Physics, University of Wisconsin, Madison, WI

PhD, Medical Physics, University of Wisconsin, Madison, WI

DABR is a board certified medical physicist and clinical professor at Radiation Oncology Department in the University of Iowa. Dr. Kim obtained Ph.D. at Medical Physics Department in the medical school of University of Wisconsin in Madison. Dr. Kim has published more than 45 peer-reviewed papers and is a principle investigator (PI.) of industrial grants (Varian and Philips) and NIH grant (UG3/UH3: \$2.9 million (pending)) as well as a co-investigator of multi NIH-funded grants (R01, R21, and STTR). Dr. Kim has served AAPM (American Association of Medical Physics) Task Group (TG) 236 (3D image guided intracavitary brachytherapy) as a vice chair, along with serving as a committee member for TG303 (the use of MR in brachytherapy) and TG337 (Intensity-modulated brachytherapy). Dr. Kim has served as a grant reviewer for NSF (National Science Foundation) and UK prostate grant.

PROGRAM

날짜 및 시간 **2019년 8월 2일 (금요일)**
17:00 – 18:00

장소 **FTC(퓨전테크센터) 402호**