

• **Name: Sun-Young KONG**

• **Current Position:**

Professor, National Cancer Center Graduate School of Cancer Science and Policy  
Chief scientist, Research Institute, National Cancer Center  
Faculty, Department of Laboratory Medicine, Hospital, National Cancer Center

• **Country: Korea**

• **Educational Background:**

- MD, Ewha Womens University College of Medicine (1997)
- MS, Ewha Womens University Graduate School of Medicine (2001)
- PhD, Sungkyunkwan University Graduate School of Medicine (2005)

• **Professional Experience:**

- Visiting Scientist, Dana-Farber Cancer Institute (2009-2011)
- Chief, Pediatric Oncology Branch, Research Institute, National Cancer Center (2012-2013)
- Chief, Translational Epidemiology Branch, Research Institute, National Cancer Center (2013-2017)
- Chief, Flow Cytometry Unit, Research Institute, National Cancer Center (2017-2019)
- Chief, Department of Laboratory Medicine, Hospital, National Cancer Center (2018-2021)

• **Professional Organizations:**

- Korean Society for Laboratory Medicine (1998-)
- American Association for Cancer Research (2006-)
- Korean Cancer Association (2006-)

• **Main Scientific Publications:**

- Exon splicing analysis of intronic variants in multigene cancer panel testing for hereditary breast/ovarian cancer. *Cancer Science* (2020)
- Identification of novel breast cancer susceptibility loci in meta-analyses conducted among Asian and European descendants. *Nature Communications* (2020)
- Detection of Germline Mutations in Breast Cancer Patients with Clinical Features of Hereditary Cancer Syndrome Using a Multi-Gene Panel Test. *Cancer Research and Treatment* (2020)
- Genetic Counseling Status and Perspectives Based on a 2018 Professional Survey in Korea: *ANNALS OF LABORATORY MEDICINE* (2019)
- Prognostic implications of multiplex detection of KRAS mutations in cell-free DNA from patients with pancreatic ductal adenocarcinoma. *Clinical Chemistry* (2018)