



M.D., Ph.D., Professor, Division of Medical Oncology, Department of Internal Medicine, Medical School, Korea University Guro Hospital, 148 Gurodong-ro, Guro-Gu, Seoul, 152-703, Korea, Head of Breast Cancer Center & Medical Science Research Center

CURRICULUM VITAE

Name: Jae Hong Seo, M.D., Ph.D.

● **PRESENT TITLE AND AFFILIATION**

Primary Appointment

Professor, Department of Medical Oncology, Medical School, Korea University
Korea University Guro Hospital, 148 Gurodong-ro, Guro-Gu, Seoul, Korea (152-703)
Chief of department of Oncology & Hematology
Head of Breast Cancer Center, Korea University Guro Hospital
Chief of Mammarytumor Research Group, Korea University Guro Hospital
Head of Medical Science Research Center in Guro Hospital

CITIZENSHIP

Republic of Korea

● **EDUCATION**

Degree-Granting Education

Korea University Graduate School, Seoul, Korea, Ph.D., 2000, Medical Oncology
(From Professor Jun Suk Kim, Division of Medical Oncology, Medical School, Korea University, Seoul, Korea)
Korea University Graduate School, Seoul, Korea, M.S., 1998, Medical Oncology
(From Professor Jun Suk Kim, Division of Medical Oncology, Medical School, Korea University, Seoul, Korea)
Korea University Medical College, Seoul, Korea, M.D. & Bachelor, 1992

Training Experience

Internship and Residency, Korea University, Medical School, Anam Hospital, 1992-1996

Medical Oncology Fellowship, Korea University, Medical School, Guro Hospital, 1997-1998

Medical Oncology Fellowship, Korea University, Medical School, Ansan Hospital, 1999-2001

GCP certified, 2009, 2010, 2011, 2012, 2013, 2014, 2015(KUGH-GCP-2015-026)

● **CREDENTIALS**

Licensure(s) Active :

Medical Doctor License Number: 46850

Internal Medicine Speciality License Number: 5197

Medical Oncology/Hematology Sub-speciality License Number: 6-99-164
(1999 initially certified and 2004, 2009, 2014 recertified)

Academic Experiences

Clinical Inститutor of Medical Oncology, Korea University, Medical School, 1997-2000

Clinical Professor of Medical Oncology, Korea University, Medical School, 2001-2002

Assistant Professor of Medical Oncology, Korea University, Medical School, 2002-2005

Associate Professor of Medical Oncology, Korea University, Medical School, 2005-2011

Post-doctoral Research Associate, Department of Animal Science, University of Massachusetts, Amherst, 2007-2009 (Dr. Joseph D. Jerry)

Professor of Medical Oncology, Korea University, Medical School, 2011- now

Institutional Committee Activities

Executive Director of Korea Association for Clinical Oncology(KACO), 2010-Present

Executive Director of Korea Cancer Association, 2014-Present

Manager & Member, Subcommittee of Breast Cancer Review Board, Korea Cancer Chemotherapy Study Group, 2002-Present

Lifelong Member, Korea Internal Medicine Association, 1997-Present

Lifelong Member, Korea Cancer Association, 1997-Present,

Academic Committee Member, Korea Cancer Association, 2010-Present

General Affair Committee Member, Korean Cancer Society, 2010-Present

Member, Korea Biochemistry & Molecular biology Association, 2000-Present

Member, Gene Expression & Regulation Committee, Medical Center, Korea University, 2003-Present

Member, Cancer Chemotherapy Committee, Guro Hospital, Korea University, 2004-Present

Member, Clinical Research Committee, Guro Hospital, Korea University, 2002-Present

Member, A Board of Examiner, Korea Cancer Research & Treatment Association, 2004-Present

Member & Council of Korean Society of Cancer Prevention, 2006-Present

● **HONORS AND AWARDS**

Korea Cancer Research & Treatment Association Academic Award (Sanophi-Synthelabo), 2002

Biographical Record: Marquis Who's Who in the World 2008, Silver Anniversary (25th Edition)

Marquis Who's Who in the World 2009

Marquis Who's Who in the World 2010, 2011, 2012, 2013, 2014

Marquis Who's Who in Medicine and Healthcare 2009-2010

International Biographical Center (IBC) Top 100 Health Professional 2012

American Biographical Institute Man of the Year 2011, 2012

Leading Health Professionals of the World 2013

Leading Achiever of the World 2014

● **RESEARCH**

Grants and Contracts

Korean Research foundation fund: New researcher 2000

Korean nuclear medicine research fund 2002, 2003

Yangyung association research fund 2003

Korea University Medical School research fund 2004.12 – 2005.11

Korea Research Foundation Grant fund: Frontier researcher 2005.12 – 2006.11
(Tamoxifen resistance mechanism associated with TGF- β)

Korean Institute of Medicine Fund, 2010.5 – 2011.4

National Research Foundation of Korea Fund, 2010.9 – 2013.8
(The study of TGF- β associated mechanism about mammary epithelial cell carcinogenesis)

Ministry of Health & Welfare (KHIDI) National Core Translational Research: Development of targeted agents for breast cancer using aptamer-drug delivery complex, 2012.12 – 2016.10 (Eight million dollars)

Research-Driven Hospital, Principle Investigator of Anti-cancer drug development: 2013-2023