

KAMA

46th Annual Scientific Convention

2021 Vision
for Diversity, Innovation, Cure

The Shilla Seoul
Seoul, South Korea
December 8 – 10, 2021



KAMA[®]

KOREAN AMERICAN
MEDICAL ASSOCIATION
KOREAN AMERICAN MEDICAL FOUNDATION



KAMA President's Welcome Message



Mary E. Choi, MD

President, Korean American Medical Association

It is my great honor to welcome everyone to the 46th Annual Scientific Convention of the Korean American Medical Association (KAMA). I am filled with excitement as we are finally able to hold this very special international hybrid meeting that will bring together speakers from the U.S. participating remotely and onsite participants from Korea at the Hotel Shilla. The theme of this year's convention "*2021 Vision for Diversity, Innovation, Cure*" reflects our overall aim to promote diversity, particularly for women in medicine, and increase international collaboration among physicians in the U.S. with South Korea in order to drive innovation and find new cures.

We have an exceptional educational and interactive conference planned. **Dr. Susan R. Bailey**, Immediate Past President of the American Medical Association, is our keynote speaker along with **Dr. Howard K. Koh**, the 14th Assistant Secretary for Health for the U.S. Department of Health and Human Services. **Dr. Anthony S. Fauci**, Director of the National Institute of Allergy and Infectious Diseases, will deliver the opening plenary lecture covering updates on COVID-19, followed by **Dr. Jerome H. Kim**, the Director General of the International Vaccine Institute. In addition, our scientific program features many outstanding speakers from the U.S. and South Korea covering a breadth of topics including Women in Medicine, innovations in Global Health Professions Education, entrepreneurship in healthcare, as well as special Forums with Ho-Am Prize in Medicine Laureates, Deans and Hospital Leaders, and Hospital Medicine in the U.S. and South Korea. There will also be a focused session for medical students and training physicians on Mental Health and Well-Being and Research Abstract presentations.

The 2021 KAMA scientific convention will be an exciting opportunity to connect with our heritage and network with many colleagues in South Korea to strengthen relationships across the medical communities.

On behalf of the KAMA executive committee, we thank you for your participation and support of KAMA. If ever there was a time, I think everyone agrees with me that this is the time to get together. We look forward to having you join us at the 2021 KAMA scientific convention to celebrate diversity, innovation, and cure, and importantly a time to come together.

Sincerely,

Mary E. Choi, M.D.
President, KAMA

KAMA Executive Committee



Mary E. Choi, MD
President, KAMA



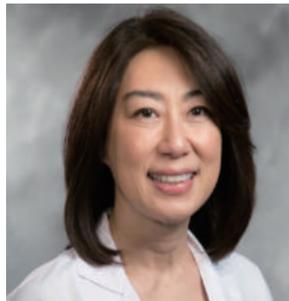
Michelle K. Kim, MD, PhD
Convention Chair
President-Elect, KAMA



Jennifer I. Lee, MD
Scientific Chair



Jiwon Kim, MD
Research Chair



Patty J. Lee, MD
Vice President



Yanghee Woo, MD FACS
Executive Vice President



Josephine Kang, MD PhD
Executive Secretary



Cecilia J. Yoon, MD
Treasurer



Young Sam Kim, MD PhD
Korea Liaison



Augustine M.K. Choi, MD
Campaign Chair



John H. Won, MD
Special Advisor
Chair of Board

Message from KAMA Chairman of the Board



John H. Won, MD

Chairman of the Board, Korean American Medical Association

Dear Members and Friends of KAMA,

Throughout the past two years, the world has battled unprecedented challenges brought on by the COVID-19 pandemic. We have lost many precious lives, and every one of us was impacted in some way. KAMA was no exception. We lost one of our beloved board members, and we all know of many others who were affected both emotionally and physically. Yet, we have remained strong and determined to do whatever we can to combat the pandemic.

We are so proud of the healthcare workers in every corner of the world risking their own lives to help in any way they can. KAMA has tried to do its own part to help. It has organized community COVID-19 testing, offered educational resources, initiated a mask donation program, and offered a mental health help platform for those who want to discuss their challenges.

After a two-year delay, the 46th Annual Seoul Scientific Convention will be a very special and meaningful event, a place to reflect on both the accomplishments and difficulties of the past two years. We are very fortunate to have keynote speakers who have been instrumental during the pandemic through their contributions to medical research and public health policies: Dr. Anthony Fauci, the Chief Medical Advisor to the President of the United States and Director of NIAID; Dr. Howard K. Koh, former United States Assistant Secretary of Health & Human Services; Dr. Susan R. Bailey, former President of AMA; and Dr. Jerome H. Kim, Director General of the International Vaccine Institute.

Lastly, I offer my heartfelt congratulations to KAMA President Dr. Mary E. Choi and the Executive Committee for their extraordinary efforts during these most challenging times. Through Dr. Choi's leadership and the dedication of the Executive Committee, the upcoming Seoul Convention is now a reality. All of you reflect what I believe is the best of KAMA.

I wish all our members and your families safe and healthy days ahead.

Thank you very much.

Warmest regards,

John H. Won, M.D.
Chairman of the Board, KAMA

Day 1 Wednesday, December 8, 2021

08:45 KST / EST (12/7) 18:45 **Welcome Remarks**

President's address

Mary E. Choi, MD

Chook-sa/Congratulatory Remarks

Susan R. Bailey, MD Immediate Past President, American Medical Association (AMA)

Pil Soo Lee, MD President, Korean Medical Association (KMA)

Yon Su Kim, MD PhD President, Korea International Medical Association (KIMA)

Sukwan Yoon, MD President, Korean Medical Women's Association (KMWA)

Young-Ho Jeong, MD PhD President, Korean Hospital Association (KHA)

09:10 KST / EST (12/7) 19:10 **Global Health – Session I**

Moderator : Cecilia J. Yoon, MD

Plenary Lecture I

Introduction by Mary E. Choi, MD

COVID-19: Lessons Learned and Remaining Challenges

Anthony S. Fauci, MD

Director, National Institute of Allergy and Infectious Diseases (NIAID)

Chief Medical Advisor to the President of the United States

Plenary Lecture II

Introduction by Mary E. Choi, MD

Vaccines for Emerging Infectious Disease : the SARS-CoV-2 (COVID-19) Outbreak and Vaccine Development

Jerome H. Kim, MD

Director General, International Vaccine Institute (IVI)

10:00 KST / EST (12/7) 20:00 **Global Health – Session II**

Moderator : Cecilia J. Yoon, MD

Tackling Tuberculosis : Building Back Better

Kyu Rhee, MD PhD

Associate Professor of Medicine and Microbiology & Immunology, Weill Cornell Medicine

Curing World Blindness : A Collaboration between Korean and Korean-American Eye Surgeons

Lisa Park, MD

Associate Professor of Ophthalmology, Columbia University Irving Medical Center

SNUH's International Missions in Developing Countries (KIMA Lecture)

Dong Yeon Lee, MD PhD

Chief of Global Operations and Business Development, Seoul National University Hospital

10:55 – 11:15 KST **Break**

11:15 KST / EST (12/7) 21:15 **Updates in Lung Disease**

Moderator: Michelle K. Kim, MD PhD

Innovations in Surgery for Lung Cancer

Bernard J. Park, MD

Deputy Chief of Clinical Affairs, Thoracic Service, Memorial Sloan Kettering Cancer Center

Acute Injury Across the Spectrum of Lung Diseases

Janet Lee, MD

Professor of Medicine, Pulmonary, Allergy and Critical Care Medicine, University of Pittsburgh School of Medicine

11:55 – 14:00 KST **Break**

14:00 KST / EST (12/8) 00:00 **Screening and Prevention**

Moderator : Michelle K. Kim, MD

Smoking Trends and Tobacco Control Policy in Korea

Sung-Il Cho, MD MPH

Professor, Public Health Science, Chronic Disease Epidemiology, Seoul National University

Gastric Cancer Disparities in Koreans and Korean Americans

Joo Ha Hwang, MD PhD

Director of Interventional Endoscopy, Professor of Medicine, Stanford University

14:40 KST / EST (12/8) 00:40 **International Health**

Moderated and Introduction by
Dean Augustine M.K. Choi, MD

Innovations in Global Health Professions Education

Javaid I. Sheikh, MD MBA

Dean, Professor of Psychiatry and Healthcare Policy & Research

Weill Cornell Medicine-Qatar (WCM-Q)

15:05 KST / EST (12/8) 01:05 **Leaders Forum : Deans and Presidents**

Moderators : Dean Augustine M.K. Choi, MD and
Dean Javaid I. Sheikh, MD MBA

Deans :

Chan Soo Shin, MD PhD.

Dean, Seoul National University College of Medicine

Dae Hyun Lew, MD PhD.

Dean, Yonsei University College of Medicine

Hospital Presidents:

Yon Su Kim, MD.

President & CEO, Seoul National University Hospital; President, KIMA

Chooksa/Congratulatory Remarks



Mary E. Choi, MD

President, Korean American Medical Association



Susan R. Bailey, MD

Immediate Past President
American Medical Association



Pil Soo Lee, MD

President, Korean Medical Association(KMA)



Yon Su Kim, MD PhD

President, Korea International Medical Association(KIMA)



Sukwan Yoon, MD

President, Korean Medical Women's Association (KMWA)



Young-Ho Jeong, MD PhD

President, Korean Hospital Association(KHA)

Plenary Lecture I



Anthony S. Fauci, MD

Director, National Institute of Allergy and Infectious Diseases (NIAID)
Chief Medical Advisor to the President of the United States

Dr. Fauci was appointed director of NIAID in 1984. He oversees an extensive portfolio of basic and applied research to prevent, diagnose, and treat established infectious diseases such as HIV/AIDS, respiratory infections, diarrheal diseases, tuberculosis and malaria as well as emerging diseases such as Ebola and Zika.

Dr. Fauci has advised seven presidents on HIV/AIDS and many other domestic and global health issues. He was one of the principal architects of the President's Emergency Plan for AIDS Relief (PEPFAR), a program that has saved millions of lives throughout the developing world. Dr. Fauci also is the longtime chief of the Laboratory of Immunoregulation. He has made many contributions to basic and clinical research on the pathogenesis and treatment of immune-mediated and infectious diseases. In a 2021 analysis of Google Scholar citations, Dr. Fauci ranked as the 35th most cited living researcher. According to the Web of Science, Dr. Fauci ranked 9th out of 2.5 million authors in the field of immunology by total citation count between 1980 and January 2021. During the same period, he ranked 20th out of 2.4 million authors in the field of research & experimental medicine, and 132nd out of 992,000 authors in the field of general & internal medicine.

Dr. Fauci has delivered major lectures all over the world and is the recipient of numerous prestigious awards, including the Presidential Medal of Freedom (the highest honor given to a civilian by the President of the United States), the National Medal of Science, the George M. Kober Medal of the Association of American Physicians, the Mary Woodard Lasker Award for Public Service, the Albany Medical Center Prize in Medicine and Biomedical Research, the Robert Koch Gold Medal, the Prince Mahidol Award, and the Canada Gairdner Global Health Award. He also has received 51 honorary doctoral degrees from universities in the United States and abroad.

Dr. Fauci is a member of the National Academy of Sciences, the National Academy of Medicine, the American Academy of Arts and Sciences, and the American Philosophical Society, as well as other professional societies including the American College of Physicians, the American Society for Clinical Investigation, the Association of American Physicians, the Infectious Diseases Society of America, the American Association of Immunologists, and the American Academy of Allergy, Asthma & Immunology. He serves on the editorial boards of many scientific journals and as an author, co-author, or editor of more than 1,300 scientific publications, including several textbooks.

Plenary Lecture II



Jerome H. Kim, MD

Director General
International Vaccine Institute (IVI)

Jerome H. Kim, M.D., is an international expert on the evaluation and development of vaccines and is the Director General of the International Vaccine Institute(IVI), whose mission is to discover, develop and deliver safe, effective and affordable vaccines for Global Health. IVI's oral cholera vaccine is used around the world to prevent this deadly diarrheal disease. IVI is working on several different vaccines against COVID-19, including the clinical testing of Inovio's DNA vaccine at Seoul National University Hospital, Chung-Ang University Hospital and Seoul St. Mary's Hospital and Genexine's COVID-19 vaccine at Severance Hospital. Prior, he was the Principal Deputy, US Military HIV Research Program and led the Army's Phase III HIV vaccine trial that showed modest efficacy in the prevention of HIV-1 infection. Dr. Kim is also an Adjunct Professor, Department of Medicine, Uniformed Services University and at the Graduate School of Public Health, Yonsei University. He has authored over 300 publications. He is a graduate of the University of Hawaii, with high honors in History and highest honors in Biology, and received his M.D. from Yale University School of Medicine.

Vaccines for Emerging Infectious Disease: the SARS-CoV-2 (COVID-19) Outbreak and Vaccine Development

Several hundred COVID-19 vaccines remain in development, and over a dozen vaccines against are approved for use/emergency use. Against the speed of vaccine development, and despite 1.5 billion doses of COVID-19 vaccines being made every month, only 50% of the world's population has received at least 1 dose of COVID-19 vaccines, and of those living in low income countries only 3% have been vaccinated. And 5 million people have died, an underestimate.

There are more vaccines on the way, but increasingly the questions focus on these points: (1) what is the optimal dose, schedule, and boost for effective control of COVID-19; (2) is there a correlate of protection and can this be used instead of large, placebo-controlled trials; (3) will there be "herd" immunity – or more importantly, what does it look like; (4) outbreaks cause variants and variants cause outbreaks – can we break the cycle of transmission; (5) can we more quickly make and deploy the next 8 billion doses of (booster, variant, or emerging pathogen) vaccine; (6) how do we achieve higher and more uniform vaccination uptake?

There are many lessons in our failed response to COVID-19, but we also have to remember that all pandemics are different. Pathogens, politics and people shape pandemics and society's response to those pandemics in productive and counter-productive ways. Importantly we should remember that vaccines are only useful if used and are most effective when used in a comprehensive program of disease prevention.

Leaders Forum: Deans and Presidents



Augustine M.K. Choi, MD

Stephen and Suzanne Weiss Dean, Weill Cornell Medicine
Provost for Medical Affairs, Cornell University
Professor of Medicine, Weill Cornell Medicine



Javaid I. Sheikh, MD, MBA

Dean
Professor of Psychiatry and Healthcare Policy & Research
Weill Cornell Medicine-Qatar



Chan Soo Shin, MD PhD

Dean and Professor of College of Medicine
Seoul National University



Dae Hyun Lew, MD PhD

Dean, Yonsei University College of Medicine
Professor, Dept of Plastic & Reconstructive Surgery
Yonsei University College of Medicine



Yon Su Kim, MD PhD

President & CEO, Seoul National University Hospital
President, Korea International Medical Association(KIMA)

Day 2 Thursday, December 9, 2021

08:00 KST / EST (12/8) 18:00 **Entrepreneurship in Healthcare** Moderator : Jennifer I. Lee, MD

The Potential of Organized Physician Practices

Richard Park, MD
CEO, Rendr Care Physicians
Founder, CityMD

08:20 KST / EST (12/8) 18:20 **Technology in Medicine** Moderator: Jennifer I. Lee, MD

Transforming Behavioral Health Treatment: Apps, Video Games, & Biomarkers

Francis S. Lee, MD PhD Chair, Department of Psychiatry, Weill Cornell Medicine

Digital Healthcare at NAVER

Koon Ho Rha, MD PhD Professor of Urology and Robotic and Minimally Invasive Surgery Center, Yonsei University College of Medicine

09:00 KST / EST (12/8) 19:00 **Dr. Waun Ki Hong Memorial Lecture: Future of Cancer Management** Moderated and Introduction by Michelle K. Kim, MD PhD

Commemoration of Dr. Waun Ki Hong

John H. Won, MD Chair, KAMA Board of Directors

Gastrointestinal Cancers: East and West Differences

Chin Hur, MD MPH Director, Healthcare Innovations Research and Evaluation Population Health, Columbia University Irving Medical Center

09:25 – 09:55 KST **Break**

09:55 KST / EST (12/8) 19:55 **Keynote Address** Moderated and Introduction by John H. Won, MD

Public Health and Diversity Particularly as It Pertains to Korean-Americans

Howard K. Koh, MD MPH
14th Assistant Secretary for Health, U.S. Department of Health and Human Services
Harvey V. Fineberg Professor of the Practice of Public Health
Harvard T. H. Chan School of Public Health and the Harvard Kennedy School

10:25 KST / EST (12/8) 20:25 **Women's Health** Moderator: Cecilia J. Yoon, MD

Women's GI Health

Linda S. Lee, MD Medical Director of Endoscopy, Harvard Medical School

Disease-Focused Programs in Minimally Invasive Gynecologic Surgery : A Multidisciplinary Approach to Fibroid and Endometriosis Management

Ja Hyun Shin, MD
Director of Minimally Invasive Gynecologic Surgery, Assistant Professor, Weill Cornell Medicine

11:05 – 11:15 KST **Break**

11:15 KST / EST (12/8) 21:15 **Keynote Address : Women Leaders in Medicine** Moderator : Jennifer I. Lee, MD

Introduction by Mary E. Choi, MD

Closing the Gender Divide in Medicine

Susan R. Bailey, MD
Immediate Past President, American Medical Association (AMA)

11:50 KST / EST (12/8) 21:50 **Women in Medicine Forum** Moderator : Michelle K. Kim, MD PhD

Senior and junior physicians from the United States :

Yoon Sun Chun, MD Section Chief, Division of Plastic and Reconstructive Surgery, Brigham and Women's Faulkner Hospital

Soo Jung Cho, MD Assistant Professor of Medicine, Pulmonary and Critical Care Medicine, Weill Cornell Medicine

Aram Kim, MD Assistant Professor of Medicine, General Internal Medicine/Hospital Medicine, Weill Cornell Medicine

Senior and junior physicians from Korea :

Eun-Jung Rhee, MD PhD Professor, Endocrinology and Metabolism, Sungkyunkwan University School of Medicine

Jin Won Huh, MD PhD Professor, Pulmonary and Critical Care Medicine, Asan Medical Center

12:50 – 14:00 KST **Break**

14:00 KST / EST (12/9) 00:00 **Focus Session on Hospital Medicine (in collaboration with KMA)** Moderator : Jennifer I. Lee, MD

Hospital Medicine in Korea

Young Sam Kim, MD PhD
Professor, Internal Medicine, Yonsei University College of Medicine

Weill Cornell Medicine/Yonsei Severance Hospital Collaboration in Hospital Medicine

Arthur T. Evans, MD MPH
Chief, Section of Hospital Medicine, Professor of Medicine, Weill Department of Medicine, Weill Cornell Medicine

Panel Discussion

Moderators: Jennifer I. Lee, MD and Dong Ho Shin, MD

Yonsei University College of Medicine :

Soo-Jeong Kim, MD Associate Professor, Chief of Department of Hospital Medicine

Ki Heon Nam, MD Assistant Professor

Weill Cornell Medicine :

Justin J. Choi, MD Assistant Professor

Aram Kim, MD Assistant Professor

Keynote Speaker I



Susan R. Bailey, MD

Immediate Past President
American Medical Association

Susan R. Bailey, MD, an allergist/immunologist from Fort Worth, Texas, was the 175th president of the American Medical Association. Previously, she served as president-elect of the AMA for one year, speaker of the AMA House of Delegates for four years and as vice speaker for four years.

Dr. Bailey, who has been active in the AMA since medical school when she served as chair of the AMA Medical Student Section, has held numerous leadership positions with the AMA. These include serving as chair of both the Advisory Panel on Women in Medicine and the AMA Council on Medical Education, as well as representing the AMA on the Accreditation Council for Continuing Medical Education, the American Board of Medical Specialties, and COLA. Her long history of service in helping guide organized medicine extends to the local and state levels as well. She has served as board chair and president of the Tarrant County Medical Society, and as vice speaker, speaker and president of the Texas Medical Association. Dr. Bailey is an allergist in private practice and has been with Fort Worth Allergy and Asthma Associates for over 30 years. She completed her residency in general pediatrics and a fellowship in allergy/immunology at the Mayo Graduate School of Medicine in Rochester, Minn., and is board certified in allergy and immunology, and pediatrics and has been awarded the title of Distinguished Fellow of the American College of Allergy, Asthma, and Immunology. In addition to receiving her medical degree with honors from the Texas A&M University College of Medicine as a member of its charter class, Dr. Bailey was later appointed to the Texas A&M System Board of Regents by then Gov. George W. Bush, and has been named a Distinguished Alumnus of Texas A&M University and of Texas A&M University College of Medicine. Dr. Bailey is married to W. Douglas Bailey, has two sons and one grandson, and is an elder and longtime choir member of her church.

Closing the Gender Divide in Medicine

From the executive suite to the front lines of the COVID-19 response, women physicians continue to make significant progress in medicine, both professionally and personally. And yet persistent and troubling disparities remain that keep us on unequal footing with our male colleagues. Dr. Susan R. Bailey, immediate past president of the American Medical Association and a allergist/immunologist in private practice in Fort Worth, TX, will talk about the growth of women in medicine and in positions of leadership within the profession, but also highlight the gaps that can only be bridged through advocacy in organized medicine. Even when a women's experience is equal to or exceeds that of a man, women physicians are routinely paid less for the same work and responsibilities. Despite advancements, women still have fewer leadership roles in organized medicine as well as academia. Drawing on her own person experience, Dr. Bailey will talk about how far women have advanced in medicine, and what still needs to be accomplished to support and promote gender-based pay equity, and greater institutional support for women who are both physicians and mothers.

Keynote Speaker II



Howard K. Koh, MD MPH

14th Assistant Secretary for Health, U.S. Department of Health and Human Services
Harvey V. Fineberg Professor of the Practice of Public Health
Harvard T. H. Chan School of Public Health and the Harvard Kennedy School

Dr. Howard K. Koh is the Harvey V. Fineberg Professor of the Practice of Public Health Leadership at the Harvard T.H. Chan School of Public Health and the Harvard Kennedy School. He previously served as the 14th Assistant Secretary for Health for the U.S. Department of Health and Human Services (2009-2014) after being nominated by President Barack Obama, and as Commissioner of Public Health for the Commonwealth of Massachusetts (1997-2003) after being appointed by Governor William Weld. A graduate of Yale College and the Yale University School of Medicine, he trained at Boston City Hospital and Massachusetts General Hospital, earned board certifications in four medical fields, has been Principal Investigator of research grants totaling \$25M, published more than 300 articles in the medical and public health literature and has received over 70 awards, including six honorary doctorate degrees.

Public Health and Diversity, Particularly as It Pertains to Korean Americans

This presentation reviews current issues of healing and health equity in the US as it relates to Korean Americans and other Asian American Native Hawaiian and Pacific Islander groups. Issues of xenophobia during COVID-19 are of particular concern. In the presentation, Dr Koh draws on his extensive public health experiences while serving as Massachusetts Commissioner of Public Health and as Assistant Secretary for Health in the Obama Administration.

Entrepreneurship in Healthcare



Richard Park, MD

CEO, Rendr Care Physicians
Founder, CityMD

Richard Park, MD is a health care investor, entrepreneur and board certified emergency medicine physician. In 2010, He founded and led as CEO, CityMD, an urgent care practice with over 130 locations and 650 physicians in the Greater New York area. In 2019, CityMD merged with Summit Medical Group and expanded to over 200 locations and 1500 physicians in 70 medical and surgical specialties. He is co-founder with his business partner In Seon Hwang, of Ascend Capital Partners, a middle market growth private equity fund investing in healthcare service providers.

PANELISTS



Yoon Sun Chun, MD

Section Chief, Division of Plastic and Reconstructive Surgery
Brigham and Women's Faulkner Hospital

Dr. Chun is a plastic and reconstructive surgeon at the Brigham and Women's Hospital and Associate Professor of Surgery at Harvard Medical School. She is the Section Chief of the Division of Plastic and Reconstructive surgery at Brigham and Women's Faulkner Hospital with a clinical and research focus on reconstructive breast surgery. She received her undergraduate degree in Biochemical Sciences at Harvard College, medical degree from Johns Hopkins School of Medicine, then was one of the inaugural members of the Integrated Harvard Combined Plastic Surgery Residency Program.

Dr. Chun works closely with the surgical and medical oncology colleagues as part of a multi-disciplinary team to provide high quality care for breast cancer patients. She is well-regarded by patients and peers for her excellent clinical outcomes and delivery of thoughtful and individualized patient care. Her research is focused on clinical outcomes for patients undergoing reconstructive breast surgeries and she has spearheaded a number of multicenter clinical trials in the field of breast reconstruction.



Soo Jung Cho, MD, MSc

Assistant Professor of Medicine, Division of Pulmonary and Critical Care Medicine
Weill Cornell Medicine

Dr. Cho's research is focused on interstitial lung disease. During her pre-clinical research training at Yale, she investigated the cytokine effector mechanisms of chronic lung diseases including COPD, asthma and lung fibrosis that are prevalent in aged populations. At NYU, she demonstrated that various mediators of metabolic syndrome, inflammation and vascular injury are predictive of eventual abnormal lung function. Additionally, she identified biomarkers that are predictive of interstitial lung injury from WTC-exposed firefighters.

With the expertise, leadership, training, and motivation necessary to successfully carry out her research, Dr. Cho transferred to Weill Cornell Medicine to pursue translational research to identify underlying mechanisms of interstitial lung diseases in aged populations. Her research goal is to investigate the role of metabolic alterations in lung fibrogenesis, with the ultimate goal of supporting the development of therapies for idiopathic pulmonary fibrosis. More recently, Dr. Cho's lab is focused on the role of nucleic acids including miRNA and dsDNA in acute exacerbation of pulmonary fibrosis. Dr. Cho's research is currently supported by an NIH K08 award.



Aram Kim, MD.

Assistant Professor of Medicine, General Internal Medicine/Hospital Medicine
Weill Cornell Medicine

Aram Kim, MD graduated from Duke University in 2009, with a major in biology. She then attended the medical school at Washington University at St. Louis. She received her MD degree in 2014, and began her residency program at NYU Langone Medical Center in New York City shortly thereafter. Upon finishing her residency program in 2017, she began working as an attending physician at Weill Cornell Medical College (part of New York Presbyterian Hospital group) in its hospital medicine section. She became an assistant professor in July 2018.



Eun-Jung Rhee, MD PhD

Professor, Endocrinology and Metabolism
Sungkyunkwan University School of Medicine

Eun-Jung Rhee graduated from Ewha Womens' University Medical School, Seoul, Korea in 1997. She finished her residency training in Kangbuk Samsung Hospital, Sungkyunkwan University School of Medicine, Seoul, Korea in 2003. She finished fellowship in Endocrinology and Metabolism in the same hospital, and has worked as a faculty member of Department of Endocrinology and Metabolism of Kangbuk Samsung Hospital since then. She is a full professor in department of Endocrinology and Metabolism, Sungkyunkwan University School of Medicine since 2017.

She got her degree of philosophy in The Catholic University of Korea in 2009. She studied as a visiting professor in cardiovascular division of Brigham and Women's hospital, Harvard University, Boston, Massachusetts, USA from 2010-2011.

She is currently working as a deputy editor of Endocrinology and Metabolism, the official journal of Korean Endocrine Society, an SCIE journal. She is also working as the vice secretary-general of Korean Diabetes Association (KDA) and secretary of committee of research of KDA. She is also working as the Editor-in-Chief of Journal of Obesity and Metabolic Syndrome, the official journal of Korean Society for the Study of Obesity.

She has published more than 240 articles and reviews in international journals and her research interest is vascular complications of diabetes, vascular calcification, diabetes prevention, and metabolic health. Her H-index is 39 as of October 2021.



Jin Won Huh, MD PhD

Professor, Pulmonary and Critical Care Medicine
Asan Medical Center

Jin-Won Huh is a Professor of Department of Pulmonary and Critical Care Medicine at Asan Medical Center. She obtained her MD at the Kyungpook National University and PhD degrees at the University of Ulsan College of Medicine, and clinical training in Internal Medicine and Pulmonology at Asan Medical Center. She joined the faculty in 2010 and is working as a dedicated intensivist at medical intensive care, Asan Medical Center. She is a team leader, Nutrition support team and a head of Research Planning and Management Office of Asan Institute for Life Sciences. In addition, she is conducting translation research and clinical research related to the acute lung injury and the prognosis of critically ill patients.

MODERATORS



Michelle Kang Kim, MD PhD

Vice Chair for Faculty Affairs, Icahn School of Medicine at Mount Sinai
Professor of Medicine & Co-Director, Center for Carcinoid and Neuroendocrine Tumors
President of the Faculty Council at Mount Sinai

Dr. Kim is currently Vice Chair for Faculty Affairs for the Department of Medicine at the Icahn School of Medicine at Mount Sinai. She is Professor of Medicine and Co-Director of the Center for Carcinoid and Neuroendocrine Tumors. Dr. Kim is also President of the Faculty Council at Mount Sinai.

Dr. Kim earned her undergraduate degree from Harvard College and her medical degree from Stanford University School of Medicine. She completed her postgraduate training in internal medicine and gastroenterology at New York Presbyterian Hospital (Cornell). She has lectured nationally and internationally on carcinoid and neuroendocrine tumors and is known for her work in translational and epidemiologic approaches in assessing outcomes in these patients.

Dr. Kim is currently chair of the Carcinoid and Neuroendocrine Tumor Section of the American Gastroenterological Association and was the President of the New York Society for Gastrointestinal Endoscopy, the largest regional endoscopic society in the United States. She has received research funding from the American Cancer Society, the Neuroendocrine Tumor Research Foundation, the Mount Sinai CTSA and the Carcinoid Cancer Foundation. Dr. Kim has published more than 80 publications in journals such as the Journal of Clinical Oncology, Gastroenterology, and NEJM Catalyst.

Dr. Kim is strongly committed to the career development of medical trainees and junior faculty, especially that of women and underrepresented minorities. Dr. Kim has won numerous teaching awards and has mentored more than five dozen medical students, residents, gastroenterology fellows, and junior faculty.

Focus Session for Medical Students and Training Physicians

08:00 KST / EST (12/9) 18:00 **Opening Remarks**

Mary E. Choi, MD President, KAMA
Jiwon Kim, MD Research Chair, KAMA

08:10 KST / EST (12/9) 18:10 **Well-being in Medical Education**

Moderator: Alexander J. Choi, MD

Translating Developmental Neuroscience to Understand Risk for Mental Disorders for Medical Students and Residents

Francis S. Lee, MD PhD Chair, Department of Psychiatry, Weill Cornell Medicine

08:30 KST / EST (12/9) 18:30 **Scientific Abstract Competition Poster Session**

Moderators : Cecilia J. Yoon, MD and Alexander J. Choi, MD

Emissions of endocrine-disrupting metals in ambient air and the incidence of breast cancer

Esther Ro Medical Student (MS4), Mercer University School of Medicine

Institutional Factors Impacting Student Satisfaction on Medical School Response to COVID-19 Pandemic

Juliana E. Kim Medical Student (MS2), Rutgers Robert Wood Johnson Medical school

Exploratory Analysis of Abstracts on Health Disparities in Otolaryngology and Neurotology Conferences

Eric K. Kim Medical Student (MS4), University of California San Francisco, School of Medicine

Parametric T1 Mapping for Differentiation of Cardiac Metastases and Thrombus on Cardiac MRI

Christine M. Park, MD Resident (PGY-3), Weill Cornell Medical College, Department of Internal Medicine

Exosome-based Liquid biopsy for Acute Kidney Injury

Hee Kyung Lee (Christy) Medical Student (MS3), Medical College of Georgia

A New Tool in the Melanoma Arsenal: Evaluating the Performance of Electrical Impedance Spectroscopy

Joseph Han Medical Student (MS3), Icahn School of Medicine at Mount Sinai

Patients on ECMO due to COVID-19 face significant risks associated with chest tube insertion

Jason J. Han, MD Resident (PGY-5), Hospital of the University of Pennsylvania, Department of Cardiac Surgery

Racial/ethnic and geographic differences in the incidence of gastroesophageal cancers in the US

Jeong Yun (John) Yang, MD Resident (PGY-2), Icahn School of Medicine at Mount Sinai, Department of Internal Medicine

09:30 KST / EST (12/9) 19:30

Scientific Abstract Competition Presentations and Award Ceremony

Moderators: Jiwon Kim, MD and Cecilia Yoon, MD

3rd place Abstract Presentation

Patient-Reported Functional Outcomes in Below-Knee Amputees versus Partial Foot Amputees

Jina Lee Medical Student (MS2), Georgetown University School of Medicine

2nd place Abstract Presentation

Comparing FA and OCTA of murine eyes with DR with CLAHE & Gaussian Kernel Image Processing Technique

Christopher Loh Medical Student (MS3), Warren Alpert Medical School of Brown University

1st place Abstract Presentation

Thoracic muscle mass predicts bone gain after parathyroidectomy in primary hyperparathyroidism

Seung Won Burm Medical Student (MS2), Yonsei University College of Medicine

KAMSA/KAMRAF Leadership and Community Service Award Presentation

Joo (Esther) Hyun Lee UT Austin/Dell Medical School, Family Medicine Residency Program

10:35 – 10:45 KST

Break

10:45 KST / EST (12/9) 20:45

Ho-Am Prize in Medicine Laureates Forum (30th anniversary)

Laureate Video Presentations Introductions by Mary E. Choi, MD

Excitotoxicity: Then and Now (Stroke –Neuroscience)

Dennis W. Choi, MD PhD. 1997 Laureate | Professor of Neurology, Stony Brook University

Personalized Medicine/Precision Medicine – Functional Genomics

William C. Hahn, MD PhD. 2010 Laureate | Executive Vice President and Chief Operating Officer, Dana-Farber Cancer Institute

Clinical trials of inhaled carbon monoxide in human lung diseases

Augustine M.K. Choi, MD 2011 Laureate | Stephen and Suzanne Weiss Dean, Weill Cornell Medicine

Panel Discussion Moderator: Mary E. Choi, MD

11:55 KST / EST (12/9) 21:55

Closing Remarks

Closing Remarks | John H. Won, MD Chairman, Board of Directors, KAMA

Farewell Message | Mary E. Choi, MD President, KAMA

Introduction of President-elect | Michelle K. Kim, MD PhD President-Elect, KAMA

Closing Remarks | Jennifer I. Lee, MD Scientific Chair, KAMA

Ho-Am Prize in Medicine

LAUREATES



Dennis W. Choi, MD PhD

Professor of Neurology, Stony Brook University

Dennis Choi is Professor of Neurology at Stony Brook University, having previously worked as Director of the Brain Science Institute at the Korea Institute of Science and Technology, Executive Vice President at the Simons Foundation, Vice President for Academic Health Affairs at Emory University, Executive Vice President for Neuroscience at Merck Research Labs, and Head of Neurology at Washington University Medical School. Dr. Choi received his M.D. from the Harvard-MIT Health Sciences and Technology Program, as well as a Ph.D. in pharmacology and neurology residency training at Harvard. A fellow of the American Association for the Advancement of Science and a member of the National Academy of Medicine, he has served previously as President of the Society for Neuroscience, Vice-President of the American Neurological Association, and chairman of the U.S./Canada Regional Committee of the International Brain Research Organization. He has been a member of the Board on Life Sciences of the National Academy of Sciences; the Nervous System Drugs Advisory Committee to the U.S. Food & Drug Administration; and Councils for the National Institute of Neurological Disorders and Stroke, the National Institute on Aging, the Winter Conference for Brain Research, the International Society for Cerebral Blood Flow and Metabolism, and the Neurotrauma Society; as well as the advisory boards of multiple companies and non-profit disease foundations. He has been a pioneer in developing the field of neuroprotection: identifying mechanisms responsible for nervous system injury in disease states, especially ischemia and trauma, and developing therapeutic countermeasures.



William C. Hahn, MD PhD

Executive Vice President and Chief Operating Officer
Dana-Farber Cancer Institute

Dr. William C. Hahn is the William Rosenberg Professor of Medicine in the Department of Medical Oncology at the Dana-Farber Cancer Institute and Harvard Medical School and an Institute Member of the Broad Institute of MIT and Harvard. He serves as an Executive Vice President and the Chief Operating Officer at the Dana-Farber Cancer Institute.

Dr. Hahn has made numerous discoveries that have informed our current molecular understanding of cancer and have formed the foundation of new translational studies. Dr. Hahn and his colleagues helped demonstrate that activation of the reverse transcriptase telomerase plays an essential role in malignant transformation. This observation provided the means to create novel experimental model systems to identify and characterize the cooperative genetic interactions that lead to malignant transformation. Together

Ho-Am Prize in Medicine

with his colleagues at the Broad Institute, he helped develop genome scale tools and technology to perform somatic cell genetics in human cells. His laboratory has pioneered the use of integrated functional genomic approaches to identify and validate cancer targets. The tools, models and approaches that his laboratory has developed are widely used worldwide to discover and validate molecularly targeted cancer therapies. Dr. Hahn and his collaborators have created the Cancer Dependency Map and are engaged in defining rational approaches to designing combination therapies for cancer.

Dr. Hahn has served as the President of the American Society for Clinical Investigation and has been elected to the Association of American Physicians. Dr. Hahn has been the recipient of many honors and awards including the Wilson S. Stone Award from M.D. Anderson Cancer Center for outstanding research in cancer (2000), a Howard Temin Award from the National Cancer Institute (2001), the Ho-Am Prize in Medicine (2010), the Richard and Hinda Rosenthal Award from AACR (2015) and the Claire and Richard Morse Award (2019).



Augustine M.K. Choi, MD

Stephen and Suzanne Weiss Dean
Weill Cornell Medicine

Dr. Augustine M.K. Choi is the Stephen and Suzanne Weiss Dean of Weill Cornell Medicine and Provost for Medical Affairs of Cornell University. Prior to his appointment as dean, he served as the Sanford I. Weill Chairman and Professor of Medicine in the Joan and Sanford I. Weill Department of Medicine at Weill Cornell Medicine and as physician-in-chief of NewYork-Presbyterian/Weill Cornell Medical Center. Before joining NYP/WCM, Dr. Choi was the Parker B. Francis Professor of Medicine at Harvard Medical School and Chief of Pulmonary and Critical Care Medicine at the Brigham and Women's Hospital. He received his MD from the University of Louisville and completed his Internal Medicine residency at Duke University Medical Center. He then pursued his Pulmonary/Critical Care Medicine fellowship at Johns Hopkins and was a faculty member at Johns Hopkins and at Yale. Dr. Choi served as Chief, Division of Pulmonary, Allergy and Critical Care Medicine at the University of Pittsburgh and Harvard Medical School and Brigham and Women's Hospital. He has a longstanding commitment to the training of physician-scientists. His research interest has focused on the regulation and function of stress response genes in response to oxidative stress. He has translated the two decades of basic discoveries made in the signaling pathway and function of HO/CO to human patients with lung and vascular diseases. His research team has recently completed 2 NIH supported Phase II clinical trials, in the treatment for human sepsis and lung fibrosis. Dr. Choi also has interest in genomic approaches in identifying candidate genes important in the pathogenesis of lung diseases. Dr. Choi has authored more than 365 peer-reviewed manuscripts and is currently the Principal Investigator of multiple NIH R01's and NIH/NHLBI Program Project grant. He is a member of the American Society of Clinical Investigation and the Association of American Physicians. He is a recipient of the ATS Recognition Award for Scientific Accomplishments and Amberson Lecture, the top research award in the international ATS community. He is an elected member of the National Academy of Medicine.

Ho-Am Prize in Medicine

MODERATOR



Mary E. Choi, MD

Professor of Medicine
Division of Nephrology & Hypertension
Weill Cornell Medicine
Attending Physician
NewYork-Presbyterian Weill Cornell Medical Center

Dr. Mary E. Choi is Professor of Medicine (with tenure) at Weill Cornell Medicine and Attending Physician at the NewYork-Presbyterian Weill Cornell Medical Center. Dr. Choi received her B.A. with Distinction, and M.D. from the University of Kansas School of Medicine. She completed her Internal Medicine residency at Duke, and her Nephrology fellowship at Johns Hopkins. Subsequently, she was a faculty member in the Division of Nephrology at Johns Hopkins, Yale, University of Pittsburgh, and prior to her move to Weill Cornell, she was on the faculty of Harvard Medical School as an Associate Professor and a full-time physician at the Brigham and Women's Hospital.

Dr. Choi is a physician-scientist and an established investigator in the field of cell signal transduction and kidney pathobiology. Dr. Choi's research centers on understanding the molecular mechanisms of acute and chronic kidney injury, including mitochondrial dysfunction, inflammation, and fibrosis in the pathogenesis of acute kidney injury (AKI) and chronic kidney disease (CKD). Her research program has longstanding support by the National Institute of Health (NIH) and current investigations are focused on the mechanisms of regulation and function of autophagy/mitophagy and necroptosis in various models of organ injury, including the kidney, lung, and cardiac fibrosis, and sepsis. Her additional contributions to the scientific community have included serving on numerous grant review committees, including the NIH study sections and the Wellcome Trust, and Editorial Board member of journals such as the Journal of the American Society of Nephrology, American Journal of Physiology, Kidney Research and Clinical Practice, and Physiological Reports, as well as several key committees including the National Kidney Foundation, American Heart Association, and American Society of Nephrology. She is currently a standing member of the NIH Pathobiology of Kidney Disease (PBKD) study section.

Dr. Choi is committed to training and mentoring young researchers and currently serves on the Executive committee of NIH T32 grant on Multidisciplinary approach training in respiratory research, and she is the Director of Training Unit in lung and vascular injury. She has served as the mentor and sponsor for NIH K08/K23 grants, and Physician-Scientist/Postdoctoral Fellowship Awards of trainees who have gone on to secure academic faculty positions.

Dr. Choi currently is the President of the Korean American Medical Association (KAMA). She had previously served as a KAMA Executive Committee Member, Scientific Co-Chair, and Research Chair, and led initiatives aimed at promoting women in medicine, and mentoring students and young physicians of Korean American Medical Student Association (KAMSA) and Korean American Medical Residents and Fellows (KAMRAF).

Speakers and Moderators



Sung-Il Cho, MD, MPH

Professor, Public Health Science, Chronic Disease Epidemiology
Seoul National University



Alexander J. Choi, MD

Resident
NewYork-Presbyterian/Weill Cornell Medicine



Justin J. Choi, MD

Assistant Professor of Medicine
Weill Cornell Medicine



Arthur T. Evans, MD MPH

Chief, Section of Hospital Medicine
Professor of Medicine, Weill Department of Medicine
Weill Cornell Medicine



Chin Hur, MD MPH

Director, Healthcare Innovations Research and Evaluation Population Health
Columbia University Irving Medical Center



Joo Ha Hwang, MD, PhD

Director of Interventional Endoscopy
Professor of Medicine, Stanford University



Jiwon Kim, MD, FACC, FASE, FSCMR

Associate Director,
Adult Echocardiography Laboratory
Co-Director Cardiac MRI Program
Co-Director Advanced Cardiac Imaging Fellowship
Associate Professor of Medicine.
Weill Cornell Medicine



Soo-Jeong Kim, MD

Associate Professor, Chief of Department of Hospital Medicine



Young Sam Kim, MD PhD

Director, Hospital Medicine Yonsei University College of Medicine
Chair, Committee on Hospital Medicine, Korean Medical Association (KMA)



Dong Yeon Lee, MD PhD

Chief of Global Operations and Business Development
Seoul National University Hospital



Francis S. Lee, MD PhD

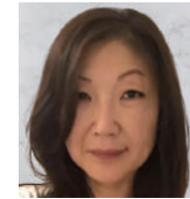
Professor and Chair, Department of Psychiatry
Weill Cornell Medicine



Janet S. Lee, MD

Professor of Medicine
Director, Acute Lung Injury Center of Excellence
UPMC Chair in Acute Lung Injury
Member, Vascular Medicine Institute
University of Pittsburgh School of Medicine

Speakers and Moderators



Jennifer I. Lee, M.D., FACP FHM

Assistant Dean, Program Development and Operations, Weill Cornell Medical College
Vice Chair, Quality and Patient Safety, Weill Department of Medicine
Associate Professor of Clinical Medicine, Division of General Internal Medicine/Hospital Medicine



Linda S. Lee, MD

Medical Director of Endoscopy
Harvard Medical School



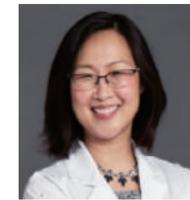
Ki Heon Nam, MD

Assistant Professor
Hospitalist, Yonsei University Severance Hospital



Bernard J. Park, MD

Deputy Chief of Clinical Affairs, Thoracic Service
Memorial Sloan Kettering Cancer Center



Lisa Park, MD

Associate Professor of Ophthalmology
Columbia University Irving Medical Center



Koon Ho Rha, MD PhD

Professor of Urology and Robotic and Minimally Invasive Surgery Center
Yonsei University College of Medicine



Kyu Rhee, MD PhD

Associate Professor of Medicine and Microbiology & Immunology
Weill Cornell Medicine



Dong Ho Shin, MD

Associated Professor, Internal Medicine, Yonsei University College of Medicine
President, Korean Society of Hospital Medicine



Ja Hyun Shin, MD

Director of Minimally Invasive Gynecologic Surgery
Assistant Professor
Weill Cornell Medicine



Cecilia J. Yoon, MD

Assistant Professor of Clinical Medicine
Division of Infectious Disease
Weill Cornell Medicine



Bios and Abstracts

Sung-il Cho, MD ScD

Professor of Epidemiology
Department of Public Health Science, Graduate School of Public Health, and Institute of Health and Environment
Seoul National University

Dr. Cho is a Professor of Epidemiology at Seoul National University Graduate School of Public Health, Seoul, Korea. He holds a Sc.D. in epidemiology and environmental health from Harvard T.H. Chan School of Public Health, an MPH in epidemiology from Seoul National University School of Public Health, and an M.D. from Seoul National University College of Medicine. Dr. Cho has worked on chronic diseases epidemiology and surveillance, with particular interest in tobacco control. He served as a consultant to Korea Disease Control and Prevention Agency for national public health surveillance, and to Seoul Metropolitan Office of Education for school-based tobacco prevention programs.

Alexander J. Choi, MD

Internal Medicine Resident, NewYork-Presbyterian/Weill Cornell Medicine

Dr. Alexander J. Choi is a second year resident in Internal Medicine at NewYork-Presbyterian/ Weill Cornell Medicine. He received his bachelor's degree in Psychology from Boston College and his medical degree from the University of Michigan. He is interested in pursuing a career in hospital medicine with a research focus on health disparities. Dr. Choi's hobbies include trying new restaurants, playing soccer, and spending time with friends and family.

Justin J. Choi, MD MSc

Assistant Professor of Medicine, Weill Cornell Medicine

Dr. Justin Choi is an academic hospitalist and Assistant Professor of Medicine in the Division of General Internal Medicine at Weill Cornell Medicine. His research focuses on diagnostics, team dynamics, and medical decision making for hospitalized patients. He was awarded a CTSC KL2 Career Development Award to study the diagnostic accuracy of biomarkers for urinary tract infection in hospitalized older adults. He was selected as a Fellow in Diagnostic Excellence by the Society to Improve Diagnosis in Medicine (SIDM). He is also a clinician educator and serves as a course director for curricula in clinical reasoning in undergraduate medical education, graduate medical education, and faculty development programs.

Arthur T. Evans, MD MPH

Chief, Section of Hospital Medicine, Professor of Medicine, Weill Department of Medicine, Weill Cornell Medicine

Dr. Arthur Evans is board certified in internal medicine and has specialized in hospital-based care for the past 18 years. He has conducted research on the care of patients with chest pain, heart failure, asthma, diabetes, depression, breast and colon cancer, and lung and bloodstream infections. His academic interests include clinical epidemiology, research methods, the evaluation of diagnostic tests, and clinical decision-making. He is a general internist, clinical epidemiologist, and clinical and health services researcher who has participated in a number of different research projects over the years. As chief of hospital medicine at Weill Cornell, he mentors over 90 faculty.

Chin Hur, MD MPH

Director, Healthcare Innovations Research and Evaluation Population Health, Columbia University Irving Medical Center

Dr. Chin Hur is the Herbert and Florence Irving Professor of Medicine to Honor Dr. Jeffrey Alan Stein and Professor of Epidemiology and Director, Healthcare Innovations Research and Evaluation at Columbia University Medical Center. He received his MD and MPH from the Johns Hopkins University School of Medicine. After 16 years on faculty at Harvard Medical School and Massachusetts General Hospital, in 2018, he joined the faculty of Columbia University. Dr Hur is both a physician and a research scientist. He is a recognized expert in cancer screening and prevention for gastrointestinal cancers and is a leader within a National Cancer Institute

Bios and Abstracts

consortium of researchers that work towards improving cancer management. The overarching goal of his research as a physician-scientist is to improve clinical care for patients with cancer and to improve cancer control on a population level. His group performs analyses that leverage the diverse health outcomes methods and techniques that his research team and himself have gained expertise in. Dr. Hur also serves as the contact and coordinating PI for the gastric and esophageal cancer group <https://cisnet.cancer.gov/>. Dr Hur's research focuses on gastrointestinal cancer, and with the appropriate collaborators, he also intends to expand it to other cancer sites and medical conditions. His research team is growing its data analytics and advanced machine learning expertise to develop clinical prediction rule.

Title : *Gastrointestinal Cancers: East and West Differences*

Abstract : East Asian countries such as Korea, Japan and China have significantly differing cancer epidemiology compared to western nations such as the US and western Europe. This presentation will review cancer trends including potential modifiable risk factors and programs to improve cancer mortality by region.

Joo Ha Hwang, MD PhD

Director of Interventional Endoscopy, Professor of Medicine, Stanford University

Dr. Joo Ha Hwang is a Professor of Medicine and Surgery (by courtesy) at Stanford University and has both a clinical and research interest in improving detection and treatment of early gastric cancer. He is the Principal Investigator of the GAstric Precancerous conditions Study (GAPS), a prospective study of patients with gastric intestinal metaplasia and other precancerous conditions of the stomach. He actively participates in public policy efforts to increase recognition of gastric cancer risk among high-risk populations. He is the Director of Strategy for the Center for Asian Health Research and Education (CARE) at Stanford University. Clinically, he serves as the Director of Interventional Endoscopy and Endoluminal Surgery at Stanford University and performs endoscopic submucosal dissection (ESD) for the resection of pre-malignant and early malignant lesions in the gastrointestinal tract, with a particular interest in early gastric cancer. Dr. Hwang received his M.D. from the University of Chicago and his Ph.D. in Bioengineering from the University of Washington.

Title : *Gastric Cancer Disparities in Koreans and Korean Americans*

Abstract : The Korean National Cancer Screening Program recommends endoscopy or upper gastrointestinal series for people aged 40 years and older every two years due to the high incidence of gastric cancer in Koreans. The National Cancer Screening Program has resulted in a decrease in gastric cancer specific mortality and increased overall survival for those diagnosed with gastric cancer since a majority of gastric cancers are detected at an early stage. The incidence rate of gastric cancer in Korean Americans is over five times higher than of non-Hispanic whites, and is similar to the incidence of colorectal cancer in the overall US Population. However, there are no coherent screening recommendations for people who are at high risk for gastric cancer in the US. Based on epidemiologic studies, Korean Americans appear to have more similar gastric cancer risk factors to Koreans as opposed to Americans of European descent, though the risk of gastric cancer appears to decrease for subsequent generations. Therefore, in accordance with recent recommendations regarding screening for gastric cancer in Korea, endoscopic screening for gastric cancer in Korean Americans should be considered, especially in those with known atrophic gastritis/intestinal metaplasia or a family history of gastric cancer.

Jiwon Kim, MD FACC FASE FSCMR

Associate Director, Adult Echocardiography Laboratory, Co-Director Cardiac MRI Program, Co-Director Advanced Cardiac Imaging Fellowship, Associate Professor of Medicine, Weill Cornell Medicine

Dr. Jiwon Kim is an Associate Professor in the Cardiovascular Division of the Department of Medicine at Weill Cornell Medical College where she is the Associate Director of the Adult Echocardiography Laboratory and co-directs the cardiac MRI program and advanced cardiac imaging fellowship. Dr. Kim received her B.A. in Biological Sciences from Columbia University and medical degree from Albert Einstein College of Medicine where she was inducted into the Alpha Omega Alpha (AOA) medical honor society and received the Glasgow Rubin Academic Achievement Award. Dr. Kim completed her Internal Medicine residency at Beth Israel Deaconess Medical Center/Harvard Medical School and her Cardiology Fellowship at Warren Alpert Brown Medical School where she served as chief fellow. She subsequently completed additional training in advanced cardiac imaging at Memorial Sloan Kettering Cancer Center. Dr.



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Kim has a documented track record of academic focus on pathogenesis of adverse cardiovascular remodeling and their associations with clinical outcomes, which is the focus of her NIH K23 award for which she studies right ventricular remodeling and its physiologic impact on exercise tolerance. She is also the recipient of an R01 award to examine tissue-based predictors of cardiopulmonary symptoms in COVID-19 survivors.

Soo-Jeong Kim, MD

Associate Professor, Chief of Department of Hospital Medicine, Yongin Severance Hospital

Dr. Soo-Jeong Kim graduated and received an MD degree from Yonsei University College of Medicine in 2003. She had residency training for internal medicine and finished a fellowship program at division of Hematology in Severance Hospital, Seoul, Korea. She started practice in hematology in 2010, specializing in hematologic malignancies in the same hospital. In 2020, she moved to the new campus of Yonsei University Health System, Yongin Severance Hospital and started serving as director of the Department of Hospital Medicine. She also serves as associate director for the division of medical information and technology of Yongin Severance Hospital.

Yon Su Kim, MD PhD

President & CEO, Seoul National University Hospital. President, Korea International Medical Association (KIMA)

Dr. Kim graduated from Seoul National University College of Medicine in 1988 and had a training for Internal Medicine at Seoul National University Hospital. He had a fellowship at the division of Nephrology at the same hospital. Thereafter he finished a fellowship program at Beth Israel Deaconess Hospital, Boston. Under the guidance of Dr. Terry Strom, he specialized in transplantation immunology. He joined Seoul National University and hospital as a faculty member in 1999. He teaches and takes care of patients for chronic kidney disease and kidney transplantation. Since 2019, he has served as a president of Seoul National University Hospital which is the most prestigious and oldest hospital in Korea.

Young Sam Kim, MD PhD

Professor, Internal Medicine, Yonsei University College of Medicine

Dr. Young Sam Kim is a Professor of Internal Medicine at Yonsei University and a critical care physician at Severance Hospital. He graduated from Yonsei University College of Medicine in 1991. He has been trained as a research fellow at the Brigham and Women's Hospital under the guidance of Augustine Choi for two years. He was a director of the intensive care unit and section chief of pulmonary and critical care medicine at Severance Hospital. He is interested in autophagy in lung disease and translational research of Intensive Care Unit patients. He played an important role in the setting of hospital medicine in Korea.

Dong Yeon Lee, MD PhD

Chief of Global Operations and Business Development, Seoul National University Hospital

Dr. Dong Yeon Lee is an orthopedic surgeon at the Seoul National University Hospital and Professor at Seoul National University, School of Medicine. He received his medical degree and PhD from Seoul National University, School of Medicine. From 2009, he worked as a clinical faculty in Seoul National University Hospital and now works as a director of foot and ankle division, in Orthopedic Surgery Department and a director of Laboratory for Human Motion Analysis. Since 2019, he has been working as a chief of Global Operations and Business Development, Seoul National University Hospital.

Title : *SNUH's International Missions in Developing Countries*

Abstract : Behind the remarkable development of medicine in Korea is the University of Minnesota, whose help and generosity can never be forgotten. From 1954 to 1961, under the name of "Minnesota Project," Seoul National University received educational and technical support from Univ. of Minnesota. The project consisted of an interchange professor program and financial support for facility restoration after the Korean War. Over 200 members, including 77 medical faculty members of SNU, were trained at the Univ. of Minnesota and half a million dollars of financial aid was provided for hospital renovation and equipment installation. The Minnesota Project played a pivotal role in improving the level of medicine in Korea. After the cessation of the program, it showed

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enormous effects over time and, with the rapid socioeconomic growth, medicine in Korea developed more drastically than nowadays. Big hospitals in Korea are showing comparable treatment results as those in top ten hospitals in the USA. All these quick advances are attributed to the outcome of the Minnesota Project, which is why the project is considered the most successful healthcare support in world history. As beneficiaries, SNU and its hospital SNUH, the most preeminent medical institutions in Korea, intend to inherit the will of the Minnesota Project by supporting countries with inadequate access to medical care. Their international missions began with inviting medical personnel from developing countries and gradually expanded over 10 years to sizable projects, including the Korean version of Minnesota Project, "Lee Jong-wook Seoul Project."

Francis S. Lee, MD PhD

Professor and Chair, Department of Psychiatry, Weill Cornell Medicine

Dr. Francis Lee is the Chair of the Department of Psychiatry at Weill Cornell Medicine and Psychiatrist-in-Chief at NewYork-Presbyterian/Weill Cornell Medical Center. Dr. Lee's research has focused on connecting molecular neuroscience with psychiatry through mechanistic studies of how growth and plasticity factors impact the developing brain, and how dysregulation of these factors contribute to the pathophysiology of mood disorders.

He and his collaborators have pioneered vertically integrated research strategies aimed at performing genetic mouse model studies in parallel with human behavioral and neuroimaging studies to identify how and how clinical treatments can be optimized based on the biological states of the developing brain, especially during adolescence. He is a graduate of Princeton University and obtained his MD and PhD from the University of Michigan, followed by psychiatry residency training at NewYork-Presbyterian/Weill Cornell Medical Center. He completed postdoctoral training in molecular neuroscience at New York University and the University of California, San Francisco. He has received numerous honors, including election to the National Academy of Medicine.

Title : *Transforming Behavioral Health Treatment: Apps, Video Games, & Biomarkers*

Abstract : Psychiatric disorders have significant medical and economic impacts due, in part, to the fact that the majority of these disorders emerge early in life, especially during childhood and adolescence, and if not treated, persist throughout adulthood. In addition, though there are effective treatments for many of these disorders, especially depression and anxiety disorders, there are not enough behavioral health providers. As an example, even though it is estimated that ¼ of American teens have a diagnosed anxiety disorder, in the US, there are only ~8,000 child/adolescent psychiatrists. In this context, this talk will detail research on newly emerging digital tools such as cognitive behavioral therapy apps as well as cognitive remediation video games that have the potential to transform access to mental health services. In addition, coupling these digital interventions with next generation functional neuroimaging methodologies provide opportunities to develop brain-based biomarkers to deliver personalized treatments for these disorders.

Title : *Translating Developmental Neuroscience to Understand Risk for Mental Disorders for Medical Students and Residents*

Abstract : Depression and other mood disorders including anxiety and traumatic stress are common among medical students and resident physicians, at rates significantly higher than those in the general population. In addition to the individual disease burden associated with these disorders, depression, in particular, among training physicians is associated with poor quality of patient care, medical errors, and career attrition. Despite these increases in mental health problems among trainees, few seek treatment. Lack of time and convenient access to care, and concerns about confidentiality have posed as barriers to mental health treatment. In this context, this talk will highlight recent neurodevelopmental research identifying adolescence and young adulthood as a "sensitive period" for emotional circuit development in which there are transient imbalances in functional brain circuitry, which then can be negatively impacted by the stress. In addition, new emerging strategies for preventing and optimizing engagement in treating these disorders in young adults using digital technologies that are brain-based and developmentally informed will be discussed.

Janet S. Lee, MD

Professor of Medicine. Director, Acute Lung Injury Center of Excellence. UPMC Chair in Acute Lung Injury. Member, Vascular Medicine Institute, University of Pittsburgh School of Medicine.



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Dr. Janet S. Lee is Professor of Medicine at the University of Pittsburgh. She is Director of the Acute Lung Injury Center of Excellence in the Division of Pulmonary, Allergy and Critical Care Medicine and holds the UPMC chair in Acute Lung Injury. Janet Lee's expertise is in pulmonary host defense and the molecular pathogenesis of acute lung injury from microbial infection. She studies host-pathogen interactions utilizing relevant gram-negative respiratory pathogens to understand fundamental aspects of innate immunity and inflammation, the basis of distinct host-pathogen interactions triggering lung injury, and the molecular determinants of host resilience during severe infection. Her research in the ICU has also focused on distinct host-pathogen interactions that exert pressure on the microbial genome and how the properties of the pathogen can be exploited to better understand host response in the critically ill population. She was elected to the American Society of Clinical Investigation in 2013, and Association of American Physician in 2020. Janet Lee was an American Medical Association Women Physicians Section Inspirational Physicians Honoree and received the American Thoracic Society Recognition Award for Scientific Accomplishment in 2020. She has served as Chartered member of the NIH Innate Immunity and Inflammation Study Section (2015-2019), Co-Chair and Chair of several Special Emphasis Panels, as well as ad hoc member of over a dozen P01, NIH standing study sections, K99/R00, R35 Outstanding Investigator Award and other NIH review panels, and is a U.S. patent holder for the use of membrane-derived microparticles for the treatment of lung diseases.

Title : *Acute Injury Across the Spectrum of Lung Diseases*

Abstract : With the advent of the COVID-19 pandemic, there has been increasing attention and interest in understanding the acute respiratory distress syndrome, or ARDS, a form of diffuse lung injury that leads to acute hypoxemic respiratory failure. This talk will focus on how ARDS is defined clinically, how infection is the major risk factor for the development and consequence of ARDS, and how the definition of ARDS needs to evolve in the global post-pandemic era. In addition, this talk will briefly consider how acute injury manifests in chronic lung diseases such as Chronic Obstructive Pulmonary Disease (COPD) with infection as a prime example of an acute injury event that leads to overall clinical decline. Finally, we will touch upon the theme of diversity, innovation and cure within the context of acute injury across the spectrum of lung diseases.

Jennifer I. Lee, MD, FACP FHM

Assistant Dean, Program Development and Operations, Weill Cornell Medical College
Vice Chair, Quality and Patient Safety, Weill Department of Medicine
Associate Professor of Clinical Medicine, Division of General Internal Medicine/Hospital Medicine

Dr. Jennifer I. Lee is Vice Chair for quality and patient safety (QPS) in the Weill Department of Medicine and Assistant Dean for Program Development and Operations at Weill Cornell Medical College. She is associate professor of medicine and an academic hospitalist in the Division of General Internal Medicine. She earned her M.D. degree from State University of New York Buffalo School of Medicine and Biomedical Sciences and completed her combined Internal Medicine and Pediatrics Residency at Mount Sinai Medical Center in New York City. Dr. Lee's educational interests include mentorship of students and residents for whom she has designed and continues to lead dedicated training opportunities in academic QPS. Her research interests include reducing readmissions and improving multidisciplinary patient care and care transitions through the application improvement and implementation science. Locally she serves on several committees focusing on improving clinical pathways, readmissions and improving the discharge process. On the regional level, she has participated on panels and committees within organizations such as the New York Chapter of the American College of Physicians, the Healthcare Association of New York State, and the Greater New York Hospital Association. Nationally, she serves as core faculty in the American College of Physicians' Advance Program and was awarded the American Association of Medical College's Learning Health Systems Research award in 2014. Internationally she is Adjunct Professor at Yonsei Severance Hospital and serves as core faculty in Weill Cornell Medicine's collaboration with Yonsei for faculty development for Hospital Medicine.

Linda S. Lee, MD

Medical Director of Endoscopy, Harvard Medical School

Dr. Linda Lee is Medical Director of Endoscopy at Brigham and Women's Hospital and Associate Professor of Medicine at Harvard Medical School. After receiving her MD at Yale School of Medicine, she completed residency and fellowship at Brigham and Women's

Bios and Abstracts

Hospital as well as an Advanced Endoscopy Fellowship at Massachusetts General Hospital and Brigham and Women's Hospital. Dr. Lee's clinical expertise is focused on advanced endoscopic procedures including ERCP and EUS as well as the pancreas and artificial intelligence, on which she has published numerous original articles, reviews, chapters, and presented at renowned national and international gastroenterology courses. She co-chaired an NIDDK workshop on Endoscopic Ultrasound in Pancreatic Diseases, and has served on and led numerous committees in ASGE (American Society for Gastrointestinal Endoscopy) and ACG (American College of Gastroenterology). She has also published a highly regarded textbook on a case-based approach to ERCP and EUS for which she is the solo editor.

Dae Hyun Lew, MD PhD

Dean, Yonsei University College of Medicine
Professor, Dept of Plastic & Reconstructive Surgery, Yonsei University College of Medicine

Dr. Dae-Hyun Lew is a Professor of Plastic and Reconstructive Surgery at Yonsei University College of Medicine. Dr. Lew specializes clinically in craniofacial surgery, particularly congenital anomalies and orthognathic surgery, as well as breast reconstruction and fat grafts. His research interests are in stem cells for antiaging and wound healing and regenerative medicine. Dr. Lew presently serves as Dean of Yonsei University College of Medicine and currently sits on the editorial boards of the European Journal of Plastic Surgery and the Journal of Korean Medical Science. He has acted as Chair of the Board of Directors for Korean Society of Plastic and Reconstructive Surgery and the SongBak Scholarship Foundation.

Dr. Lew received his M.D. from Yonsei University College of Medicine and his Ph.D. from Korea University. He completed a research fellowship with the Tissue Engineering and Wound Healing Lab at Brigham and Women's Hospital, Harvard Medical School.

Ki Heon Nam, MD

Assistant Professor, Hospitalist, Yonsei University Severance Hospital

Dr. Nam graduated from Yonsei University Medical College in 2009. He received training from 2009 to 2013 as an intern and an internal medicine resident at Yonsei University Severance Hospital. Then he became board certified in internal medicine in 2014. After completing a 2-year nephrology fellowship, he started to work as a hospitalist at Yonsei University Severance Hospital in February 2019. Thanks to the collaboration between Yonsei University Medical College and Weill Cornell Medicine, he completed a one-year hospital medicine fellowship at Cornell in June 2020. Now he is working as a hospitalist at Severance Hospital.

Bernard J. Park, MD

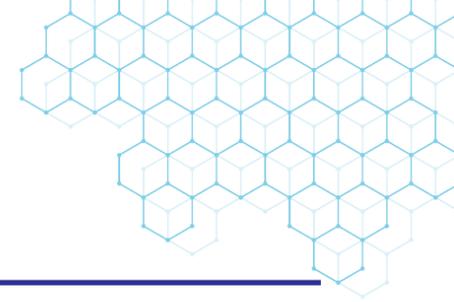
Deputy Chief of Clinical Affairs, Thoracic Service, Memorial Sloan Kettering Cancer Center

Dr. Park is an Attending Thoracic Surgeon at Memorial Sloan Kettering Cancer Center (MSK) and Professor of Clinical Cardiothoracic Surgery at Weill Medical College of Cornell University, specializing in the surgical treatment of lung cancer, esophageal cancer, chest wall and mediastinal tumors and isolated metastatic disease in the chest. He is a pioneer in robotic thoracic surgery, having been one of the first to develop the robotic lobectomy technique, and is presently working to establish standards for training and credentialing in the field of robotic thoracic surgery. Dr. Park received his MD from the University of Pennsylvania School of Medicine, and completed his residency at NewYork-Presbyterian(NYP)/Weill Cornell Medical Center followed by cardiothoracic fellowship at NYP/Cornell and MSK.

Lisa Park, MD

Associate Professor of Ophthalmology, Columbia University Irving Medical Center

Dr. Lisa Park is Associate Professor of Ophthalmology at Columbia University where she is a refractive cataract surgeon in the comprehensive division. She is currently a member of the Columbia Doctors Board of Governance, Columbia University Medical Center Committee on Addressing Structural Racism, and the Columbia Vagelos College of Physicians & Surgeons Academy of Community & Public Service. Previously she was a member of the faculty at New York University where she was Associate Director



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of Residency Training and Chief of Ophthalmology at Bellevue Hospital. Dr. Park currently serves on the International Foundation of the American Society of Cataract and Refractive Surgery (ASCRS) and is Board Vice-Chair of Vision Care USA. Dr. Park received her undergraduate degree from Harvard College and her medical degree from Yale School of Medicine. She completed her ophthalmology residency at NYU and a fellowship in anterior segment and refractive surgery at the Manhattan Eye, Ear & Throat Hospital.

Koon Ho Rha, MD PhD

Professor of Urology and Robotic and Minimally Invasive Surgery Center, Yonsei University College of Medicine

Dr. Koon Ha Rha is Professor of Urology at Yonsei University and Director of NAVER Healthcare Lab and Chief Medical Officer of NAVER CARE. He performed more than 3 700 robotic surgeries. Professor Rha is currently working to present new future hospital directions at the Naver Healthcare Institute and build a new medical system such as telemedicine.

Title : *Digital Healthcare at NAVER*

Abstract : We present four key points that we focus on and consider crucial for digital healthcare: (1) Interoperability, (2) Total healthcare, (3) Digital medicine, and (4) AI for doctors. First, we focused on the necessity of interoperability, which is essential to constitute a PHR. Today's medical record is fragmented across different organizations. In the future, upon the patient's approval, information could be shared among different organizations, as well as the patient, enabling proper management of the patient. Second, we focused on total healthcare, which not only considers disease diagnosis and treatment, but also prediction, prevention, and importantly, aftercare. Third, we present cases of digital medicine, also known as digital therapeutics. This supplements traditional treatment (representatively medical and surgical treatments) strategies with the help of smartphone apps, wearable devices, and VR/AR devices.

We introduce these digital therapeutic solutions which landed on the market successfully and proved to be useful in treating diseases, and more importantly, helping the patient stay in the treatment loop. Last, we introduce technologies that aid doctors with artificial intelligence technology. This includes, but is not limited to, helping patients seek proper department entry, triage, voice assistance to medical record creation, automated diagnostic reading of radiologic images, and remote monitoring of patients. In addition, we also briefly introduce our Naver corporation's in-house clinic's goals and current programs under development.

Kyu Rhee, MD PhD

Associate Professor of Medicine and Microbiology & Immunology, Weill Cornell Medicine

Dr. Kyu Rhee is a Professor of Medicine and of Microbiology & Immunology at Weill Cornell Medicine. He obtained his MD and PhD degrees at the University of California, Irvine, and clinical training in Internal Medicine and Infectious Diseases at Weill Cornell. He joined the faculty in 2005 and has directed a research laboratory focused on translationally relevant aspects of the fundamental microbiology and biochemistry of Mycobacterium tuberculosis. This work has been continuously supported by extramural funding from the NIH and Bill & Melinda Gates Foundation. In addition to his scientific work, Dr. Rhee serves as Director of the Medical Research Track Residency Program in the Department of Medicine at Weill Cornell and the Burroughs Wellcome Weill Cornell Physician-Scientist training program, and is also a standing member of the NIH/NIAID study section focused on physician-scientist training.

Title : *Tackling tuberculosis: Building Back Better*

Abstract : Though often viewed as a disease of antiquity, tuberculosis (TB) remains the leading cause of deaths due to an infectious disease, and, perhaps more alarmingly, the leading cause of deaths due to a curable disease. TB is also the leading cause of deaths due to the emerging crisis of antibiotic resistance and thus becoming an increasingly incurable disease. While concerted efforts to establish control of the TB pandemic have yielded steady progress, the emergence of the COVID-19 pandemic has reversed over a decade of progress. Here, we review recent advances in the management of TB on an individual and global scale, the challenges that remain and broader dividends that have emerged from re-investing in a disease of global importance.

Bios and Abstracts

Javaid I. Sheikh, MD MBA

Dean, Professor of Psychiatry and Healthcare Policy & Research, Weill Cornell Medicine-Qatar (WCM-Q)

Dean Javaid Sheikh is an internationally renowned medical executive and creative thought leader in global academic medicine and population health. Since beginning his tenure as Dean of Weill Cornell Medicine-Qatar (WCM-Q) in 2010, Professor Sheikh has pioneered and implemented innovative biomedical educational and research programs enabling WCM-Q to become widely acknowledged as a leading institution preparing "Global Physicians" for the 21st century.

Professor Sheikh co-founded Innovations in Global Health Professions Education (<https://www.innohealthed.com/>), a globally interconnected forum providing an international platform for profiling conceptual and technological innovations in health professions education. He also serves on the Artificial Intelligence in Health Professions Education forum of the National Academy of Medicine in the US.

Prior to joining WCM-Q in 2007, Dean Sheikh built a distinguished career as a Professor of Psychiatry and Behavioral Sciences, Associate Dean, and Chairman of the Board at the Palo Alto Institute for Research and Education at Stanford University School of Medicine and affiliated hospitals in California.

Title : *Innovations in Global Health Professions Education*

Abstract : We are living in a time of unprecedented global health challenges. Even before the recent COVID-19 outbreak globally, healthcare systems have had difficulty coping with a deluge of non-communicable diseases, emerging and re-emerging infections. Globalization, rapid urbanization, mass migration, and health disparities. These challenges will require coordinated public policy shifts, allocation of greater resources, and research and development to deal with them effectively. At the same time, developing innovative and scalable models of Health Professions Education is imperative for the healthcare systems to be able to effectively deal with such increasing burdens on healthcare systems. Such new models will need to leverage technological innovations such as digital platforms for interactive education, and Augmented Reality (AR) and Virtual Reality (VR) based training modules. In addition, transdisciplinary, team-based training in multiple venues, integration of undergraduate and graduate training linking to continuing professional development on a continuum, while stressing new skills and competencies such as in population health, data science, and social and behavioral sciences will become increasingly important. This presentation will introduce some of the possible such models that leverage technology and are scalable for applications in different parts of the world.

Chan Soo Shin, MD PhD

Dean and Professor of Medicine, Seoul National University College of Medicine

Dr. Shin is the Dean and Professor of Medicine at Seoul National University College of Medicine. Since 2008, he has served in numerous leadership roles at the College of Medicine as well as Seoul National University Hospital (SNUH) including associate dean of College of Medicine and vice president of SNUH. He is an endocrinologist by training and has dedicated in patients care, education and research in metabolic bone diseases for over 20 years. Dr. Shin has published over 200 peer-reviewed research articles. He serves as an associate editor of "Journal of Bone and Mineral Research," an official journal of the American Society of Bone and Mineral Research and on the editorial board of "Calcified Tissue International." He is actively participating in the Association of Academic Health Centers International (AAHCi) as a steering committee member.

Dong Ho Shin, MD

Associate Professor, Internal Medicine, Yonsei University College of Medicine
President, Korean Society of Hospital Medicine

Dr. Shin is an Associate Professor of Internal Medicine at Severance Hospital & Yonsei University College of Medicine in South Korea. He is also the president of the Korean Society of Hospital Medicine.

Dr. Shin had been an interventional cardiologist for 7 years until 2017. In 2018, he started his hospitalist career as one of the starting members of the Division of General Internal Medicine. Struggling to set up the hospitalist system, he met other

Bios and Abstracts

Korean hospitalist friends, and together they established the Korean Society of Hospital Medicine in 2019. Dr. Shin is the first president of the Society. Now, he is hoping to build an Asian network of hospitalists.

Ja Hyun Shin, MD

Director of Minimally Invasive Gynecologic Surgery, Assistant Professor, Weill Cornell Medicine

Dr. Ja Hyun Shin is the Director of Minimally Invasive Gynecologic Surgery at Weill Cornell Medicine/NewYork Presbyterian Hospital. Dr. Shin is an expert in advanced laparoscopic and robotic procedures and has dedicated her career to helping women who suffer from endometriosis, fibroids, adenomyosis, and other pelvic pain and bleeding disorders. Dr. Shin completed her residency in Obstetrics and Gynecology at Columbia University Medical

Center followed by a Fellowship in Minimally Invasive Gynecologic Surgery through the American Association of Gynecologic Laparoscopists. Dr. Shin has been invited to speak and train other surgeons at conferences extensively and has published her work on topics related to complex gynecologic disorders, improving surgical techniques and reducing complications.

Title : *Disease-Focused Programs in Minimally Invasive Gynecologic Surgery: A Multidisciplinary Approach to Fibroid and Endometriosis Management*

Abstract : A multidisciplinary approach towards complex gynecologic conditions such as fibroids and endometriosis leads to comprehensive patient care and improves collaboration between specialties. Patient access to this clinical approach may impact the decision-making process regarding treatment options. In this talk, development and implementation strategies for creating multidisciplinary clinical program in an academic hospital setting will be described. There will be an emphasis on the relationship between minimally invasive gynecologic surgeons and interventional radiologists for the treatment of fibroids.

John H. Won, MD

Chairman of the Board, KAMA,
Medical Director, JSMK Urology, Clinical Instructor Urology, Weill Cornell Medicine

John H. Won, M.D. is the current Chairman of the Board KAMA since 2018. He has served in various leadership positions of KAMA for over 16 years, including as KAMA President in 2015 and 2017.

Dr. Won received undergraduate degree from Cornell University in 1987 and also completed Masters of Science at Columbia University. Dr. Won received a Doctor of Medicine from New York Medical College where he also completed his general surgery and urology residency.

Dr. Won has been practicing urology for over 21 years in the New York metropolitan area. He is a clinical instructor of urology at Weill Cornell Medicine and the medical director of JSMK Urology.

Cecilia J. Yoon, MD

Assistant Professor of Clinical Medicine, Division of Infectious Disease, Weill Cornell Medicine

Dr. Cecilia Yoon is an Assistant Professor of Clinical Medicine at New York Presbyterian Hospital- Weill Cornell Medicine. She received her M.D. degree from the Icahn School of Medicine at Mount Sinai in New York and completed Internal Medicine residency there. After completing fellowship training in Infectious Diseases at New York Presbyterian Hospital-Weill Cornell Medicine, she joined the faculty in the Infectious Disease division, primarily at the Center for Special Studies, specializing in HIV infection as well as inpatient general infectious diseases consultative services.

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We would like to acknowledge and thank our sponsors for their generous support of the 46th KAMA Annual Scientific Convention.

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KAMA History

Founded on October 23, 1974, the Korean American Medical Association (KAMA) was established by representatives of three U.S. regions – New York City, Washington D.C. and Chicago – with most number of Korean physicians first as the Korean Medical Association of America (KMAA), of which name later became KAMA in 1993.

Thanks to the support and dedication of countless members and family who have shared their aspiration to help build the organization, KAMA has evolved to become what it is today over the past quarter century. Officially recognized as a scientifically and politically active organization in the U.S. as part of the American Medical Association (AMA)-Specialty, Service and Society (SSS), KAMA is also able to vote on candidates for elected offices of AMA and introduce resolutions which can become policies as a privileged member of the AMA House of Delegates.

KAMA's legacy is the reflection of many physicians of Korean heritage who have achieved success and prominence in the U.S. and overseas. Among them, Dr. Chai-chang Choi was an extraordinary visionary and pioneer initially bringing Korean physicians together in the U.S. He persuaded eight Korean medical schools' alumni associations and physicians in the New York tri-state region to join KMAA and led the organization to host its first general assembly on Feb. 15, 1975 in Washington, D.C. There, KMAA was declared as a non-profit organization of which bylaws were ratified by its inaugural executive committee including President Chai-chang Choi; Vice Presidents Kwang-soo Lee, Kyung-jin Ahn and Young-il Hahn; Secretary General Hyo-keun Lee; and Scientific Committee Chairman Bong-hak Hyun.

Later that year on Oct. 10-12, the first KMAA annual conference was held jointly with Korean Medical Association (KMA) in Seoul, Korea attended by about 160 Korean physicians and family from the US. A joint medical conference was held annually in Seoul steadily growing in size to host over 480 members and family from the U.S. in 1979 and featured one of the early endorsers of KMAA the former president of the AMA Richard Palmer who gave the keynote speech in 1978. Then in 1980, the 5th annual conference was moved to the U.S. and was held in New York City where Dr. Robert Good of the Sloan Kettering Institute gave the keynote speech titled "New Initiative in Cancer Research" to over 430 physicians and family, including 150 from Korea.

From the mid to late 1980s, the KMAA annual conferences were held without the participation of KMA. At the 1984 conference in Puerto Rico, scientific programs were added for the first time to provide a more academic atmosphere. With increasing demands for business and financial affairs to be managed, the KMAA established its first central office in 1987 with Mrs. Tae-ja Kim Lee who served as the executive administrator from 1987-1997. In 1998, the office was moved once again to New York City with its new identity as KAMA and Mr. Kwang-ho Lee on board as the executive director.

As an emerging U.S. medical non-profit organization, KAMA published the first issue of the Journal of KAMA in 1995. Also in 1995, KAMA established the Dr. Chang Yul Oh's Memorial Lectures. Dr. Oh was KAMA's fourth President. In 1996, its first lecture was given by Arthur Aufes, MD, Chief of Surgery from Mount Sinai Medical School on Crohn's Disease. Since that time the CYO Memorial Fund has been sponsoring the Keynote lectures at the annual meetings. 2018 will mark the 23rd year of sponsorship. Additionally, KAMA Newsletter and membership directory were published in 1998. Today, KAMA's numerous endeavors are continuing to better service its members, chapters, partners and the public at large.

KAMRAF



Co-Chair, KAMRAF
Eric Yoo, MD



Co-Chair, KAMRAF
Joo (Esther) Lee, MD

Hello!

We are your Korean American Medical Residents and Fellows (KAMRAF) co-chairs, Eric Yoo and Joo(Esther) Lee. We are always so thankful and grateful to work with wonderful physicians within KAMA. We are so excited to bring all the members of KAMA, KAMSA, and KAMRAF together in person and virtually through the annual KAMA convention, in Seoul! Although we will be watching virtually, we know it will be a wonderful event. We hope you have a great time. If you are interested in joining our organization, please do not hesitate to email us at kamrafusa@gmail.com

Thank you

Eric Yoo, MD
Joo(Esther) Lee, MD



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