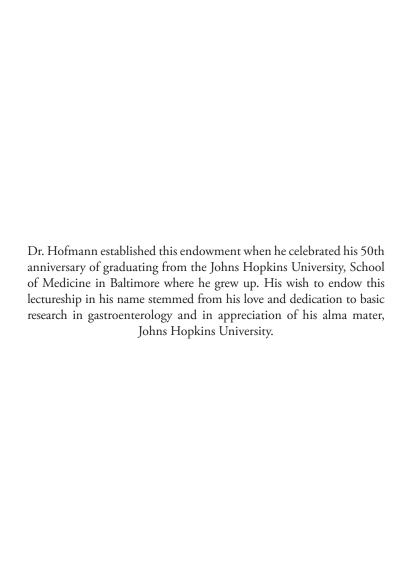


Eighteenth Lecture 2021

The The Han Lofmann Lectureship

John M. Carethers, MD, MACP

C. Richard Boland Distinguished
University Professor
John G. Searle Professor and Chair,
Department of Internal Medicine
Professor, Human Genetics
University of Michigan





DR. ALAN HOFMANN is currently Professor Emeritus of Medicine at the University of California, San Diego. Dr. Hofmann is one of the seminal leaders of research in Gastroenterology and Hepatology making landmark discoveries in bile acid physiology and pharmacology. He was instrumental in establishing the research structure of the Gastroenterology Division at the Mayo Clinic, Rochester, MN and at the University of California, San Diego. A native of Baltimore, he received his undergraduate degree in 1951 and his medical degree in 1955 with honors, from the Johns Hopkins University. In 1965, he received a postgraduate degree from the University of Lund, Sweden.

Dr. Hofmann is a recipient of numerous awards including an honorary degree M.D. *ad honorem* from the University of Bologna, Italy, 1988; Fellow, Royal Society of Medicine, 1992; Fellow of the Royal College of Physicians (U.K.) 1996 and Fellow, American Association for the Advancement of Science, 1974.



RESEARCH LECTURE AND DAY OF SCIENCE

Thursday, December 2, 2021 Zoom

8:00 - 9:00 am

John M. Carethers, MD, MACP "Influnce of Inflamation on the Genetics of Colorectal Cancer"

CLINICAL LECTURE

Friday, December 3, 2021 Zoom

8:00 - 9:00 am

John M. Carethers, MD, MACP
"Consumer Products That Affect Your
Patient's GI Health"



John M. Carethers is currently the John G. Searle Professor and Chair of the Department of Internal Medicine at the University of Michigan. He received his BS degree in Biological Sciences with a minor in Chemistry from Wayne State University, and his MD with high distinction from the same institution. Dr. Carethers completed his internship and residency in Internal Medicine at Massachusetts General Hospital, followed by a fellowship in gastroenterology at the University of Michigan. He was then recruited to the University of California, San Diego, where he grew his laboratory-based research in the area of DNA mismatch repair and colorectal cancer pathogenesis and cared for general medicine and gastroenterology patients. His leadership roles included the gastroenterology fellowship director, the gastroenterology Section Chief for the San Diego VA Hospital, then Division Chief for University of California, San Diego, before being recruited to Michigan.

Dr. Carethers was the founding Director of the NIH-funded UCSD Gastroenterology Center grant, and was the Director of the gastroenterology T32 training grant. His laboratory research continues to be funded by the NIH. Dr. Carethers has interest in colorectal cancer disparities as it relates to genetics and outcomes. He is the former PI of the SDSU/UCSD Cancer Center Comprehensive Partnership U54 grant, which addresses cancer disparities, and was selected as the 14th Jane Cooke Wright Lecturer for the American Association for Cancer Research. He has published over 250 manuscripts and book chapters. He is a past Senior Associate Editor for Gastroenterology, the official journal for the American Gastroenterological Association. He completed a 2-year appointment on the National Commission for Digestive Diseases, a U.S. Congressional Commission, after his appointment by Elias Zerhouni, MD, then Director of the National Institutes of Health. He is appointed to the National Diabetes and Digestive and Kidney Diseases Advisory Council for 2022-2025 by Health and Human Services Secretary Xavier Beccera. He was elected a member of the American Society for Clinical Investigation, and elected a member of the American Association of Physicians (AAP), and served as President of AAP for 2018-2019. He was elected a member of the National Academy of Medicine in 2012, the American Academy of Arts and Sciences in 2016, and the Royal College of Physicians in 2021. He received the Robert H. Williams, MD Distinguished Chair of Medicine Award from the Association of Professors of Medicine in 2019. received the CGA Lifetime Achievement Award in 2019, and awarded the Harriet P. Dustan Award for Science as Related to Medicine from the American College of Physicians in 2020. He is currently president-elect of the American Gastroenterological Association, and will be president in 2022.

PREVIOUS LECTURES

2004	Alan Hofmann, M.D., F.R.C.P., A.G.A.F. University of California, San Diego
2005	Balfour Sartor, Ph.D. University of North Carolina at Chapel Hill
2006	James L. Boyer, M.D. Yale University
2007	Tadataka (Tachi) Yamada, M.D. President, Bill & Melinda Gates Foundation Global Health Program
2008	D. Montgomery Bissell, M.D. University of California, San Francisco
2009	Jeffrey I. Gordon, M.D. Director, Center for Genome Sciences Washington University School of Medicine 2010
2010	Anna Mae Diehl, M.D. Chief, Division of Gastroenterology Duke University Medical Center
2012	Ir win Monroe Arias, M.D. Senior Scientist Emeritus, NICHD and Assistant to Director, Intramural Program, NIH
2013	Henry Binder, MD Professor of Medicine Emeritus Senior Research Scientist Yale University
2014	Michael Camilleri, MD Professor of Medicine, Pharmacology and Physiology Mayo Clinic College of Medicine
2015	Raymond N. Dubois, MD, PhD Executive Director The Biodesign Institute, Arizona State University
2016	Hans Clevers, MD, PhD President of the Netherlands National Academy of Sciences Hans Clevers Group, Hubrecht Institute
2017	Chung Owyang, MD Division of Gastroenterology University of Michigan
2018	Don Powell, MD Program Director, Division of Gastroenterology and Hepatology University of Texas
2019	Nicholas O. Davidson, MD, DSc John E. and Adaline Simon Endowed Professor of Medicine, Director, Digestive Disease Research Core Center, Chief, Division of Gastroenterology, Washington University School of Medicine
2020	Stephen J. Pandol, MD Professor of Medicine Director, Basic and Translational Pancreas Research Program Director, Gastroenterology Fellowship Program Cedans-Sinai Medical Center
2021	Timothy C. Wang, MD Silberberg Professor of Medicine Chief of Digestive & Liver Diseases

Director of the GI Cancer Program
Columbia University Irving Medical Center