

About ICEC

Founded by Dr Norm Coleman in 2013, the International Cancer Expert Corps (ICEC) is a nonprofit organization that aims to expand access to cancer treatment for people in low-and middle-income countries (LMICs) as well as indigenous populations in high-income countries where there is limited access to high quality cancer treatment. ICEC works by creating global partnerships and mentoring relationships that bring dedicated professionals in resource-rich settings, representing a broad spectrum of expertise from academia, private practice, and government, including retirees, together with professionals in resource-poor countries to improve their treatment of cancer patients. Known for his lifelong commitment to mentoring physicians and physician-scientists throughout their careers, Norm engaged many of his mentees in ICEC's activities. With funding from the family of Norm's mentor at Stanford, Dr Henry S. Kaplan, ICEC established the C. Norman Coleman/Paul Kaplan Endowment Fund for Mentorship which supports grants awarded each year to early career investigators.

Since its founding, ICEC has become recognized as a leading voice within the global community on ways to improve access to radiation therapy with medical linear accelerators and, simultaneously, to reduce the security threat posed by cobalt-60 radiation therapy machines. With Norm's global stature in cancer care and his role with the U.S. Government on emergency preparedness related to nuclear and radiologic security, he was able to launch, through the ICEC, a major global collaboration with the European Organization for Nuclear Research (CERN) in Geneva, with the UK Science Technology and Facilities Council's Daresbury Accelerator Lab, with Oxford, Cambridge and Lancaster Universities and with healthcare and cancer program representatives in Africa that is working to develop a new radiation therapy system designed for the often challenging environments in LMICs where there is very little access to this vital cancer treatment modality.

Norm's developing an aggressive cancer that defied the best medical treatment cut short his plans to retire and dedicate his next decade to ICEC (apart from time with his family to which he was devoted above all). It was his hope that many others would join the current ICEC team and become a part of this visionary effort to truly benefit those who most need access to quality cancer care.

To learn more about ICEC or to support this effort, go to
www.iceccancer.org.



C. Norman Coleman

1945 - 2024

RECOGNITION CEREMONY
NATIONAL ACADEMY OF SCIENCES
BUILDING
2101 CONSTITUTION AVE. NW
WASHINGTON, DC 20418

C. Norman Coleman, MD

Dr. C. Norman Coleman, or "Norm" to family, friends, and colleagues, was a leader in cancer treatment and research globally. He received his undergraduate degree from the University of Vermont and his MD degree from Yale Medical School. He is triple board-certified in internal medicine, medical oncology and radiation oncology. After serving on the faculty of Stanford Medical School, he left in 1985 at age 39 to join Harvard Medical School as the Fuller-American Cancer Society Professor and Chairman of the Joint Center for Radiation Therapy where he remained for 14 years specializing in laboratory research as well as patient care. In 1999 Dr. Coleman moved to the National Cancer Institute (NCI) where he served as Associate Director of the Radiation Research Program and Senior Investigator in the Radiation Oncology Branch in the Center for Cancer Research until his death.

At NCI Dr. Coleman also continued his laboratory research focused on developing molecular-targeted radiation therapy based on his interest in tumor and radiation-induced stress responses in patients. His other interests included radiation biomarkers and multi-modality therapy in cancer care. Dr. Coleman was a key advisor to the Office of the Assistant Secretary for Preparedness and Response (ASPR) in the U.S. Department of Health and Human Services. His work included responding to events such as the 2011 Fukushima (Japan) nuclear accident.

Dr. Coleman received many awards and honors throughout his career, including the 2005 ASTRO Gold Medal, the Samuel J. Heyman Service to America medal for Homeland Security, the Radiation Research Society's 2016 Failla Award, the National Coalition for Cancer Survivorship's 2018 Ellen Lewis Stovall Patient-Centered Cancer Care Award, the National Council of Radiation Protection and Measurement's 2019 Warren Sinclair Medal and the Administration for Strategic Preparedness and Response's (ASPR) 2023 D.A. Henderson Lifetime Achievement Award. In 2015, the University of Vermont awarded him a Doctor of Science (honoris causa) for his contributions to public service and society.

Dr. Coleman is a co-founder of and was the Senior Scientific Advisor to the non-profit International Cancer Expert Corps (ICEC), an official outside activity separate from his work at NIH. ICEC's mission is to improve access to and the quality of cancer care for people in low-and middle-income regions. An avid endurance athlete, Norm completed numerous full- and half-IRONMAN Triathlons. At age 78, he qualified for the 2024 IRONMAN World Championships to be held in New Zealand in September 2024. Norm's family including his wife Karolynn, his daughter Gabrielle, his son Keith and his wife Vanessa, and three grandchildren, were the center of his world and he cherished the times they spent together.

Speakers

Welcome
Nina Wendling

Gabrielle Coleman and Keith Coleman

Marge Coleman Berg

Warren Kaplan, DVM

Ronald Davis, MD
Video remarks

Bruce Chabner, MD

Edison T. Liu, MD

Molykutty Aryankalayil, PhD

Ann R. Knebel, PhD, RN

May Abdel-Wahab, MD, PhD

David Pistenmaa, MD, PhD

Manjit Dosanjh, PhD

Daniel Petereit, MD

Peter von Mertens