

Christian A. Otto, M.D.

Dr. Christian Otto is an emergency physician and remote operational medicine researcher. He completed his undergraduate exercise physiology degree and his medical degree at the University of Ottawa. He completed his residency in Family Medicine and Emergency Medicine at Queen's University in Kingston, Ontario, and graduate studies in Medical Science at UTMB, Galveston. Dr. Otto is experienced in remote medicine, high altitude medicine, and polar medicine having worked in the Canadian High Arctic, and as a high altitude medical researcher on Mount Everest, Mount McKinley and Mount Logan. In addition, Dr. Otto completed two one-year tours with the United States Antarctic Program, most recently as the 2004-05 Amundsen-Scott South Pole Station Physician. Dr. Otto has spent two field seasons in the Canadian High Arctic on Devon Island in '07 and '08 at the Mars Institute's analogue research site conducting space medicine research.

Dr. Otto is a Senior Scientist working at the NASA Johnson Space Center in the Space Medicine Division. His NASA research focuses on human performance in extreme environments. He is also a member of the International Scientific Committee on Antarctic Research, Expert Group on Human Biology and Medicine, and an Advisory Board Member of the Center for Human Performance at the Texas Medical Center.

Dr Otto is the recipient of the American Institute of Aeronautics and Astronautics Presidential Citation, the U.S. Congressional Polar Medal, and the International Achievement Award from the Government of the Province of Ontario. On May 23, 2008 Dr. Otto summited Mt. Everest, the world's highest mountain, via the South Col route. He is a Fellow of the Explorer's Club.