Anne McTiernan, MD, PhD is a Full Member at the Fred Hutchinson Cancer Research Center in Seattle, Washington, and Research Professor at the University of Washington Schools of Medicine and Public Health. Her research focuses on identifying causes of cancer and methods to prevent cancer. She has conducted numerous epidemiologic studies and clinical trials on diet, obesity, exercise, and risk for cancer development and prognosis. She was Principal Investigator of the NCI-funded Seattle Transdisciplinary Research on Energetics and Cancer program that investigated mechanisms linking obesity and sedentary lifestyles with cancer. She has received research funding from the U.S. National Institutes of Health, the National Cancer Institute, the Breast Cancer Research Foundation, Susan G. Komen, and other organizations. She is an elected Fellow in the American College of Sports Medicine and the Obesity Society. She has published more than 400 scientific manuscripts, is lead author of the book, Breast Fitness (St. Martin's Press, 2000), and Editor of Cancer Prevention and Management through Exercise and Weight Control (CRC Press LLL, 2005) and Physical Activity, Dietary Calorie Restriction, and Cancer (Springer, 2010). She has served on several advisory committees including the World Cancer Research Fund expert panel, the 2008 and 2018 U.S. Physical Activity Guidelines Advisory Committees, the International Agency for Research on Cancer, and the American Cancer Society. Between 2017-2018, Dr. McTiernan conducted a systematic review on the epidemiology of ovarian cancer in relation to use of talcum powder products, and wrote an expert report for a multi-district litigation.