

**Karen M. Mustian, PhD, MPH**  
**Director PEAK Human Performance Laboratory**  
**Deputy Director URCC NCORP Research Base**  
**Associate Professor Department of Surgery**  
**University of Rochester Medical Center**  
**Wilmot Cancer Institute**



Karen M. Mustian, PhD, M.S., MPH, ACSM, FSBM. Dr. Mustian is an Associate Professor in the Departments of Surgery, Radiation Oncology and Public Health Sciences and the Wilmot Cancer Institute at the University of Rochester Medical Center. Dr. Mustian is Director of the URMW PEAK Human Performance Clinical Research Lab and Deputy Director of the NCI URCC NCORP Research Base. Internationally and nationally, Dr. Mustian is Chair of the Multinational Association of Supportive Care in Cancer Fatigue Study Group and Chair of the National Cancer Institute (NCI) Symptom Management and Quality of Life Steering Committee. She is a member of the NCI Community Oncology and Prevention Trials Research Group's Community Oncology Cardiotoxicity Task Force and the NCI National Clinical Trials Network Disease Steering Committee Chairs Group.

Dr. Mustian is an international leader in the fields of Cancer Control and Survivorship, Exercise Oncology, Behavioral Oncology, Exercise Physiology and Exercise Psychology. Dr. Mustian's research is in the area of cancer control and survivorship with primary foci on investigating the influence of physical activity and exercise on toxicities and side effects (acute, chronic and late) stemming from cancer and its treatments including translational foci investigating psychoneuroimmunological (e.g., cytokines and circadian rhythm) and genetic (nuclear and mitochondrial) mechanistic pathways. Currently, Dr. Mustian has over 36M dollars in research funding, 100 peer-reviewed publications and 39 distinguished research awards and honors. Dr. Mustian also serves on editorial boards and reviews for many excellent peer-review professional journals, as well as, grant review committees for the NCI, American Cancer Society, Patient Centered Outcomes Research Institute and others.

Disclosures: None