

American College of Sports Medicine 2023 Citation Award

Presented to

Craig Crandall,
Ph.D., FACSMM

Craig Crandall, Ph.D., FACSMM, is a professor of internal medicine at the University of Texas Southwestern Medical Center and the director of the Thermal and Vascular Physiology Laboratory at the Institute for Exercise and Environmental Medicine, Texas Health Presbyterian Hospital Dallas specializing in thermal and cardiovascular physiology. Nominated by both ACSM Past President W. Larry Kenney, Ph.D., FACSMM, of Penn State University, and Benjamin D. Levine, M.D., FACSMM, director of the UT Southwestern Institute of Exercise and Environmental Medicine, of which Dr. Crandall is a part, Dr. Crandall has been an exceptional contributor to the fields of sports medicine and exercise science.

Dr. Crandall received a Bachelor of Science in physical education from Brigham Young University in 1987, a Master of Science in exercise physiology from the University of Oregon in 1989 and a Ph.D. in biological sciences — physiology from the University of North Texas Health Science Center at Fort Worth in 1993. He also completed a postdoctoral fellowship at the University of Texas Health Science Center at San Antonio in the Department of Physiology in 1996. Dr. Crandall has served in various roles, from fellow to research scientist to professor, at the University of Göteborg (Sweden), the Presbyterian Hospital of Dallas, Rigshospitalet (Denmark) and the University of Texas Southwestern Medical Center at Dallas (1996-present), among others.

Dr. Crandall has likewise earned numerous honors and awards, including a predoctoral fellowship from NASA (1991-3), the ACSM Young Investigator Award (1997), the Honor Award of ACSM's Texas chapter (2017), the Environmental and Exercise Physiology Edward F. Adolph Distinguished Lectureship Award (2021), and the Excellence in Postdoctoral Mentoring Award from the UT Southwestern Medical Center (2021). He was also chosen to give the Gisolfi Tutorial Lecture at ACSM's 2007 annual meeting.

Dr. Crandall's specialties include thermoregulation and cardiovascular physiology, particularly as they affect the elderly and those with significant burns, and he has published more than 240 academic articles, 16 of which have been in ACSM's flagship journal, *Medicine & Science in Sport & Exercise* (MSSE); he has an h-index of 46 and as a principal investigator has secured more than \$17M in direct grant support. Over the course of his career, he has mentored or is in the process of mentoring 27 postdoctoral fellows; in his nomination letter, Dr. Levine notes, "21 have gone on to develop strong careers in academia, with the remainder working in government research laboratories. ... The quantity and quality of his trainees speak to Craig's commitment to training the future generation of scientists which have and will continue to support ACSM's goals."

Dr. Crandall became an ACSM member in 1990 and an ACSM fellow in 1999, and his service to the college has been extensive. Unexclusively, he has served as a member of the ACSM Research Award Committee (2000-3), a board member of ACSM's Texas chapter, associate editor of *MSSE* (2005-13) and *MSSE*'s editorial board (2012-present).

Dr. Kenney writes, "I give my strongest recommendation to Dr. Crandall for the ACSM Citation Award. He is an internationally respected leader in human physiology and sports medicine, has trained a substantial quantity of future leaders in the field, and has provided substantial ongoing service to ACSM."

It is ACSM's distinct pleasure to present Dr. Crandall with a 2023 Citation Award.



Anastasia Fischer, M.D., FACSMM
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