

We thank our 2019 manuscript reviewers for their hard work and dedication. We also thank retiring Editorial Board members Christopher M. Bailey, PhD; Daniel A. Judelson, PhD; and David I. Swedler, PhD, MPH, for their many years of service.

Thomas E. Abdenour, DHSc, ATC	Cathleen N. Brown Crowell, PhD, ATC
Anna Abramson, MD	Scott L. Bruce, EdD, ATC
John P. Abt, PhD, ATC	Dustin Bruening, PhD
Shellie Acocello, PhD, ATC	Thomas A. Buckley, EdD, ATC
J. D. Adams, PhD	Matthew Buckthorpe, PhD
Julie Agel, MA, ATC	Garrett S. Bullock, DPT
Arnel Aguinaldo, PhD, ATC	Christopher J. Burcal, PhD, ATC
Kazuma Akehi, PhD, LAT, ATC	Julie P. Burland, PhD, ATC
Bara Alsalaheen, PhD, PT	Karlee Burns, MS, ATC
Yong Woo An, PhD, ATC	Cory L. Butts, PhD
J. C. Andersen, PhD, PT, AT	Jaclyn B. Caccese, PhD
Cortney N. Armitano, MS	Paul A. Cacolice, PhD, LAT, ATC, CSCS
William J. Armstrong, PhD	Stephen A. Cage, MEd, ATC
Amanda J. Arnold, PhD, DPT, OCS, SCS	M. Spencer Cain, PhD, ATC
Brent L. Arnold, PhD, ATC	Kenneth L. Cameron, PhD, MPH, ATC
Patricia A. Aronson, PhD, ATC	Thomas A. Cappaert, PhD, ATC, CSCS
Breton M. Asken, PhD, ATC	Traci C. Carson, MPH
Francisco Ayala Rodriguez, PhD	Nicole Cascia, MAT, ATC, CES
Andrea Baellow, MEd, ATC	Nicole M. Cattano, PhD, ATC
Jennifer J. Bagwell, PhD, PT	Avinash Chandran, PhD
Charlotte Baker, DrPH, MPH, CPH	Kelly M. Cheever, PhD, ATC
Kim D. Barber Foss, MS, ATC	Nicole J. Chimera, PhD, ATC, CAT(C), CSCS
Kelly Barnes, MS, CPT	Sara P. Chrisman, MD
Jessica Barrett, PhD, ATC	Brian Clausen, PhD
Amy Barrette, BSc, MSc	Daniel R. Clifton, PhD, ATC
Christine M. Baugh, PhD, MPH	Stephen C. Cobb, PhD, ATC
David M. Bazett-Jones, PhD, ATC, CSCS	Randall Cohen, DPT, ATC
Glenn Beachy, MS, AT-Ret	Megan R. Colas, PhD, ATC, NREMT
Ryan Bean, DPT	Mark Cole, PhD, ATC
Megan Beard, PhD, ATC	Kelly Coleman, MS, LAT, ATC
Kyle Beatty, MS, LAT, ATC, CSCS	Keith M. Collinsworth, DPT, PT
Rebecca L. Begalle, PhD, ATC	Marisa A. Colston, PhD, ATC
Mark Begonia, PhD	Darryl Conway, MA, ATC
Erica Beidler, PhD, ATC	Revay O. Corbett, PhD, ATC
Ryan Bell, DPT	Laurie-Ann Corbin-Berrigan, PhD
Jason E. Bennett, PhD, PT, ATC, SCS	Jill D. Corlette, MS, ATC
Michael Bennett, MBBS	Daniel C. Coster, PhD
Lucas Bianco, DAT, ATC	Shawn R. Cradit, EdD, ATC
Amanda M. Black, PhD, CAT(C)	Andrea E. Cripps, PhD, ATC
David R. Black, PhD, MPH, CHES, FASHA, FSBM, FAAHB	Joice Cunningham, BSc
Dale F. Blair, MS, ATC, CSCS	Neil Curtis, EdD, ATC
Robert O. Blanc, MS, ATC	Lisa Custer, PhD, ATC
Christopher M. Bleakley, PhD	Christopher J. D'Lauro, PhD
Stephan G. Bodkin, MEd, ATC	Boyi Dai, PhD
Nadine Booysen, PhD, MRes, BPhyst, MCSP	Steven Davi, MS, ATC
Emily C. Borden, MS	Hope Davis-Wilson, MA
Laura C. Boucher, PhD	Sarah J. De la Motte, PhD, MPH, ATC
Benjamin Brett, PhD	Thomas M. DeBerardino, MD
Abigail C. Bretzin, PhD, ATC	Michael J. Decker, PhD
Britton W. Brewer, PhD	Alexandra F. DeJong, MEd, ATC
Dustin J. Briggs, MS, ATC, CSCS, NRAEMT	Timothy J. Demchak, PhD, ATC
Harrison Brown, MSc	Nicholas DePhillipo, MS, ATC, OTC, CSCS
Jessica Brown, PhD, CCC-SLP	Derek Dewig, MA, ATC
Mark Brown, MS, MBA	Rollin R. Dexter, DAT, MS, MKin
Sara D. Brown, MS, ATC	Ozra Didari, PhD

Celeste Dix, DPT, PT
 Scott T. Doberstein, MS, LAT, ATC
 Luke Donovan, PhD, ATC
 Brittany Dowling, MS
 Peter Duquette, PhD
 Christianne M. Eason, PhD, ATC
 Lindsey E. Eberman, PhD, LAT, ATC
 Jason Edsall, PhD, ATC, CSCS
 Dawn M. Emerson, PhD, ATC
 Kristine A. Ensign, PhD, ATC
 Marcia E. Epler, PhD, PT, ATC
 Hayley Ericksen, PhD, ATC
 Karl Erickson, PhD
 Carrie Esopenko, PhD
 Mallory Faherty, PhD, LAT, ATC
 Mark A. Feger, PhD, ATC
 J. B. Feland, PhD, PT
 Shawn D. Felton, EdD, LAT, ATC
 Michael S. Ferrara, PhD, ATC, FNATA
 Shelly Fetchen-DiCesaro, PhD, LAT, ATC
 Nicole Fillingame, MS, LAT, ATC, CES, PES
 Reid Fisher, EdD, LAT, ATC
 Katie Walsh Flanagan, EdD, ATC
 Robert T. Floyd, PhD, ATC
 Cassie Ford, PhD
 Carl Foster, PhD
 Andrew Franklyn-Miller, MBBS
 John J. Fraser, DPT, PhD, PT
 Melissa A. Fraser, PhD, ATC
 Bret G. Freemyer, PhD, ATC
 Tim Gabbett, PhD
 Isabelle Gagnon, PhD
 Steven Galetta, MD
 Kenneth E. Games, PhD, LAT, ATC
 Gian-Gabriel Garcia, MS
 Juan Garcia-Lopez, PhD
 Alison M. Gardiner-Shires, PhD, ATC
 J. C. Garrison, PhD, PT, ATC, SCS
 Paul R. Geisler, EdD, ATC
 John Goetschius, PhD, ATC
 F. J. Goodwin, PhD, DPT, PT
 Trenton E. Gould, PhD, ATC
 Stefan Grau, PhD
 Brian Green, PhD, MSPT, ATC, CSCS
 Richard Greenwald, PhD
 Mark Greve, MD
 Allison Gruber, PhD
 Dawn T. Gulick, PhD, PT, ATC, CSCS
 Vedran Hadzic, MD, PhD
 Emily A. Hall, PhD, LAT, ATC
 Karrie Hamstra-Wright, PhD, ATC
 Dorice A. Hankemeier, PhD, ATC
 Daniel C. Hannah, MS, ATC
 Nicholas Hanson, PhD
 Matthew S. Harkey, MS, ATC
 Shana E. Harrington, PhD, PT
 Kathryn D. Harrison, MS
 Jeremy R. Hawkins, PhD, LAT, ATC
 Nicholas R. Heebner, PhD, ATC
 C. Collin Herb, PhD, ATC
 Shellie Herseth, MA, ATC
 Mackenzie M. Herzog, PhD, MPH
 Tamara Hew-Butler, DPM, PhD
 Elizabeth E. Hibberd, PhD, ATC
 Michael Higgins, PhD, PT, ATC, CSCS
 Paul Higgins, DPT, ATC
 Claire E. Hiller, PhD
 Rebecca M. Hirschhorn, MS, ATC, NRAEMT
 Johanna M. Hoch, PhD, ATC
 Matthew Hoch, PhD, ATC
 Martin Hoffman, MD
 Nicole Hoffman, PhD, ATC
 Jennifer Hogg, PhD, ATC
 Justin Holland, PhD
 Karsten Hollander, MD, PhD
 Mike Holmes, PhD
 Troy Hooper, PhD, PT, LAT, ATC
 Matthew Horton, ATC
 Zachary M. Houck, MS
 Megan N. Houston, PhD, ATC
 Jennifer S. Howard, PhD, LAT, ATC
 Warren B. Howe, MD
 David R. Howell, PhD, ATC
 Robert A. Huggins, PhD, ATC
 Brian J. Hughes, EdD, LAT, ATC
 Christopher J. Hughes, PhD, PT, OCS, CSCS
 Jennifer L. Hunnicutt, PhD, ATC
 Tamerah N. Hunt, PhD, ATC
 Iain Hunter, PhD
 Kellie C. Huxel Bliven, PhD, ATC
 Franco M. Impellizzeri, PhD
 Dhinu Jayaseelan, DPT, PT, OCS, FAAOMPT
 Mikel Joachim, MS
 A. W. Johnson, PhD, PT
 Evan C. Johnson, PhD
 Rachel Johnson, MS, ATC
 Sam T. Johnson, PhD, ATC, CSCS
 Christopher Johnston, MS, ATC
 Lisa S. Jutte, PhD, ATC
 Edward J. Kane, PhD, PT, ATC
 Jeegisha Kapila, DPT, PT
 Tricia M. Kasamatsu, PhD, ATC
 Jeffrey K. Kawaguchi, PhD, ATC
 Melissa C. Kay, PhD, LAT, ATC
 Hyunsoo Kim, PhD, ATC
 Doug King, PhD, PhD
 Jessica Kirby, MEd, ATC
 Douglas M. Kleiner, PhD, ATC/L, CSCS, FACSM
 Rachel M. Koldenhoven, PhD, ATC
 Dionne Koller, JD
 Anthony P. Kontos, PhD
 Kyle B. Kosik, PhD, ATC
 Kyle J. Kostyun, MS, ATC
 John E. Kovaleski, PhD, ATC
 Lauren C. Kramer, PhD, ATC
 Anthony S. Kulas, PhD, LAT, ATC
 Calvin Kuo, PhD
 Natalie Kupperman, MEd, ATC
 Anastasia Kyvelidou, PhD, MS
 Michael F. La Fountaine, EdD, ATC, FACSM
 Cynthia R. LaBella, MD
 Victoria Lambert, MS, RD
 Andrew P. Lapointe, PhD
 Tim Lathlean, PhD
 Landon B. Lempke, MEd, ATC
 Adam S. Lepley, PhD, ATC

Andrew E. Lincoln, ScD, MS
 Caroline M. Lisee, MEd, ATC
 Jennifer Livingston, PhD
 Mark V. Lombardi, DPT, PT, ATC
 Kathryn Lucas, DPT, PT, SCS, OCS, CSCS
 Robert C. Lynall, PhD, ATC
 James P. MacDonald, MD, MPH
 L. Colby Mangum, PhD, ATC
 Jill A. Manners, ScD, MS, MPT
 Ashley N. Marshall, PhD, ATC
 Jessica C. Martinez, PhD, ATC
 Douglas N. Martini, PhD
 Evan Matthews, PhD
 Timothy C. Mauntel, PhD, ATC
 Ryan S. McCann, PhD, ATC, CSCS
 Lauren McIntyre, ATC
 Mike McLane, PhD
 Timothy L. McLane, MBA, ATC, AEMT
 Mike McNally, PhD
 Sean K. Meehan, PhD
 Allyssa Memmini, MS, ATC
 Christopher Mendias, PhD, ATC
 John A. Mercer, PhD
 Shannon Merkle, PhD, MOT
 Mark A. Merrick, PhD, ATC
 David Mesman, DHA
 David A. Middlemas, EdD, MA, ATC
 Steve Middleton, DPT, MS, ATC
 Sayers J. Miller, III, PhD, PT, ATC
 Grégoire P. Millet, PhD
 Katie Mitchell, MPT, CAT(C)
 Dani M. Moffit, PhD, ATC
 Monique Mokha, PhD, LAT, ATC, CSCS
 Michele J. Monaco, DSc, ATC
 Melissa M. Montgomery, PhD, ATC
 Marguerite T. Moore, PhD, ATC
 Ryan N. Moran, PhD, ATC
 Margaret C. Morrissey, MS
 Martin Mrazik, PhD
 Nicholas G. Murray, PhD
 Jessica M. Mutchler, PhD, ATC
 Natalie Myers, PhD, ATC
 Keith E. Naugle, PhD, ATC, NSCA-CPT
 Timothy L. Neal, MS, ATC, CCISM
 Aliza K. Nedimyer, MA, ATC
 Alan R. Needle, PhD, ATC, CSCS
 Lindsay Nelson, PhD
 Nathan Newman, EdD, ATC
 Andrew W. Nichols, MD
 Pantelis T. Nikolaidis, PhD
 Julie K. Nolan, PhD, ATC
 Esther Nolton, MEd, LAT, ATC, CSCS
 Jaclyn D. Norberg, PhD, ATC
 Marc F. Norcross, PhD, ATC
 Susan A. Norkus, PhD, ATC
 Grant E. Norte, PhD, ATC, CSCS
 Sara L. Nottingham, EdD, ATC
 Emma A. Nye, DAT, LAT, ATC
 John Nyland, EdD, DPT, ATC, SCS, CSCS, FACSM
 Siobhan O'Connor, PhD, MSc, CAT
 Gretchen D. Oliver, PhD, ATC, FACSM
 Derek N. Pamukoff, PhD
 John T. Parsons, PhD, ATC
 Hsien-Te Peng, PhD
 Brett Pexa, PhD, LAT, ATC
 Steven J. Pfeiffer, MS
 Jacqueline Phillips, MS, ATC
 Kelsey J. Picha, PhD, ATC
 Marie L. Pickerill, PhD, ATC
 Lauren A. Pierpoint, PhD
 Laura S. Pietrosimone, PhD, DPT, SCS
 Alicia M. Pike Lacy, PhD, ATC
 Phillip J. Plisky, DSc, PT, ATC/L, OCS, CSCS
 Nicholas Port, PhD
 Eric Post, PhD, ATC
 Cameron J. Powden, PhD, LAT, ATC
 Michael E. Powers, PhD, ATC
 Kimberly A. Pritchard, PhD, LAT, ATC
 J. Luke Pryor, PhD, ATC, CSCS
 Riana R. Pryor, PhD, ATC
 Carolina Quintana, MA, ATC
 Sarah L. Radtke, EdD, ATC
 Kara N. Radzak, PhD, ATC
 Adam C. Raikes, PhD, ATC
 Robb Rehberg, PhD, ATC
 Jacob E. Resch, PhD, ATC
 Karen G. Roos, PhD, MSPT, ATC
 Hayley Root, PhD, MPH, ATC
 Adam B. Rosen, PhD, ATC
 Steven Rowson, PhD
 Justin L. Rush, MS, ATC
 Jeff Russell, PhD, ATC, FIADMS
 Eric D. Ryan, PhD
 Michelle A. Sandrey, PhD, ATC
 Ashley L. Santo, PhD, ATC
 Kelly Sarmiento, MPH
 Andrew Sas, MD, PhD
 Samantha E. Scarneo-Miller, PhD, ATC
 Daniel S. Schaefer, MS
 Lindsey H. Schroeder, EdD, ATC
 Aaron Sciascia, PhD, ATC, PES
 Jason S. Scibek, PhD, ATC
 Matthew K. Seeley, PhD, ATC
 Yasuki Sekiguchi, MS, CSCS
 Noelle M. Selkow, PhD, ATC
 Timothy C. Sell, PhD, PT
 Rhiannon Seneli, PhD
 Eric Shamus, PhD, DPT, CSCS
 Kimberly Shaw, PhD, LAT, ATC
 David Sherman, DPT, ATC
 Noah Silverberg, PhD
 Janet E. Simon, PhD, ATC
 Megan Smidebush, MS
 Alison R. Snyder Valier, PhD, ATC, FNATA
 Kyeongtak Song, PhD, ATC
 Jacob J. Sosnoff, PhD
 Kyle Southall, MS, ATC
 Julie M. Stamm, PhD, ATC
 David J. Stearne, PhD, ATC
 Rebecca Stearns, PhD, ATC
 Catherine Stemmans Paterson, PhD, AT
 Dai Sugimoto, PhD, ATC
 Mark A. Sutherlin, PhD, ATC, CSCS
 Ashley M. Suttmiller, MEd, ATC
 Charles B. Swanik, PhD, ATC
 Katsumi Takeno, MS, ATC, CSCS

Mary Takla, PhD
Maria K. Talarico, MS
Thomas M. Talavage, PhD
Jeffrey B. Taylor, PhD, DPT
Elizabeth Teel, PhD
Masafumi Terada, PhD, ATC
Kim Terrell, MS, ATC
Louise Thoma, DPT, PhD, PT
Kathleen S. Thomas, PhD, ATC
Travis Thomas, PhD, RD, CSSD, CSCS
Ashley B. Thrasher, EdD, ATC
Mark D. Tillman, PhD
Ben Timson, PhD, ATC
Alicia Trbovich, PhD
Cynthia A. Trowbridge, PhD, LAT, ATC, CSCS
Paula S. Turocy, EdD, ATC
Amy E. Valasek, MD
Paul Van Donkelaar, PhD
Kathryn L. Van Pelt, PhD
Kimberly Varnado, DPT, DHSc, PT
Theodore Versteegh, MSc, PT, BScPT
Brian Vesci, DAT, ATC
Kevin Walter, MD
Sheri Walters, PhD, DPT, PT, ATC
Samuel R. Walton, PhD, AT

Sarah H. Ward, PhD, PT, BSc
Noah J. Wasielewski, PhD, ATC
Joseph G. Wasser, BS
Erin B. Wasserman, PhD
Justin P. Waxman, PhD, ATC
Lindell Weaver, MD
Frank M. Webbe, PhD
Bryant J. Webber, MD, MPH
Michelle L. Weber Rawlins, PhD, AT, ATC
Stephen W. West, PhD, BSc
Alissa Wicklund, PhD
Laurie Wideman, PhD
David Wilkenfeld, EdD, LAT, ATC
Richelle M. Williams, PhD, ATC
Sean Williams, PhD, BSc
Zachary K. Winkelmann, PhD, SCAT, ATC
Jeremy Witchalls, PhD
Beth S. Wolfe, DHS, ATC
Preston Wolin, MD
Cynthia J. Wright, PhD, ATC
Jingzhen Yang, PhD, MPH
Ellen E. Yard, PhD
Amanda L. Zaleski, PhD
Jennifer A. Zellers, DPT, PhD
Emma F. Zuk, MS