

We thank our 2022 manuscript reviewers for their hard work and dedication. We also thank retiring Editorial Board members Todd A. Evans, PhD, ATC; Sakiko Oyama, PhD, ATC; Susan M. Sigward, PhD, PT, ATC; and Erik E. Swartz, PhD, ATC, for their many years of service.

Thomas E. Abdenour, DHSc, ATC
John P. Abt, PhD, ATC
Jorge A. Aburto-Corona, MS
Shellie Acocello, PhD, ATC
Julie Agel, MA, ATC
Arnel Aguinaldo, PhD, ATC
Gordon Alderink, PT, PhD
Jeremy A. Alland, MD
Thomas G. Almonroeder, DPT, PhD
Melissa Anderson, PhD
Morgan Anderson, PhD
Rodrigo Aniceto, PhD
Charlotte Anker-Petersen, PhD
Kristy Arbogast, PhD
Aubrey Armento, MD
Amanda J. Arnold, PhD, DPT, OCS, SCS
Breton M. Asken, PhD, ATC
Candace L. Ayars, PhD
Carrie Baker, PhD, ATC
Robert J. Baker, MD, PhD, ATC
Megan Bane, MS, ATC
Kim D. Barber Foss, PhD, ATC
Annalie Basson, PhD, PT
David M. Bazett-Jones, PhD, ATC, CSCS
Megan Beard, PhD, ATC
Michael A. Beasley, MD
Mélanie Beaulieu, PhD
James Becker, PhD
Rebecca L. Begalle, PhD, ATC
Fearghal Behan, PhD
Erica Beidler, PhD, LAT, ATC
Luke N. Belval, PhD, ATC, CSCS
Jason E. Bennett, PhD, PT, ATC, SCS
Thomas Birchmeier, PhD, ATC
Jaynie Bjornaraa, PT, PhD, MPH, ATC
Dale F. Blair, MS, ATC, CSCS
Christopher M. Bleakley, PhD
Lori Bolgla, PT, PhD, MAcc, ATC
Ioanna K. Bolia, MD, MS, PhD
Adrian Boltz, MSH
Paul A. Borsa, PhD, ATC
Debbie A. Bradney, DPE, ATC
Anthony P. Breitbach, PhD, ATC
Abigail C. Bretzin, PhD, ATC
Britton W. Brewer, PhD
Dustin J. Briggs, MS, ATC, CSCS, NRAEMT
Donna K. Broshek, PhD
Cathleen N. Brown Crowell, PhD, ATC
Jared M. Bruce, PhD
Scott L. Bruce, EdD, ATC
Jason Brumitt, PT, PhD, ATC, CSCS
Michael E. Brunet II, PhD, ATC
Garrett S. Bullock, DPT, DPhil
Stephen C. Bunt, EdD, ATC
Karlee Burns, MS, ATC
Meredith Butulis, DPT
Jaclyn B. Caccese, PhD
Paul A. Cacolice, PhD, ATC
M. Spencer Cain, PhD, ATC
Alexandrya H. Cairns, MS, ATC
Christopher R. Carcia, PhD, PT, SCS, OCS
Scott D. Carow, DPT, PT, DSc, OCS
Ellen Casey, MD
Nicole M. Cattano, PhD, ATC
Jennifer L. Chadburn, EdM, ATC
Madison C. Chandler, PhD
Robert S. Charles-Liscombe, EdD, ATC, LAT
Nicole J. Chimera, PhD, ATC, CAT(C), CSCS
Meeryo Choe, MD
David Cifu, MD
Rachel Coel, MD, PhD
David S. Cohen, MS, JD
Mark Cole, PhD, ATC
Wesley Cole, PhD
Kelly A. Coleman, PhD, LAT, ATC
Keith M. Collinworth, DSc, DPT, PT
Jennifer M. Concannon, DAT, LAT, ATC
Ciaran Considine, PhD
Daniel Constance, MD, MS, ATC
Revay O. Corbett, PhD, ATC
Jill D. Corlette, MS, ATC
Daniel J. Corwin, MD, MSCE
Shawn R. Cradit, EdD, ATC
Andrew Creighton, DO
Andrew Cunningham, MD
Neil Curtis, EdD, ATC
Christopher J. D'Lauro, PhD
Torstein Dalen-Lorensen, MS
Lucas Dargo, DAT, ATC
Peter J. Darlington, PhD
Ryan Davis, ScD, ATC
Danilo de Oliveira Silva, PhD
Peter Dean, MD
Meredith Decker, PhD, ATC
J. D. DeFreese, PhD
Alexandra F. DeJong Lempke, PhD, ATC
Timothy J. Demchak, PhD, ATC
Derek Dewig, PhD, ATC
Alex P. Di Battista, PhD
Scott Dietrich, EdD
Beth Dineen, MD
Justin A. DiSanti, PhD
Jennifer M. Doane, MS, RDN, CSSD, ATC
Matthew S. Donahue, PhD, ATC
Luke Donovan, PhD, ATC
Geoffrey Dover, PhD, CAT(C), ATC
Brittany Dowling, MS
Julia D. Drattell, MEd, ATC

Shawn Eagle, PhD, ATC
Lindsey E. Eberman, PhD, LAT, ATC
Timothy G. Eckard, PT, DPT, PhD
R. J. Elbin, PhD
Elizabeth E. Elder, PhD, LAT, ATC
Kristine A. Ensign, PhD, ATC
Hayley Ericksen, PhD, ATC
Carrie Esopenko, PhD
Amanda Esquivel, PhD
James L. Farnsworth, PhD, ATC
Stef Feijen, PhD
Francis X. Feld, DNP, CRNA, LAT, NRP
Shawn D. Felton, EdD, LAT, ATC
Shelly Fetchen-DiCesaro, PhD, LAT, ATC
Reid Fisher, EdD, ATC, LAT
Katie W. Flanagan, EdD, ATC
Kevin Fleming, MA, ATC
Daniel T. Fong, PhD
Sandra Fowkes Godek, PhD, ATC
John J. Fraser, PT, DPT, PhD, FACSM
Melissa A. Fraser, PhD, ATC
Conrad M. Gabler, PhD, ATC
David F. Gallegos, MA, ATC, Cert MDT
Micah C. Garcia, MS, ATC
Steven A. Garcia, MS
Alison M. Gardiner-Shires, PhD, ATC
Peter G. Gerbino, MD
Florian Giesche, PhD
Stephen M. Glass, PhD
Neal R. Glaviano, PhD, ATC
Maree Gleeson, PhD
Grace M. Golden, PhD, ATC, CSCS
Sophia Gonzalez, DPT, SCS, ATC
Shiho Goto, PhD, ATC
Trenton E. Gould, PhD, ATC
Megan D. Granquist, PhD, ATC
David J. Greenblatt, MD
Christopher D. Greenleaf, PhD, ATC
Jason S. Grindstaff, PhD
Emily A. Hall, PhD, LAT, ATC
Karrie Hamstra-Wright, PhD, ATC
Jia Han, PhD
Matthew M. Hanks, PhD, ATC
Shawn Hanlon, PhD, ATC, CSCS
Corey Hannah, EdD, ATC, LAT
Daniel C. Hannah, PhD, ATC
Brent Harper, DSc, DPT
Kysha Harriell, PhD, ATC
Adam Harrison, PhD
Nicholas R. Heebner, PhD, ATC
Jolene M. Henning, EdD, LAT, ATC
C. Collin Herb, PhD, ATC
Mackenzie M. Herzog, PhD, MPH
Valerie W. Herzog, EdD, LAT, ATC
Kate Higgins, PsyD
Claire E. Hiller, PhD
Johanna M. Hoch, PhD, ATC
Nicole Hoffman, PhD, ATC
Jennifer Hogg, PhD, ATC
Craig A. Horswill, PhD
Jennifer S. Howard, PhD, LAT, ATC
Warren B. Howe, MD
Jingwen Hu, PhD

Brian J. Hughes, EdD, LAT, ATC
Christopher J. Hughes, PhD, PT, OCS, CSCS
Jennifer L. Hunnicutt, PhD, ATC
Tamerah N. Hunt, PhD, ATC
Katherine J. Hunzinger, PhD
Brittany Ingram, MA, ATC
Yvette Ingram, PhD, LAT, ATC
Tomonobu Ishigaki, PT, PhD
Abbis H. Jaffri, PT, MS, PhD
Greg Janik, DAT, ATC
James Jastifer, MD
Stephanie Jevas, PhD, ATC
Kate N. Jochimsen, PhD, ATC
A. W. Johnson, PhD, PT
Alexa K. Johnson, PhD
Evan C. Johnson, PhD
Christopher Johnston, PhD, ATC
Lisa S. Jutte, PhD, ATC
Edward J. Kane, PhD, PT, ATC
Jennifer Katzenstein, PhD
Mandeep Kaur, PhD
Jeffrey K. Kawaguchi, PhD, ATC
Josh Kazman, PhD
Patricia M. Kelshaw, PhD, LAT, ATC
Caroline J. Ketcham, PhD
Hyunsoo Kim, PhD, ATC
Joosung Kim, PhD, ATC
Sungwan Kim, MS, ATC
Meredith E. Kneavel, PhD
Umut Ziya Kocak, PhD
Jeff G. Konin, PhD, PT, ATC
Thomas J. Kopec, PhD, ATC
Melissa K. Kossman, PhD, LAT, ATC
Kristen L. Kucera, PhD, MSPH, ATC
Anthony S. Kulas, PhD, LAT, ATC
Victoria Lambert, MS, RD
Scott E. Lawrance, DHSc, ATC
John J. Leddy, MD
Landon B. Lempke, PhD, ATC
Ling Li, MS
Spencer W. Liebel, PhD
Grant Lipman, MD
Caroline M. Lisee, PhD, ATC
Jennifer Livingston, PhD, ATC
Melissa T. Lodge, MSc
Blaine C. Long, PhD, AT, ATC
James M. Lynch, MD
Stephen N. Macciocchi, PhD, ABPP
James P. MacDonald, MD, MPH
Kerry MacDonald, PhD
Lynda Mainwaring, PhD
L. Colby Mangum, PhD, ATC
Ashley N. Marshall, PhD, ATC
Timothy C. Mauntel, PhD, ATC
Jane K. McDevitt, PhD, ATC, CSCS
Melanie L. McGrath, PhD, ATC
Lauren McIntyre, ATC
Rebekkah McLellan, EdD, MPH, CHES
Kathleen Mellano, PhD
Allyssa K. Memmini, PhD, LAT, ATC
James M. Mensch, PhD, ATC
Alejandra Merriman, DAT, ATC, CES
Flavia Meyer, PhD

Joseph Molony, PT, MS, SCS, CSCS
 Melissa M. Montgomery, PhD, ATC
 Erin M. Moore, PhD, ATC
 Marguerite T. Moore, PhD, ATC
 Ryan N. Moran, PhD, ATC
 Megan Mormile, DAT, LAT, ATC
 Jaclyn D. Morrissette, PhD, ATC
 Margaret C. Morrissey, MS
 Gene M. Moyle, DPsych, MPsych, PGDipPsych,
 BA(Psych/HMS)
 Martin Mrazik, PhD
 Megan Mulready, DAT, ATC
 Larry R. Munger, PhD, LAT, ATC
 Gregory D. Myer, PhD
 Natalie Myers, PhD, ATC
 Sarah L. Myers, PhD, ATC
 Keith E. Naugle, PhD, ATC, NSCA-CPT
 Timothy L. Neal, MS, ATC, CCISM
 Aliza K. Nedimyer, PhD, LAT, ATC
 Alan R. Needle, PhD, ATC, CSCS
 Elizabeth R. Neil, PhD, ATC
 Kristen Neitz, MS, ATC
 Nathan Newman, EdD, ATC
 Katherine R. Newsham, PhD, ATC
 Kember C. Noel-London, PhD, MAT, ATC, CES
 Julie K. Nolan, PhD, ATC
 Susan A. Norkus, PhD, ATC
 Leslie W. Oglesby, PhD, ATC
 Jessie R. Oldham, PhD
 Anna Oller, PhD
 Bernadette L. Olson, EdD, AT, ATC
 Daniel F. O'Neill, PhD, MED
 Kathleen J. Pantano, PT, PhD
 Evangelos Pappas, PhD, PT, OCS
 Elizabeth Parke, PhD, ATC
 John T. Parsons, PhD, ATC
 Mark V. Paterno, PhD, MBA, PT, ATC
 Declan A. Patton, PhD
 Forrest Q. Pecha, MS, ATC, OTC, CSCS
 Kyle M. Petit, PhD, ATC
 Trent A. Petrie, PhD
 Meredith Petschauer, PhD, ATC
 Brett S. Pexa, PhD, LAT, ATC
 Kelsey J. Picha, PhD, ATC
 Marie L. Pickerill, PhD, ATC
 Alicia M. Pike Lacy, PhD, ATC
 Scott G. Piland, PhD, ATC
 Phillip J. Plisky, DSc, PT, ATC/L, OCS
 Nicholas Port, PhD
 Eric Post, PhD, ATC
 Cameron J. Powden, PhD, LAT, ATC
 Michael E. Powers, PhD, ATC
 J. Luke Pryor, PhD, ATC, CSCS
 Riana R. Pryor, PhD, ATC
 Kelli Pugh, MS, ATC, LMT
 Carolina Quintana, PhD, ATC
 Kara N. Radzak, PhD, ATC
 Claudia L. Reardon, MD
 Charles Redmond, MED, MSPT, ATC
 Ashley Reeves, DAT, ATC
 Elaine T. Reiche, MS, LAT, ATC, CSCS
 Alexandria Remus, PhD
 Madison N. Renner, MAT, ATC
 Jacob E. Resch, PhD, ATC
 Erin Reynolds, PsyD
 Sarah Ridge, PhD
 Justin H. Rigby, PhD, ATC
 Dennis Rivenburgh, MS, PA-C
 Matthew J. Rivera, DAT, ATC, LAT
 Kelsey J. Robinson, MS, AT, ATC
 Hannah J. Robison, MS, LAT, ATC
 Patricia Roby, PhD, ATC
 Trevor Roiger, EdD, ATC
 Karen G. Roos, PhD, MSPT, ATC
 Hayley Root, PhD, MPH, ATC
 Adam B. Rosen, PhD, ATC
 Scott E. Ross, PhD, ATC
 Kelsey M. Rynkiewicz, MS, MSHA, ATC, NREMT
 Susan Saliba, PhD, PT, ATC
 Danielle M. Salmon, PhD
 Anthony Salvatore, MS, ATC
 Samantha E. Scarneo-Miller, PhD, ATC
 Philip Schatz, PhD
 Randy J. Schmitz, PhD, ATC
 Lindsey H. Schroeder, EdD, ATC
 Jason S. Scibek, PhD, ATC
 Katie Scott, MS, ATC
 Edward J. Sedory, MED, ATC, EMT-T, TSAC-F
 Ameer L. Seitz, PhD, DPT, OCS
 Yasuki Sekiguchi, PhD
 Rhiannon Seneli, PhD, ATC
 Tom Serentsis, MS
 Angela Shaba, PhD
 Alok Shah, MS
 Natalie S. Sherry, PsyD, MBA
 Janet E. Simon, PhD, ATC
 Jeffrey D. Simpson, PhD
 Aaron M. Sinnott, PhD, ATC
 Alison R. Snyder Valier, PhD, ATC
 Kyeongtak Song, PhD, ATC
 Kyle Southall, MS, ATC
 Timothy E. Speicher, PhD, ATC
 Drue Stapleton, PhD, ATC
 Chad Starkey, PhD, ATC
 Brian D. Stemper, PhD
 Stephanie L. Stephens, MS, ATC
 Valerie Stevenson, DAT, ATC
 Christopher Stickley, PhD, ATC, CSCS
 Chase Straw, PhD
 Maria K. Talarico, PhD
 Thomas M. Talavage, PhD
 Rachel Tatarski, PhD, ATC
 Angela R. Tate, PT, PhD
 Elizabeth Teel, PhD
 Masafumi Terada, PhD, ATC
 Ashley B. Thrasher, EdD, ATC
 Mark D. Tillman, PhD
 Christopher P. Tomczyk, MS, ATC
 Colin Tomes, DPT, PT, ATC, CSCS
 Danielle M. Torp, PhD, ATC
 Timothy W. Tourville, PhD, ATC, CSCS
 Allie J. Tracey, BS, BA
 Alicia Trbovich, PhD
 Joshua True, MA, LAT, ATC, CSCS
 Paula S. Turocy, EdD, ATC
 Jacqueline Van Ierssel, PT, PhD

Mark Van Riper, PT
Lesley W. Vandermark, PhD, ATC
Christopher Vaughan, PsyD
Gregory A. Walker, MD
Stacy E. Walker, PhD, ATC
Jessica Wallace, PhD, MPH, LAT, ATC
Jessica M. Walter, PhD, ATC
Kevin D. Walter, MD
Samuel R. Walton, PhD, ATC
Sarah H. Ward, PhD, PT, BSc
Noah J. Wasielewski, PhD, ATC
Dawn Weatherwax, RD, LD, ATC
Michelle L. Weber Rawlins, PhD, AT, ATC
Chuck Whedon, MS, ATC, CSCS

Alissa Wicklund, PhD
Douglas J. Wiebe, PhD
Brian Wiese, MS, LAT, ATC
Gary B. Wilkerson, EdD, ATC, FNATA
Laura D. Wilson, PhD
Zachary K. Winkelmann, PhD, SCAT, ATC
Alexander Wong, DAT, AT, ATC
Tyler A. Wood, PhD, ATC
Susan Yeargin, PhD, ATC
Ayami Yoshihara, MS, LAT, ATC, NREMT
Jeri E. Zemke, PhD, LAT, ATC
Steven M. Zinder, PhD, ATC
Christy Zwolski, DPT, PhD, PT
Aaron J. Zynda, BS