

JOURNAL OF SHOULDER AND ELBOW SURGERY

Editor-in-Chief

William J. Mallon, MD, *Hilton Head Island, SC, USA*

Deputy International Editor

Pierre Mansat, MD, PhD
Toulouse, France

Deputy Editor for Basic Science

Thay Q. Lee, PhD
Pasadena, CA, USA

Editor Emeritus - 1996-2008

Robert J. Neviaser, MD
Washington, DC, USA

Founding Editor - 1991-1996

Robert H. Cofield, MD
Rochester, MN, USA

BOARD OF TRUSTEES

Jeffrey S. Abrams, MD, Chairman, *Princeton, NJ, USA*
Frances Cuomo, MD, Secretary, *New York, NY, USA*
Jon J. P. Warner, MD, Treasurer, *Boston, MA, USA*
Robert H. Bell, MD, *Akron, OH, USA*
Frank A. Cordasco, MD, *New York, NY, USA*
Roger Emery, MS FRCS, *London, UK*
Eiji Itoi, MD, PhD, *Sendai, Japan*
W. Jaap W. Willems, MD, PhD, *Amsterdam, The Netherlands*
William J. Mallon, MD, *Hilton Head Island, SC, USA (ex officio)*

Associate Editors

Samuel Antuña, MD
Madrid, Spain

April Armstrong, MD, FRCSC
Hershey, PA, USA

Alain Farron, MD
Lausanne, Switzerland

Eiji Itoi, MD, PhD
Sendai, Japan

In-Ho Jeon, MD, PhD
Seoul, Republic of Korea

Chunyan Jiang, MD, PhD
Beijing, China

Jörn Kircher, MD, PhD
Hamburg, Germany

Peter MacDonald, MD, FRCSC(C)
Winnipeg, MB, Canada

Joaquín Sánchez-Sotelo, MD, PhD
Rochester, MN, USA/Spain

Michael J. Sandow, MD
Adelaide, SA, Australia

John W. Sperling, MD, MBA
Rochester, MN, USA

John M. "JT" Tokish, MD
Scottsdale, AZ, USA

Review and Special Projects Editors

T. Bradley Edwards, MD, *Houston, TX, USA*
George S. Athwal, MD, FRCSC(C), *London, ON, Canada*
John E. Kuhn, MD, MS, *Nashville, TN, USA*

Basic Science Editors

Brian T. Feeley, MD, *San Francisco, CA, USA*
Joo Han Oh, MD, PhD, *Seoul, Republic of Korea*
Matthias A. Zumstein, MD, *Bern, Switzerland*

Social Media Editors

Alexander W. Aleem, MD, *St. Louis, MO, USA*
Stefano Carbone, MD, PhD, *Roma, Italy*
Shannon Carpenter, MD, *Overland Park, KS, USA*
Brian Grawe, MD, *Cincinnati, OH, USA*
H. Mike Kim, MD, *Hershey, PA, USA*
Tim Lenters, MD, *Grand Rapids, MI, USA*
John T. Moor, MD, *Sarasota, FL, USA*
Betsy M. Nolan, MD, *Oklahoma City, OK, USA*
Miguel A. Ramirez, MD, *Peoria, IL, USA*
Adam J. Seidl, MD, *Denver, CO, USA*
Scott W. Trenhaile, MD, *Rockford, IL, USA*
Peter S. Vezeridis, MD, *Boston, MA, USA*

Assistant Editors

Joseph A. Abboud, MD
Philadelphia, PA, USA

J. Mack Aldridge, III
Durham, NC, USA

Thomas Ambacher, MD
Stuttgart-Feuerbach, Germany

Desmond J. Bokor, MD
Parramatta, NSW, Australia

Juan Bruguera, MD, PhD
Pamplona, Spain

Ulrich Brunner, MD
Hausham, Germany

Emilio Calvo, MD
Madrid, Spain

Antonio Cartucho, MD
Lisboa, Portugal

Alessandro Castagna, MD
Milano, Italy

Andrea Celli, MD
Modena, Italy

R. Sean Churchill, MD
Milwaukee, WI, USA

Carlos Alberto de Anquin, MD
Cordoba, Argentina

Mathijs A. de Beer, MD
Pretoria, South Africa

Lieven de Wilde, MD
Ghent, Belgium

Fabrice Duparc, PhD
Rouen, France

Xavier Duralde, MD
Atlanta, GA, USA

Roger Emery, MS, FRCSC
London, UK

Donald Endrizzi, MD
Portland, ME, USA

Edward V. Fehring, MD
Omaha, NE, USA

Mark A. Frankle, MD
Temple Terrace, FL, USA

Michael Q. Freehill, MD
Edina, MN, USA

Michael T. Freehill, MD
Ann Arbor, MI, USA

Barbara G. Frieman, MD
Philadelphia, PA, USA

Grant E. Garrigues, MD
Durham, NC, USA

Dominique F. Gazielly, MD
Paris, France

Gordon I. Groh, MD
Asheville, NC, USA

Frank Handelberg, MD
Brussels, Belgium

Steven J. Hattrup, MD
Phoenix, AZ, USA

Marian M. "Moose" Herring, MD
Richmond, VA, USA

Hsu Horn-Chaung, MD
Taichung, Taiwan

Junji Ide, MD, PhD
Kumamoto, Japan

Andreas B. Imhoff, MD
München, Germany

Jörg Jerosch, MD
Neuss, Germany

Joy D. Keener, MD
St. Louis, MO, USA

Graham J. W. King, MD
London, ON, Canada

Joyce S. B. Koh, MD
Singapore

Sumant G. "Butch" Krishnan, MD
Dallas, TX, USA

Jun Kumagai, MD, PhD
Yamagata, Japan

V. Prem Kumar, MD
Singapore

Ofer Levy, MD
Reading, UK

Sven Lichtenberg, MD
Heidelberg, Germany

Petra Magosch, MD
Heidelberg, Germany

Marco Maiotti, MD
Rome, Italy

Nancy M. Major, MD
Philadelphia, PA, USA

Tetsuya Matsuura, MD
Tokushima, Japan

Peter J. Millett, MD
Vail, CO, USA

A. Daniel Moya, MD
Buenos Aires, Argentina

George Murrell, MD, PhD
Sydney, NSW, Australia

Anand Murthi, MD
Baltimore, MD, USA

Gregory P. Nicholson, MD
Chicago, IL, USA

Thomas J. Noonan, MD
Denver, CO, USA

Richard W. Nyffeler, MD
Bern, Switzerland

Jin-Young Park, MD
Chonan, Republic of Korea

Steve A. Petersen, MD
Lutherville, MD, USA

Wolfgang Pötzl, MD
Bad Rappenau, Germany

Giuseppe Porcellini, MD
Forli, Italy

Shalini Ramasunder, MD
Durham, NC, USA

Markus Rickert, MD
Heidelberg, Germany

David C. Ring, MD, PhD
Austin, TX, USA

Raffaele Russo, MD
Naples, Italy

Felix H. "Buddy" Savoie, III, MD
New Orleans, LA, USA

Markus Scheibel, MD
Berlin, Germany

Alberto G. Schneeberger, MD
Zürich, Switzerland

Paul M. Sethi, MD
Greenwich, CT, USA

Kim Seung-Ho, MD
Seoul, Republic of Korea

Patrick St. Pierre, MD
Rancho Mirage, CA, USA

Scott P. Steinmann, MD
Rochester, MN, USA

Norbert Südkamp, MD
Freiburg, Germany

Hiroyuki Sugaya, MD
Chiba, Japan

Kazuya Tamai, MD, PhD
Tochigi, Japan

Matthew M. Tomaino, MD
Rochester, NY, USA

Carlos Torrens, MD
Barcelona, Spain

Markus Wambacher, MD
Innsbruck, Austria

Stephen C. Weber, MD
Chevy Chase, MD, USA

J. Michael Wiater, MD
Beverly Hills, MI, USA

W. Jaap W. Willems, MD, PhD
Amsterdam, The Netherlands

Basic Science Assistant Editors

Richard E. Debski, PhD
Pittsburgh, PA, USA

James A. Johnson, PhD
London, ON, Canada

Helmut Lill, PhD
Hannover, Germany

Statistical Editor

Deanne M. Dilley, MPH
Raleigh, NC, USA

Managing Editor

Jill Shepherd
Eustis, FL, USA