Journal of Investigative Medicine (JIM) is the official publication of the American Federation for Medical Research (AFMR). In keeping with the mission of the AFMR, JIM publishes original, high quality clinical and translational research. JIM also provides an avenue by which investigators can publish scholarly reviews relevant to the research-focused mission of the AFMR.

Editorial Board

Editor-in-Chief
Michael J. McPhaul, MD, Dana Point, California

Deputy Editors
Robert T. Means, Jr., MD
Johnson City, Tennessee

Don C. Rockey, MD
Charleston, South Carolina

Gloria L. Vega, PhD
Dallas, Texas

Peter Wiernik, MD
Chappaqua, New York

Reviews Editor
Marco Marcelli, MD
Houston, Texas

Editorial Board
Richard J. Aucuhs, MD
Ann Arbor, Michigan

Keith Colburn, MD
Loma Linda, California

Errol D. Crook, MD
Mobile, Alabama

David A. D’Alessio, MD
Durham, North Carolina

Samrat Das, MD
Las Vegas, Nevada

Dawn Davis, MD, PhD
Madison, Wisconsin

Janice Dutcher, MD
Chappaqua, New York

Aidar Gosmanov, MD, PhD
Albany, New York

David Green, MD
Atlanta, Georgia

Taylor Harrison, MD
Atlanta, Georgia

C. Michael Hart, MD
Decatur, Georgia

Emil Heinze, MD
Simlar, California

Adriana Ioachimescu, MD, PhD
Atlanta, Georgia

Octavian Ioachimescu, MD, PhD
Decatur, Georgia

Armand Krikorian, MD, FACE
Oak Lawn, Illinois

Richard A. Lange, MD, MBA
El Paso, Texas

Suthat Liangpunsakul, MD, MPH
Westfield, Indiana

Ildiko LIngvay, MD
Dallas, Texas

Kieron Mather, MD
Indianapolis, Indiana

Philippe Montgrain, MD
San Diego, California

Mineloa, New York

Florence Rothenberg, MS, MD, FA
Cincinnati, Ohio

Leticia Ryan, MD, NPH
Baltimore, Maryland

Michael Schivo, MD, MAS
Sacramento, California

Juliana Shapiro, MD
Brooklyn, New York

Abraham Thomas, MD, MPH
New York, New York

Kristina Utschneider, MD
Seattle, Washington

Peter Van Buren, MD
Dallas, Texas

Chappaqua, New York

Cherry Wongtrakool, MD, Decatur, Georgia

Amir Zeki, MD, MAS
Davis, California

Councillors
Chair, Eastern Section
Janice Dutcher, MD, Bronx, NY

Chair-Elect, Eastern Section
Allison Reiss, MD, MNEoia, NY

Secretary-Treasurer, Eastern Section
Mark Stecker, MD, MNEoia, NY

Chair, Midwest Section
Suthat Liangpunsakul, MD, MPH, Westfield, IN

Chair-Elect, Midwest Section
Dawn Davis, MD, PhD, Atlanta, GA

Secretary-Treasurer, Midwest Section
Jounana Chuan, MD, St. Louis, MO

Chair, Southern Section
Octavian Ioachimescu, MD, PhD, Atlanta, GA

Chair Elect, Southern Section
Abeer Moana, MD, Decatur, GA

Secretary-Treasurer, Southern Section
Virendi Surielvong, MD, Decatur, GA

Chair, Western Section
Philippe Montgrain, MD, San Diego, CA

Chair-Elect, Western Section
Amir Goldkorn, MD, Los Angeles, CA

Secretary-Treasurer, Western Section
Samrat Das, MD, Las Vegas, NV

Subscription Information

JIM is published eight times a year (subscribers receive all supplements)
ISSN 1081-5589 (print) ISSN 1708-8267 (digital)

Institutional Rates 2017

Print
Institutional
Extra Small $960
Print Only $1,200
Small $1,080
Print Only $1,200
Medium $1,200
Print Only $1,200
Large $1,320
Print Only $1,200
Extra Large $1,380
Print Only $1,200
OA Article Publication Charges
OA APC CC-By-NC $2000
OA APC CC-By $2,580

Online

Site licenses are priced on FTE basis and allow access by the whole institution.

Contact Details

Editorial Office
Amanda Basini
Tel: +1 214 709 7076
E: info.jim@bmj.com

Production Editor
Aimee Prior
BMJ Publishing Group Ltd
BMA House
Tavistock Square,
London WC1H 9JR, UK
E: production.jim@bmj.com

Publisher & Supplement Enquiries
Joyce-Rachel John
BMJ Publishing Group Ltd
2 Hudson Place, 3rd Floor,
Hoboken, NJ 07030
E: jjohn@bmj.com
Tel: +1 917 612 5935

American Federation for Medical Research
500 Cummings Center,
Suite 4400,
Beverly, MA 01915, USA
T: 978-927-8330
www.afmr.org

Permissions
See http://journals.bmj.com/permissions

Subscriptions
Tel USA: +1 855 458 0579
Tel ROW: +44 020 7111 1105
E: ussupport@bmj.com
E: support@bmj.com

Author Reprints
Reprints Administrator
T: +44 (0)150 251 5161
E: admin.reprints@bmj.com

Commercial Reprints (USA & Canada)
Ray Thibodeau
T: +1 267 895 1758
M: +1 215 933 8484
E: rray.thibodeau@contentednet.co

Commercial Reprints (ROW)
Nadine Gurney-Randall
T: +44 (0)20 8445 5825
M: +44 (0)7866 262344
E: ngurneyrandall@bmj.com

Display & Online Advertising Sales (USA and Canada)
Jim Cunningham
T: +1 201 767 4170
E: jcummingham@cunnasso.com

Display Advertising Sales (ROW)
Sophie Fitzsimmons
E: sfitzsimmons@bmj.com
Tel: +44 (0)20 7383 6783
http://group.bmj.com/group/advertising

Online Advertising Sales (ROW)
Marc Clifford
T: +44 (0) 20 7383 6161
E: mclifford@bmj.com
http://group.bmj.com/group/advertising

For all other JIM queries:
http://jim.bmj.com/content/contact-us