

BURNS

The Journal of the International Society For Burn Injuries

www.worldburn.org



Editor
Dr S. Wolf, MD, Galveston, TX, USA

Emeritus Editors
Dr P.G. Shakespeare, PhD, Salisbury, UK

Associate Editor
Dr J.P. Barret, MD, Barcelona, Spain

Senior Editorial Board Members

R. Ahuja, Delhi, India
M. Babu, Chennai, India
L.C. Cancio, San Antonio, Texas, USA
P. Dziewulski, Chelmsford, UK
R. Gamelli, Maywood, California, USA
D. Greenhalgh, Sacramento, California, USA
M. Haberal, Ankara, Turkey
Y. Huang, Chongqing, China
D.A. Hudson, Cape Town, South Africa
L.P. Kamolz, Graz, Austria
R.W. Kreis, Beverwijk, Netherlands

Editorial Board Members

A. Bolgiani, Buenos Aires, Argentina
H. Borman, Ankara/Ankara Province, Turkey
K. Chung, Fort Sam Houston, TX, USA
H. Cleland, Melbourne, Victoria, Australia
K. Dunn, Manchester, UK
D. Edgar, Perth, Western Australia
V. Edwards-Jones, Manchester, UK
R.K. Gang, Bahrain
J. Haik, Ramat Gan, Israel
S. Hayek, Beirut, Lebanon
J. Jeng, Washington, District of Columbia, USA
M.G. Jeschke, Toronto, Ontario, Canada
R. Kimble, Brisbane, Australia
K. Kowalske, Dallas, Texas, USA
P. Kumar, Saudi Arabia
A. Lavrentieva, Thessaloniki, Greece
J. Leon-Villapalos, London, UK
A. Low, Uppsala, Sweden
G. Luo, Chongqing, China
A.R. Mabrouk, Cairo, Egypt
S.R. Mashreky, Bangladesh
W.J. Meyer, Galveston, Texas, USA
S. Monstrey, Ghent, Belgium
C. Murray, Fort Sam Houston, TX, USA
R. Nnabuko, Enugu, Nigeria

J. Latarjet, Lyon, France
D.P. Mackie, Beverwijk, Netherlands
N.S. Moiemien, Birmingham, UK
M.J. Muller, Brisbane, Australia
S. Qaryoute, Amman, Jordan
J.R. Saffle, Salt Lake City, Utah, USA
F.P. Sjöberg, Linköping, Sweden
C. Song, Singapore
E.E. Tredget, Edmonton, Canada
F. Wood, Perth, Australia

J. Oda, Toyko, Japan
H. Onarheim, Bergen, Norway
N. Pallua, Aachen, Germany
T.L. Palmieri, Sacramento, California, USA
T. Papp, Vancouver, Canada
N. Piccolo, Gois, Brazil
T. Potokar, Swansea, UK
H.-O. Rennekampff, Hannover, Germany
R. Roa, Santiago, Chile
D. Saitoh, Tokorozawa, Japan
R.L. Sheridan, Boston, Massachusetts, USA
Y. Shinozawa, Nasushiobara-Shi, Japan
A. Singer, Stonybrook, New York, USA
M. Spies, Regensburg, Germany
I. Steinvall, Linköping, Sweden
M. Stella, Torino, Italy
D. Supp, Cincinnati, Ohio, USA
N. van Loey, Beverwijk, Netherlands
A.F.P. Vloemans, Beverwijk, Netherlands
J. Vuola, Helsinki, Finland
J.M. Weber, Boston, Massachusetts, USA
M. Willebrand, Uppsala, Sweden
J. Wu, Chongqing, China
J.-Y. Yang, Tao Yuan Hsian, Taiwan
Z.Q. Yuan, Chongqing, China

Editorial Office

Raquel Redondo, Burns Editorial Office, Elsevier Ltd, 32 Jamestown Road, London, NW1 7BY, UK
Tel: +44 (0) 20 7424 4267; Fax: +44 (0) 1865 853133; E-mail: burns@elsevier.com

ISBI Executive Committee

President

Naiem Moiemien
President-Elect
David G. Greenhalgh
Past President
William G. Cioffi
Past President
Rajeev B. Ahuja
Past President
David P. Mackie
Secretary
Folke Sjöberg
Treasurer
David T. Harrington
Program Chair
Richard Nnabuko

Regional Representative Region I Western Pacific

Niann-Tzyy Dai
Regional Representative Region I Western Pacific
Junichi Sasaki
Regional Representative Region I Western Pacific
Si-Jack Chong
Regional Representative Region II Southeast Asia
Jun Wu
Regional Representative Region II Southeast Asia
Vinita Puri
Regional Representative Region III Europe
Franck Dutelle
Regional Representative Region III Europe
Juan P. Barret
Regional Representative Region III Europe
Moustafa Elmasry

Regional Representative Region IV Americas

Lourdes Santiso
Regional Representative Region IV Americas
Vana-Molina Luiz Philippe
Regional Representative Region IV Americas
Michael Serghiou
Regional Representative Region V Africa
Nikki Allorto
Regional Representative Region VI Eastern
Mediterranean
Amr Moghazy
Executive Director
Elisabeth Greenfield

Aims and Scope

Burns aims to foster the exchange of information among all engaged in preventing and treating the effects of burns. The journal focuses on clinical, scientific and social aspects of these injuries and covers the prevention of the injury, the epidemiology of such injuries and all aspects of treatment including development of new techniques and technologies and verification of existing ones. Regular features include clinical and scientific papers, state of the art reviews and descriptions of burn-care in practice.

Topics covered by *Burns* include: the effects of smoke on man and animals, their tissues and cells; the responses to and treatment of patients and animals with chemical injuries to the skin; the biological and clinical effects of cold injuries; surgical techniques which are, or may be relevant to the treatment of burned patients during the acute or reconstructive phase following injury; well controlled laboratory studies of the effectiveness of anti-microbial agents on infection and new materials on scarring and healing; inflammatory responses to injury, effectiveness of related agents and other compounds used to modify the physiological and cellular responses to the injury; experimental studies of burns and the outcome of burn wound healing; regenerative medicine concerning the skin.

Burns seeks to publish suitable material submitted by all professions involved in the care, treatment and prevention of burn injuries.