

ISSN: 2164-3008

Volume 9, Number 11, November 2019



Scientific
Research
Publishing

Open Journal of Orthopedics



ISSN: 2164-3008



9 772164 300005 11

<https://www.scirp.org/journal/ojo>

Journal Editorial Board

ISSN Print: 2164-3008 ISSN Online: 2164-3016

<https://www.scirp.org/journal/ojo>

Editorial Board

Prof. Evangelos C. Alexopoulos	OHD Onassis Cardiac Surgery Center, Greece
Prof. Manuel Arroyo-Morales	University of Granada, Spain
Prof. Sudhir Babhulkar	Sushrut Hospital, India
Prof. Stephen Barrett	Midwestern University College of Health Sciences, USA
Prof. Paul E. Di Cesare	University of California, Davis, USA
Dr. Daniel Espino	University of Birmingham, UK
Dr. Salvador Fuster	Universitat Barcelona, Spain
Prof. Mahmoud A. Hafez	October 6 University, Egypt
Prof. Stephen Harris	University of Texas Health Science Center at San Antonio, USA
Prof. Kemal Nas	University of Dicle, Turkey
Dr. Letizia Perillo	Second University of Naples, Italy
Prof. Mir Sadat-Ali	University of Dammam, Saudi Arabia
Prof. Brandon G. Santoni	University of South Florida, USA
Dr. Nikolaos Strimpakos	Technological Educational Institute of Lamias, Greece
Prof. Xinlin Yang	University of Virginia, USA

Academic Editor

Dr. Hagen Schmal	University Hospital in Odense, Denmark
-------------------------	--

Table of Contents

Volume 9 Number 11

November 2019

Surgical Treatment of a Subtrochanteric Pseudarthrosis in a 5 Year-Old Child at the University Hospital of Tingandogo in Burkina Faso

A. J. I. Ouedraogo, O. Salia, S. Tinto, A. S. Korsaga, N. P. F. Ouedraogo, A. N. Nikiema,
N. Keita, H. Kafando, M. Sawadogo, S. C. Da.....225

Natural History of Symptomatic Meniscal Tears: Arthroscopic Evaluation of Chondral Damage at 4-Year Minimum

A. Pakuts, L. Martin, J. Contador.....231

Calculation of Intervertebral Disc Pressure in the Thoracic and Lumbar Spine in Elderly Women with Kyphosis Using a Novel Musculoskeletal Model with Isolated Thoracic Vertebrae and Rib Cage

J. Iida, N. Miyakoshi, M. Hongo, T. Iwami, R. Higuchi, A. Komatsu, T. Matsunaga, Y. Shimada.....241

Differential mRNA Expression of *COX-2* and Proinflammatory Mediators in Patients with Rotator Cuff Tears and Osteoarthritis of the Hip

T. Kenmoku, K. Uchida, N. Nagura, H. Fujimaki, M. Nakawaki, N. Takahira, K. Fukushima,
R. Tazawa, K. Muneshige, G. Inoue, M. Takaso.....254

Open Journal of Orthopedics (OJO)

Journal Information

SUBSCRIPTIONS

The *Open Journal of Orthopedics* (Online at Scientific Research Publishing, <https://www.scirp.org/>) is published monthly by Scientific Research Publishing, Inc., USA.

Subscription rates:

Print: \$79 per issue.

To subscribe, please contact Journals Subscriptions Department, E-mail: sub@scirp.org

SERVICES

Advertisements

Advertisement Sales Department, E-mail: service@scirp.org

Reprints (minimum quantity 100 copies)

Reprints Co-ordinator, Scientific Research Publishing, Inc., USA.

E-mail: sub@scirp.org

COPYRIGHT

Copyright and reuse rights for the front matter of the journal:

Copyright © 2019 by Scientific Research Publishing Inc.

This work is licensed under the Creative Commons Attribution International License (CC BY).

<http://creativecommons.org/licenses/by/4.0/>

Copyright for individual papers of the journal:

Copyright © 2019 by author(s) and Scientific Research Publishing Inc.

Reuse rights for individual papers:

Note: At SCIRP authors can choose between CC BY and CC BY-NC. Please consult each paper for its reuse rights.

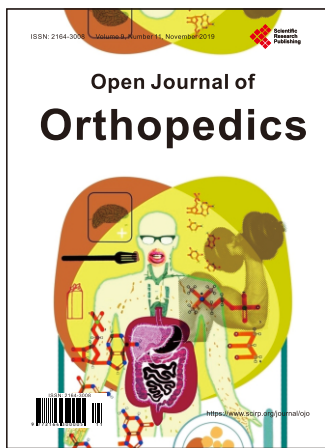
Disclaimer of liability

Statements and opinions expressed in the articles and communications are those of the individual contributors and not the statements and opinion of Scientific Research Publishing, Inc. We assume no responsibility or liability for any damage or injury to persons or property arising out of the use of any materials, instructions, methods or ideas contained herein. We expressly disclaim any implied warranties of merchantability or fitness for a particular purpose. If expert assistance is required, the services of a competent professional person should be sought.

PRODUCTION INFORMATION

For manuscripts that have been accepted for publication, please contact:

E-mail: ojo@scirp.org



Call for Papers

Open Journal of Orthopedics

ISSN Print: 2164-3008 ISSN Online: 2164-3016
<https://www.scirp.org/journal/ojo>

Open Journal of Orthopedics (OJO) is a peer reviewed international journal dedicated to the latest advancement of Orthopedics. The goal of this journal is to keep a record of the state-of-the-art research and to promote study, research and improvement within its various specialties.

Editorial Board

Prof. Evangelos C. Alexopoulos

Prof. Manuel Arroyo-Morales

Prof. Sudhir Babhulkar

Prof. Stephen Barrett

Prof. Paul E. Di Cesare

Dr. Daniel Espino

Dr. Salvador Fuster

Prof. Mahmoud A. Hafez

Prof. Stephen Harris

Prof. Kemal Nas

Dr. Letizia Perillo

Prof. Mir Sadat-Ali

Prof. Brandon G. Santoni

Dr. Nikolaos Strimpakos

Prof. Xinlin Yang

OHD Onassis Cardiac Surgery Center, Greece

University of Granada, Spain

Sushrut Hospital, India

Midwestern University College of Health Sciences, USA

University of California, Davis, USA

University of Birmingham, UK

Universitat Barcelona, Spain

October 6 University, Egypt

University of Texas Health Science Center at San Antonio, USA

University of Dicle, Turkey

Second University of Naples, Italy

University of Dammam, Saudi Arabia

University of South Florida, USA

Technological Educational Institute of Lamias, Greece

University of Virginia, USA

Academic Editor

Dr. Hagen Schmal

University Hospital in Odense, Denmark

Subject Coverage

All manuscripts submitted to OJO must be previously unpublished and may not be considered for publication elsewhere at any time during OJO's review period. Additionally, accepted ones will immediately appear online followed by printed in hard copy. Topics to be covered by this journal include, but are not limited to:

- Arthritis
- Challenges and Complications of Orthopedic Surgery
- Musculoskeletal Interactions
- Orthodontics and Dentofacial Orthopedics
- Orthopedic Abnormalities and Corrective Surgery
- Orthopedic Function and Mobility
- Osteoporosis
- Techniques and Advances in Orthopedic Surgery
- Other Bone Diseases and Disorders

We are also interested in short papers (letters) that clearly address a specific problem, and short survey or position papers that sketch the results or problems on a specific topic. Authors of selected short papers would be invited to write a regular paper on the same topic for future issues of the OJO.

Website and E-Mail

<https://www.scirp.org/journal/ojo>

E-mail: ojo@scirp.org