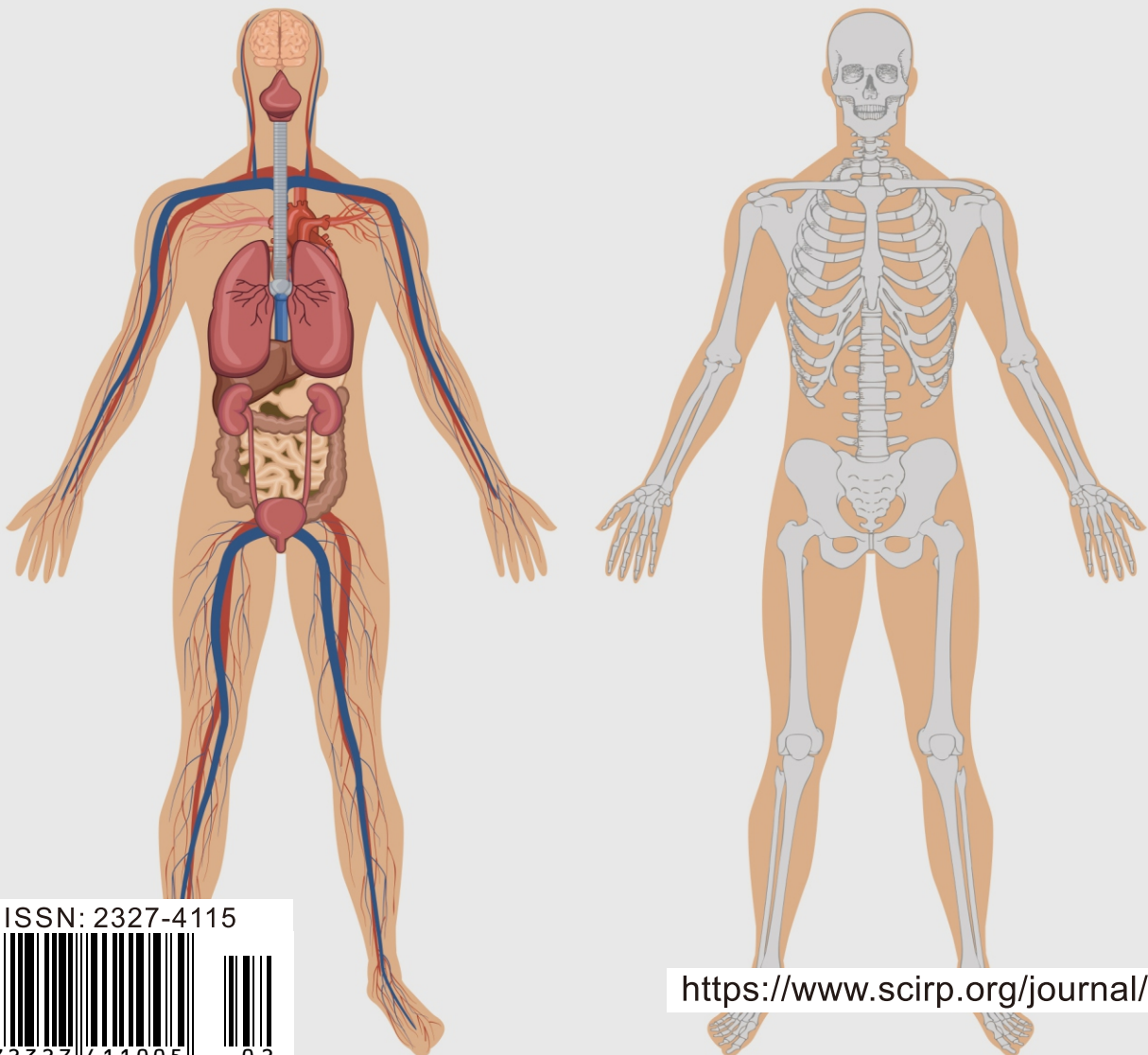


Forensic Medicine and Anatomy Research



ISSN: 2327-4115



9 772327 411005 02

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

Journal Editorial Board

ISSN Print: 2327-4115 ISSN Online: 2327-4107

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

Editor-in-Chief

Prof. Bofeng Zhu Xi'an Jiaotong University, China

Editorial Board

Dr. Gyeong-Hun Baeg National University of Singapore, Singapore
Prof. Rufeng Bai Chinese University of Political Science and Law, China
Prof. Brion Benninger Western University of Health Sciences, USA
Dr. Eleazar Chaib University of Sao Paulo School of Medicine, Brazil
Prof. Feng Chen Nanjing Medical University, China
Dr. Long Chen Fudan University, China
Prof. Xinshan Chen Huazhong University of Science and Technology, China
Dr. Siddhartha Das Jawaharlal Institute of Postgraduate Medical Education & Research, India
Dr. Ang Eng-Tat National University of Singapore, Singapore
Prof. Cintia Fridman University of Sao Paulo, Brazil
Dr. Gilka J. F. Gattás Sao Paulo University, Brazil
Dr. Jianye Ge University of North Texas Health Science Center, USA
Dr. Karthik S. Harve National University of Singapore, Singapore
Dr. Omid Iravani National University of Singapore, Singapore
Dr. Long Jin Louisiana State University Health Sciences Center in Shreveport, USA
Prof. Tianbo Jin Northwest University, China
Prof. Cem KOPUZ Ondokuzmayis University, Türkiye
Dr. Kewal Krishan Panjab University, India
Dr. Haotian Meng Xi'an Jiaotong University, China
Dr. Anand B. Mugadlimath BLDE University, India
Dr. Chairun Nasirin College of Health Sciences (STIKES Mataram) Mataram, Indonesia
Dr. George K. Paraskevas University of Thessaloniki, Greece
Dr. Sarah Ralte North Eastern Indira Gandhi Regional Institute of Health & Medical Sciences, India
Dr. Emmanouil I. Sakelliadis National and Kapodistrian University of Athens, Greece
Prof. Meisen Shi China University of Political Science and Law, China
Prof. Ahmet Songur Department of Anatomy, Türkiye
Prof. Geoffrey Sperber University of Alberta, Canada
Dr. Michael W. Warren University of Florida, USA
Dr. Hai Ming Wong The University of Hong Kong, China
Dr. Jiangwei Yan Chinese Academy of Sciences, China
Dr. Guang Yang Loma Linda University Medical Center, USA
Dr. Xiufen Zheng University of Western Ontario, Canada

Table of Contents

Volume 11 Number 2

April 2023

**An Anatomical and Radiological Study of Origins of the Arteries Forming the Celiac Trunk:
Clinical and Embryological Implications**

F. F. Kesmezacar, C. Kopuz, O. Tutar, K. Kinoglu, E. Kara.....15

**Manner of Death and Fentanyl Related Drug Overdose Trends in Marion County, Indiana,
US from 2018 to 2021**

L. Carter, A. McGinty, L. Sloan, M. Malcezewski, G. Sandusky.....30

Forensic Medicine and Anatomy Research (FMAR)

Journal Information

SUBSCRIPTIONS

The *Forensic Medicine and Anatomy Research* (Online at Scientific Research Publishing, <https://www.scirp.org/>) is published quarterly by Scientific Research Publishing, Inc., USA.

Subscription rates:

Print: \$59 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 © 2023 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 © 2023 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

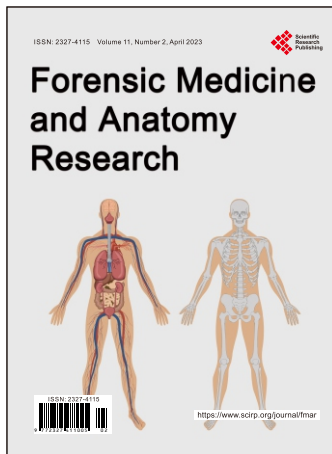
Statements and opinions expressed in the articles and communications are those of the individual contributors and not the statements and opinion of Scientific Research Publishing, Inc. We assume no responsibility or liability for any damage or injury to persons or property arising out of the use of any 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: fmarr@scirp.org

Call for Papers



Forensic Medicine and Anatomy Research

ISSN Print: 2327-4115 ISSN Online: 2327-4107

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

Editor-in-Chief

Prof. Bofeng Zhu

Editorial Board

Dr. Gyeong-Hun Baeg
Prof. Rufeng Bai
Prof. Brion Benninger
Dr. Eleazar Chaib
Prof. Feng Chen
Dr. Long Chen
Prof. Xinshan Chen
Dr. Siddhartha Das
Dr. Ang Eng-Tat
Prof. Cintia Fridman
Dr. Gilka J. F. Gattás

Dr. Jianye Ge
Dr. Karthik S. Harve
Dr. Omid Iravani
Dr. Long Jin
Prof. Tianbo Jin
Prof. Cem KOPUZ
Dr. Kewal Krishan
Dr. Haotian Meng
Dr. Anand B. Mugadlimath
Dr. Chairun Nasirin
Dr. George K. Paraskevas

Dr. Sarah Ralte
Dr. Emmanouil I. Sakellidis
Prof. Meisen Shi
Prof. Ahmet Songur
Prof. Geoffrey Sperber
Dr. Michael W. Warren
Dr. Hai Ming Wong
Dr. Jiangwei Yan
Dr. Guang Yang
Dr. Xiufen Zheng

Forensic Medicine and Anatomy Research (FMAR) is a peer-reviewed, open access journal. The goal of this journal is to provide a platform for doctors and academicians all over the world to promote, share, and discuss original investigations, observations, scholarly inquiries, reviews and developments in the various branches of the anatomy sciences and forensic sciences.

All manuscripts must be prepared in English, and are subject to a rigorous peer-review process. Accepted papers will immediately appear online followed by printed in hard copy. The areas covered by Forensic Medicine and Anatomy Research (FMAR) include but are not limited to the following fields:

- Anatomical Sciences
- Anatomy and Physiology
- Case Reports in Anatomy
- Clinical Anatomy
- Clinical Forensic Medicine
- Forensic Analytical Chemistry
- Forensic Anthropology
- Forensic Biology
- Forensic Education
- Forensic Entomology
- Forensic Genetics
- Forensic Microbiology
- Forensic Odontology
- Forensic Osteology
- Forensic Pathology
- Forensic Physical Evidence
- Forensic Psychiatry
- Forensic Radiology
- Forensic Serology
- Forensic Sociology
- Forensic Thanatology
- Forensic Toxicology
- Gross Anatomy
- Histology
- Medicolegal History
- Neuroanatomy
- Periodontal Anatomy
- Sectional and Imaging Anatomy
- Surgical and Radiologic Anatomy

We are also interested in: 1) Short Reports—2-5 page papers where an author can either present an idea with theoretical background but has not yet completed the research needed for a complete paper or preliminary data; 2) Book Reviews—Comments and critiques.

Website and E-Mail

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

E-Mail: fmar@scirp.org

What is SCIRP?

Scientific Research Publishing (SCIRP) is one of the largest Open Access journal publishers. It is currently publishing more than 200 open access, online, peer-reviewed journals covering a wide range of academic disciplines. SCIRP serves the worldwide academic communities and contributes to the progress and application of science with its publication.

What is Open Access?

All original research papers published by SCIRP are made freely and permanently accessible online immediately upon publication. To be able to provide open access journals, SCIRP defrays operation costs from authors and subscription charges only for its printed version. Open access publishing allows an immediate, worldwide, barrier-free, open access to the full text of research papers, which is in the best interests of the scientific community.

- High visibility for maximum global exposure with open access publishing model
- Rigorous peer review of research papers
- Prompt faster publication with less cost
- Guaranteed targeted, multidisciplinary audience



**Scientific
Research
Publishing**

Website: <https://www.scirp.org>

Subscription: sub@scirp.org

Advertisement: service@scirp.org