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Historical

The monthly scientific journal *Miscarea Medicală* was founded on January 1, 1928, by Dr. M. Canciulescu and his colleagues and functioned as a private journal throughout its existence. The headquarters of the publication was located on Unirii Street no. 102–104, Craiova, Romania. The serial publication ran until 1948 and changed its name several times. In 1930, the journal supplement became *Miscarea Medicală Românească*; in 1932, the serial became *Miscarea Medicală Romană*; and in 1944, it changed its name again to *Acta Medica Romana*. Although the first issues were printed at Societatea Prietenii Stiintei (Craiova), some subsequent editions appeared under the aegis of Scrisul Romanesc, Craiova, which later ceased activity. However, the journal *Miscarea Medicală* remained an independent private publication.

The editors of the last volume (1948)—Canciulescu M., Parhon C.I., Angheliescu C., Ciuca M., Daniel C., Gomoiu V., Danielopolu D., Ionescu-Mihaiesti C., Levaditi C., and Nicolau

S.—intended to resume publication of the periodical, but this did not occur. One of the last surviving editors, Dr. Victor Gomoiu (1882–1960), took over the archive, the collection, and the publishing rights. After his death, his wife, Mrs. Viorica Gomoiu (1899–1989), donated the archive, the collection, and the publishing rights to the History Museum of Medicine and Pharmacy in Craiova, which functioned within the University of Craiova (Faculty of Medicine) and in cooperation with the Romanian Committee for the History and Philosophy of Science and Technology, Craiova branch.

The preservation of the archive and the initiative to re-edit the publication are due to Professor Mihail Scheau Ph.D., Professor Gheorghe Manolea Ph.D., and Ion Patrutoiu Ph.D. With their support, in 2007, a pre-contract was concluded between the Romanian Committee of History and Philosophy of Science and Technology (Craiova branch) and Bioflux SRL (Bioflux Publishing House) to unify the national journal *Acta Medica Romana* with the international journal projected to appear in 2007 under the name *Human & Veterinary Medicine* (HVM Bioflux). Because *Human & Veterinary Medicine* gained significant recognition, in 2016 a definitive contract was established to unify the two journals and editorial teams.

The digitization of the historical collection was carried out through a contract between Bioflux Publishing House (Bioflux SRL) and the Central University Library "Lucian Blaga," Cluj-Napoca.

Human & Veterinary Medicine is now a biomedical serial publication with one issue per year, coordinated by Editor-in-Chief Stefan Cristian Vesa Ph.D. and Director Ioan Valentin Petrescu-Mag Ph.D..

Statement of human and animal rights

When reporting experiments on human subjects, authors should indicate whether the procedures followed were in accordance with the ethical standards of the responsible committee on human experimentation (institutional and national) and with the Helsinki Declaration of 1975, as revised in 2000 (5). If doubt exists whether the research was conducted in accordance with the Helsinki Declaration, the authors must explain the rationale for their approach, and demonstrate that the institutional review body explicitly approved the doubtful aspects of the study. When reporting experiments on animals, authors should indicate whether the institutional and national guide for the care and use of laboratory animals was followed (International Committee of Medical Journal Editors - "Uniform Requirements for Manuscripts Submitted to Biomedical Journals"- February 2006 – cited by Pubmed, Medline database).

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This policy applies to all manuscripts submitted to the journal and is consistent with international standards for editorial best practices and research transparency.

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Authors are required to:

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- Clearly indicate whether the data supporting the findings of the study are:
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Authors are strongly encouraged to deposit their data in recognized public repositories appropriate to their discipline.

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All manuscripts must include a Data Availability Statement specifying one of the following:

- The repository name, persistent identifier (e.g., DOI), and access link if data are publicly available.
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Example statement:

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Authors are encouraged to use trusted repositories that provide:

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Examples include institutional repositories, discipline-specific repositories, or general repositories such as Zenodo, Dryad, Figshare, or equivalent platforms.

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Data sharing must comply with:

- Patient privacy and confidentiality requirements
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Sensitive data involving human participants must be de-identified prior to sharing, unless explicit consent for identifiable data sharing has been obtained.

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6. Editorial and Peer Review Access

Editors and peer reviewers may request access to underlying data during the review process to evaluate the scientific validity of the manuscript. Authors must provide such data upon request, unless prohibited by legal or ethical constraints.

Failure to provide requested data may result in rejection of the manuscript.

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Exceptions to data sharing requirements may be granted in cases involving:

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9. Policy Scope and Alignment

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- Research transparency
- Reproducibility
- Scientific integrity
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10. Contact Information

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Contents

- Coman HF, Stancu B, Mihaileanu F, Ciocan R, Popa SL, Andercou O, Gherman CD. Posttraumatic popliteal pseudoaneurysm associated with arteriovenous fistula – case report and literature review. HVM Bioflux 2024;16(1):1-4.
- Condor AM, Cîmpean CS, Kope F, Paraschiv AM, Lucaciu PO, Kui AI, Negucioiu M, Condor DC, Buduru SD, Țig IA. Approaches for excessive gingival display (gummy smile) treatment. HVM Bioflux 2024;16(1):5-16.
- Dumbrovca B, Defta C, Craciun A, Negucioiu M, Fluerasu M, Buduru S. Corellation between social status, salivary pH and oral microbiota. HVM Bioflux 2024;16(1):16-21.
- Fechete O, Ungureanu L, Șenilă S, Apostu A, Vasilovici AF, Cosgarea R. Environmental risk factors for melanoma. HVM Bioflux 2024;16(1):22-26.
- Babtan AM, Feurdean CN, Ionel A, Uriciuc WA, Chifor R, Bizzari CE, Ilea A. Importance of early diagnosis of atherosclerosis at the level of carotid artery on routine OPT. HVM Bioflux 2024;16(1):27-34.