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**Human & Veterinary Medicine**



# **International Standard Serial Number**

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### **Published by Bioflux – Quarterly**

The journal covers all the fields of human and veterinary medicine.

#### **Historical**

The monthly scientific journal *Mișcarea Medicală* was founded on January 1, 1928, by Dr. M. Cănciulescu and his colleagues and it has functioned as a private journal for the entire duration of its existence. The headquarters of the publication was on Unirii Street no. 102-104, Craiova, Romania. The serial publication ran until 1948, and it changed its name several times. In 1930, the journal supplement became *Mișcarea Medicală Românească*, in 1932 the serial became *Mișcarea Medicală Română*, and in 1944 it changed its name again into *Acta Medica Romana*. Although the first numbers were printed at the *Societatea Prietenii Științei (Craiova)*, some of the subsequent editions appeared under the aegis of *Scrisul Românesc, Craiova*, which stopped working in the meantime. However, the *Mișcarea Medicală* journal was an independent and private one.

The editors of the last volume (1948), Cănciulescu M., Parhon C.I., Anghelescu C., Ciucă M., Daniel C., Gomoiu V., Danielopolu D., Ionescu-Mihăiești C., Levaditi C., and Nicolau S., intended to resume the publication of the periodical, but this did not happen, and one of the last surviving editors, Dr. Victor Gomoiu (1882-1960), took over the archive, the collection and the right to publish the periodical publication. After the death of Dr. Victor Gomoiu, his wife, Mrs. Viorica Gomoiu (1899-1989), donated the archive, the collection and the publishing right of the journal 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 of the idea of the re-editing of the publication is due to the Professor Mihail Șcheau Ph.D., Professor Gheorghe Manolea Ph.D., and Senior Researcher Ion Pătruțoiu Ph.D.. With their help, in 2007 a pre-contract was concluded between the Romanian Committee of History and Philosophy of Science and Technology, the Craiova branch, and Bioflux SRL (Bioflux Publishing House) for unifying the national journal *Acta Medica Romana* with the international one, projected to appear in 2007 under the name of *Human & Veterinary Medicine* (abbreviated *HVM Bioflux*). Because *Human & Veterinary Medicine* journal emerged and gained significant track records, in 2016 a definitive contract was drawn up to unify the two journals and editorial teams.

The digitization of the old collection was done through a contract concluded between the Bioflux Publishing House (Bioflux SRL) and the Central University Library Lucian Blaga, Cluj-Napoca.

*Human & Veterinary Medicine* is a biomedical serial publication, with four issues a year, being coordinated by Editor-in-Chief Ștefan Cristian Vesa Ph.D., and Director Ioan Valentin Petrescu-Mag Ph.D..

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Note that there is also an electronic version of the journal. You may download the fulltext version of HVM Bioflux – Volume 13/ 2021 from <http://www.hvm.bioflux.com.ro/> - open access.

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All articles included in HVM Bioflux are peer-reviewed. Each published article was seen before by two reviewers and at least one specialist in foreign languages. The two peer-reviews are made independently.

### **Abstracting and Indexes in International/National Databases and Catalogs**

ISI Web of Science – Thomson Scientific (via CABI and Zoological Record)

CAB International - Global Health (CABI, UK)

CEPIEC (China) - Socolar

Wolters Kluwer - OVID LinkSolver (imported from CABI)

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CABI is a not-for-profit international organization that improves people's lives by providing information and applying scientific expertise to solve problems in agriculture and the environment. Their mission and direction is influenced by their member countries who help guide the activities they undertake. These include scientific publishing, development projects and research, and microbial services. 2010 marked 100 years of CABI. Since its beginnings as an entomological committee in 1910, it then developed into a Commonwealth organization before becoming a truly international service in agricultural information, pest identification and biological control in the mid 1980s.

### Zoological Record (part of Biosis)

ION contains the organism names related data gathered from the scientific literature for Thomson Reuters' *Zoological Record*® database. Viruses, bacteria and plant names will be added from other Thomson Reuters databases such as *BIOSIS Previews*® and *Biological Abstracts*®



### Index to Organism Names (ION)



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- Muresan AA, Rusu A, Hancu N, Vonica CL, Roman G. Influence of obesity on circulating irisin levels: results of a cross-sectional study. HVM Bioflux 2021;13(4):127-132.
- Oara VS, Kacso I, Rusu C, Potra A, Tirinescu D, Ticala M, Coman A, Petra C, Botan E, Moldovan D. A rare association of renal and neurosarcoidosis with minimal pulmonary involvement. HVM Bioflux 2021;13(4):133-137.
- Popitean R, Kacso I, Rusu C, Potra A, Tirinescu D, Ticala M, Coman A, Petra C, Botan E, Moldovan D. Rapidly progressive renal failure in a case of Immunoglobulin A nephropathy. HVM Bioflux 2021;13(4):138-140.
- Pop SS, Tiple C, Stamate M, Negruseri MM, Chirila M. Eagle's syndrome and its various manifestations. HVM Bioflux 2021;13(4):141-144.
- Porfire (Irimia) IM, Tabaran AF, Gherman ML, Albu S. Osteitis associated with endoscopic sinus surgery. A murine experimental model. HVM Bioflux 2021;13(4):145-151.
- Zaharie F, Valean D, Mois E, Popa C, Zaharie R. Inflammatory bowel disease in Transylvania region-findings from a tertiary care center in Romania. HVM Bioflux 2021;13(4):152-158.
- Suciu-Petrescu M, Truta A, Petrescu D, Suciu MD, Saplontai-Pop A, Pasca S, Buzoianu AD. Clinical and therapeutic implication of biomarkers in heart failure with preserved ejection fraction. Current approach and future perspectives. HVM Bioflux 2021;13(4):159-173.

