

Scientific Contributions of the Albanian Health Care Workers during COVID-19 Pandemic

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Abstract

Background: The coronavirus 2019 (COVID-19) pandemic has had a major impact on the world's health, economic and political systems. The scientific contribution during the pandemic has consisted not only on the treatment and custody of cases, but also for the dissemination of information and knowledge on this virus and pandemic.

Purpose: This paper aims to evince the scientific contribution of Albanian health care workers in national and international scientific journals.

Material and methods: Actually, a number of surveys are done in the official journal of the Medical Faculty (New Bulletin of Medical Sciences); the official journal of The Medical University of Tirana (Albanian Journal of Medical Health and Science), and the official

journal of the Albanian Institute of Public Health (Bulletin). PubMed, SCOPUS, Science Citation Index (SCI) research with the keywords: Sars-Cov2 infection; Covid-19; pandemic; Albania; was also done. The research/surveys covered the period from 1 January 2020 to 28 February 2022. In the research paper are included only references from the papers in the English language and the assessment of the first authors or co-authors of such papers.

Results: In the Albanian Journal of Medical Health and Science, only two papers are published. In the international journals indexed in PubMed, SCOPUS, Science Citation Index, 54 papers with the contribution of the Albanian authors were identified. Only in 24% of them (13 papers), the first author was working for Albanian

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medical institutions. In the remaining 76% they were participants or co-authors of the research papers.

Conclusions: These are challenging times where the changes are so fast that it is difficult to understand everything. However, one thing remains certain; the need for scientific information is incessant. Science is essential in fighting and controlling the spreading of infectious diseases.

Keywords: Sars-Cov2 infection; Covid-19; pandemic; Albania, published paper