

Vaccines and Immunizations Against Covid-19, In the Reflection of Philately and Phaleristics

Bugaevsky KA

Department of Medical and Biological Foundations of Sports and Physical Rehabilitation, The Petro Mohyla Black Sea State University, Nilolaev, Ukraine.

***Corresponding Author:** Bugaevsky KA, Department of Medical and Biological Foundations of Sports and Physical Rehabilitation, The Petro Mohyla Black Sea State University, Nilolaev, Ukraine.

Received date: September 12, 2023; **Accepted date:** September 20, 2023; **Published date:** September 27, 2023

Citation: Bugaevsky KA, (2023), Vaccines and Immunizations Against Covid-19, In the Reflection of Philately and Phaleristics, *J New Medical Innovations and Research*, 4(6); DOI:10.31579/2767-7370/061

Copyright: © 2023, Bugaevsky KA. This is an open access article distributed under the Creative Commons Attribution License, which permits unrestricted use, distribution, and reproduction in any medium, provided the original work is properly cited.

Abstract:

The article presents the materials of a study devoted to the reflection in the means of world philately and phaleristics, information about the coronavirus infection COVID-19, and vaccinations against different strains of its viruses. Thematic philatelic collections of postage stamps, envelopes, postcards, blocks, commemorative badges dedicated to vaccines and vaccinations are presented, comments are given to the presented collections of materials.

Keywords: coronavirus, COVID-19, vaccinations, vaccines, philately, postage stamps, envelopes, blocks, postcards, postmarks, commemorative badges

Introduction

Today, the world has entered the fourth wave of the COVID-19 coronavirus pandemic, caused by a particularly aggressive, mutating Delta strain, which has claimed the lives of many hundreds of thousands, if not millions of human lives around the world. At a time when many countries, tired of two years of quarantine and lockdown, are significantly restricting. Or even remove quarantine restrictions, in other states, such as, in particular, India, Brazil, Argentina, the Russian Federation, the rampant Delta virus covers a record number of new sick and dead people! The State of Israel, which declared that their vaccination campaign had been successfully completed and the virus had been defeated, is again recording new outbreaks, with hundreds of sick residents of this country. An increasing number of people around the world are being vaccinated, with the involvement of different age categories of people - from children to the elderly. Also, not always, and not everywhere, everything goes smoothly with the vaccination process itself. Rich countries are ahead of poor and underdeveloped states in terms of the volume of vaccinated people, they often note insufficiently high efficiency of certain vaccines, thrombotic complications and even death of vaccinated people occur in a short time after vaccination [1-4]. Many countries, in addition to having vaccines already available and recognized by WHO, continue research to develop new, their national vaccines. At the same time, many countries of the world help other countries, and share with them their stocks of vaccines. Developed and actively implemented around the world, "vaccination passports" necessary for the functioning of migration and tourist flows of people around the world [1-4]. Naturally, such collectibles as philately and phaleristics did not stand aside from such an important process as vaccination against COVID-19, and actively realize their genuine

interest in vaccines and the vaccination process, releasing more and more new philatelic and phaleristic materials that will be presented in this article [1-4]. In total, this research article presents: postage stamps and small stamp sheets - 152 copies; post blocks - 45 copies; maximum cards - 13 copies; postal envelopes - 45 copies; thematic commemorative badges - 10 copies; postmarks - 17 copies. The total number of presented screenshots of collector's items is 282 copies.

Aim of study

The purpose of this article is: to present data on vaccines and the vaccination process against the coronavirus COVID-19, through such means of collecting as philately and all its types, as well as phaleristics, in the form of a small selection of thematic badges.

Material and methods

In carrying out this research work, we used the method of in-depth literary-critical analysis of available scientific sources of information on the issue under study, using reference books, encyclopedias, catalogs, specialized periodicals, Internet resources. All illustrative materials presented in the article are taken from the Internet, from various collection sites, with a strict indication of the sources of borrowing, in order to respect copyright.

Results and discussion

Today, in the world, a company has begun to vaccinate children and adolescents. Also, in the world, at a rapid pace, a new mutation of the

coronavirus, Delta, is spreading, which has already claimed tens, if not hundreds of thousands of people's lives around the world. In the world, the postal departments of a number of countries issue a variety of philatelic materials on various aspects of the fight against the coronavirus pandemic with COVID-19 and vaccinations against this virus [1-4]. There is information that a number of pharmaceutical companies in the world have begun to develop vaccines and drugs for COVID-19, in the form of tablets and sprays. The number of these materials is gradually growing, and has practically reached, in the world, the level of issuing postal miniatures, which

were thematically released in connection with the fight against HIV / AIDS [1-4]. So, in fig. 1, presents postage stamps and miniature sheets, Algeria, Dominican Republic, Ukraine, Moldova, Madagascar, Republic of Chad, Indonesia, Republic of Guinea, and Guinea-Bissau, Austria, Moldova, Iraq, Togolese Republic, Sierra Leone, Portugal, Zimbabwe, Central African Republic, dedicated to vaccinations against coronavirus, and published from 2019 to 2023. [5, 8-13]. In total there are 152 postage stamps and small stamp sheets from different countries of the world.







On fig. 2, postal blocks of the Togolese Republic, the Republic of Madagascar, Guinea-Bissau, the Togolese Republic, the Republic of Chad, Ukraine, Indonesia, Mozambique, the Republic of Guinea are presented, dedicated to the development of scientists from many countries, the production and use of various types of coronavirus vaccines used today, in the world [5, 8-13]. In total, 45 copies of postal blocks from different countries of the world are





Figure 2. Post blocks dedicated to vaccines against COVID-19

A separate selection, in Fig. 3, the maximum maps of India, the People's Republic of China, the Democratic Republic of Vietnam and India are presented, dedicated to the vaccination process, and about scientists and medical personnel involved in the vaccination process [5, 8-13]. This figure shows a total of 13 copies of maximum cards dedicated to vaccines and vaccinations.



Figure 3. Maximum cards representing the vaccination process

On figure. 4, a selection of postcards and original postmarks from India and the People's Republic of China is presented, describing vaccinations and vaccines against coronavirus, as well as the vaccination process itself [5, 8-13].



Figure. 4. Postcards and postmarks dedicated to COVID-19 vaccinations

Also, colorful First Day Envelopes continue to be issued from around the world, with original postmarks, dedicated to the heroic struggle of medical workers and other services in the context of a mass vaccination campaign and the fourth wave of the pandemic, shown in Fig. 5 [5, 8-13].





Figure 5. Mailing envelopes dedicated to COVID-19 vaccinations

In Fig. 6, presents a small selection of souvenir commemorative badges dedicated to quarantine everyday life during the COVID-19 coronavirus pandemic, as well as the process of vaccination of the population [7].



Figure 6. A selection of icons dedicated to vaccination against COVID-19

As can be seen from the collections of philatelic and faleristic materials presented in this article, the themes of issues of postage stamps, blocks, envelopes and badges are changing. Now, more and more often, they present stories of not only the prevention and hospitalization of infected patients, but, first of all, their vaccination with different types of vaccines created in the world for a given period of time.

Conclusions

1. Modern, diverse means of world philately and numismatics, in a fairly complete, informative and colorful manner, represent the struggle of medical and other services from around the world with the coronavirus pandemic, its complications and consequences, with the use of vaccinations.
2. The presented article creatively, colorfully and informatively presents textual and illustrative materials related to the reflection of information about vaccines and the process of vaccination against the COVID-19 coronavirus, reflecting philately and faleristics.
3. The materials presented in this article can be used for independent study and/or as additional material, as well as for practical use when studying the relevant section of infectious diseases, virology, epidemiology, pharmacy, as well as in the course "History of Medicine" and biology."

References

1. To the list of side effects from the AstraZeneca vaccine.
2. Bugaevsky KA. New philatelic materials about the COVID-19 coronavirus pandemic. Current scientific research in the modern world. Journal-Pereyaslav, 2021. – Issue. 2(70), part 4. Pp. 42-58.
3. Bugaevsky KA., Bugaevskaya NA. The fight against the coronavirus pandemic, as reflected by collectibles. Almanac of Young Science. Scientific and practical journal. Orenburg. 2020. 3 (38):4-30.
4. Bugaevsky KA. Philocarty and philately in the fight against the COVID-19 pandemic // Current scientific research in the modern world // Journal-Pereyaslav, 2021. – Issue. 5(73), part 3. Pp. 39-50.
5. Be social! Vergabe der Corona Sonderpreise.
6. Chad postage stamps | NEOFILA.
7. Covid-19 Coronavirus Badge Pack – Button Empire.
8. Dominica: Covid-19 Postage Stamps | Phila-Mirror.
9. I'm vaccinated' merch gives Etsy sellers another shot at profits – MarketWatch.
10. Personalisierte Briefmarken aus Österreich günstig kaufen.
11. Ukraine, Europe, Stamps Page 9.
12. WOW Fitur Augmented Reality Pada Prangko Seri Vaksinasi Nasio Deskjabar.com.
13. 2021 Stamps: Algeria (COVID-19 Prevention).



This work is licensed under Creative Commons Attribution 4.0 License

To Submit Your Article Click Here:

Submit Manuscript

DOI: [10.31579/2767-7370/061](https://doi.org/10.31579/2767-7370/061)

Ready to submit your research? Choose Auctores and benefit from:

- fast, convenient online submission
- rigorous peer review by experienced research in your field
- rapid publication on acceptance
- authors retain copyrights
- unique DOI for all articles
- immediate, unrestricted online access

At Auctores, research is always in progress.

Learn more at: <https://auctoresonline.org/journals/new-medical-innovations-and-research>