



vaccines



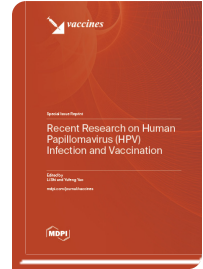
Special Issue Reprint

Recent Research on Human Papillomavirus (HPV) Infection and Vaccination

www.mdpi.com/books/reprint/10834

Edited by
Li Shi
Yufeng Yao

ISBN 978-3-7258-3863-9 (Hardback)
ISBN 978-3-7258-3864-6 (PDF)



Persistent infection with high-risk human papillomavirus is associated with virtually all cervical cancers and a significant proportion of anogenital and oropharyngeal cancers. In recent years, significant progress has been made in cervical cancer prevention, especially in terms of the availability of prophylactic vaccines. However, the HPV vaccine has not yet achieved full coverage, and rates have dropped during the COVID-19 pandemic. It is therefore necessary to strengthen HPV vaccine education, vaccination and early prevention, especially in situations such as in low-income countries, where there are still multiple issues related to its dissemination and acceptance. Meanwhile, exploring the various aspects underlying the mechanism of progression of HPV-associated malignancies, host immune system reactions toward HPV viruses as well as HPV vaccination is important for the development of specific therapeutics and vaccines against viral clinical manifestations.

Research areas of the Special Issue include discussing the knowledge and attitudes surrounding prophylactic HPV vaccination; vaccination implementation; effective instruments or interventions to improve public awareness of HPV vaccination; improving equity in HPV vaccination; the impact of the COVID-19 pandemic on HPV vaccination; host factors related to HPV infection, persistent, cervical intraepithelial neoplasia, and cervical cancer; co-infection of HPV with other pathogens; progression of HPV-associated malignancies; HPV and host–virus interaction; novel HPV vaccine development.



Order Your Print Copy
You can order print copies at
www.mdpi.com/books/reprint/10834

MDPI Books offers quality open access book publishing to promote the exchange of ideas and knowledge in a globalized world. MDPI Books encompasses all the benefits of open access – high availability and visibility, as well as wide and rapid dissemination. With MDPI Books, you can complement the digital version of your work with a high quality printed counterpart.



Open Access

Your scholarly work is accessible worldwide without any restrictions. All authors retain the copyright for their work distributed under the terms of the Creative Commons Attribution License.



Author Focus

Authors and editors profit from MDPI's over two decades of experience in open access publishing, our customized personal support throughout the entire publication process, and competitive processing charges as well as unique contributor discounts on book purchases.



High Quality & Rapid Publication

MDPI ensures a thorough review for all published items and provides a fast publication procedure. State-of-the-art research and time-sensitive topics are released with a minimum amount of delay.



High Visibility

Due to our global network and well-known channel partners, we ensure maximum visibility and broad dissemination. Title information of books is sent to international indexing databases and archives, such as the Directory of Open Access Books (DOAB), and the Verzeichnis Lieferbarer Bücher (VLB).



Print on Demand and Multiple Formats

MDPI Books are available for purchase and to read online at any time. Our print-on-demand service offers a sustainable, cost-effective and fast way to publish MDPI Books printed versions.