Advances in basic and clinical research, diagnostics and management

Human Papillomavirus Bench to Bedside

Editors:

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Human papillomavirus (HPV) infection transcends multiple fields of science and medicine. The management of HPV-related disease is demanding and often requires a persistent multimodal approach involving various medical disciplines.

In this volume, experts present a comprehensive view of HPV research with an emphasis on clinical presentations, diagnosis, management and vaccine development. The state of the art in molecular biology is provided in addition to discussions on clinical morphology and the utility of dermatoscopy in identifying HPV disease. In a multidisciplinary approach to dermatological, plastic and reconstructive, gynecological, otolaryngological and colorectal management, different treatment strategies are highlighted. Finally, Dr. Neil Christensen discusses viral immunology, and the difficulties and successes in the development of an HPV vaccine.

Bringing together basic science and clinical information on HPV, this book is an excellent resource and reference for all researchers and clinicians who encounter human papillomavirus-related disease.

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