Record Nr. UNINA9910254475803321 HPV Infection in Head and Neck Cancer / / edited by Wojciech Titolo Golusiski, C. René Leemans, Andreas Dietz Pubbl/distr/stampa Cham:,: Springer International Publishing:,: Imprint: Springer,, 2017 **ISBN** 3-319-43580-9 Edizione [1st ed. 2017.] 1 online resource (VI, 267 p. 42 illus., 29 illus. in color.) Descrizione fisica Recent Results in Cancer Research, , 0080-0015;; 206 Collana Disciplina 610 Soggetti Oncology Otolaryngologic surgery Cancer research Pathology Oncology Head and Neck Surgery Cancer Research Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Includes bibliographical references at the end of each chapters. Nota di bibliografia Epidemiology and molecular biology of HPV positive HNSCC -- HPV Nota di contenuto testing -- Non-surgical treatment of HPV positive tumours -- Surgical treatment of HPV Positive tumours -- Predictive factors for outcome and quality of life in HPV positive and HPV negative -- HPV prevention vaccination, ongoing trials. This book is exceptional in presenting an interdisciplinary approach to Sommario/riassunto the subject of human papillomavirus (HPV) infection in the context of head and neck cancer. Leading experts in the field discuss the epidemiology and molecular biology of HPV-positive head and neck squamous cell carcinoma, HPV testing, the nonsurgical and surgical treatment of HPV-positive tumors, predictive factors for outcome and quality of life, and ongoing trials on the effectiveness of vaccination in disease prevention. It also provides recommendations for testing. diagnosis treatment and vaccination. Otolaryngologists, head and neck surgeons, medical oncologists, radiation oncologists, molecular biologists and pathologists will find this book a valuable resource.