



Dr. Rachel N. Caskey, MD, MPP



Dr. Preeti K. Parhar, MD, MPH



Dr. Mark Lingen, DDS, PhD, FRC

## **HPV VACCINE: THE DENTAL COMMUNITY’S ROLE AND ORAL CANCER SCREENINGS**

**Open to DENTAL HYGIENISTS, Dentists, Nurses**

**Date & Time:** October 1<sup>st</sup>, 2019 6pm – Registration  
6pm: Dinner  
6:30pm – 8pm – Lecture, 8:00-8:30 Questions

**Where:** Central DuPage Hospital, 25 N. Winfield Rd, Winfield IL 60190  
Entrance 2 to Inpatient Pavilion, Parking Lot 3  
Valet only if needed.

**Cost:** There is no cost for ADHA members  
Nonmembers, a suggested donation of \$20 is appreciated

Course Summary – 2 CEU for dental hygienists

**Call to register 630-933-4576**

Each year in the United States, 14 million people become infected with Human Papilloma Virus (HPV). According to the Center for Disease Control and Prevention, HPV causes 31,500 cases of cancer in men and women each year. Individuals between the ages of 9-26 can be vaccinated against HPV; but this preventative measure is being under utilized. Dental providers are encouraged to gather more knowledge about this phenomenon so that they can discuss the HPV vaccine with their patients and answer questions related to HPV and the HPV vaccine. Presenters will cover the biology of HPV, vaccination guidelines, HPV-related head and neck cancers, and the dental community’s role in HPV cancer prevention. Guidelines for identifying malignances in the oral cavity will also be discussed.

**An Oral Screening will be demonstrated and participants will be able to practice**



### **Dr. Rachel N. Caskey, MD, MPP, UI health, UIC**

Doctor Caskey is an associate professor of internal medicine and pediatrics at the University of Illinois at Chicago College of Medicine and chief of the division of Academic Internal Medicine at UIC. She is a health services researcher and her research focus on investigating novel mechanisms to positively impact and incentivize preventive health behaviors which result in improved health outcomes. Her recent projects include employing principles of behavior economics to improve adolescent HPV vaccination and studying alternate HPV vaccine delivery mechanisms to improve adolescent vaccination. She is recognized locally and nationally for her research. Dr Caskey has an appointment at UIC's school of public health in the division of maternal child health where she teaches courses on health outcomes. She is a member of the UIC Cancer Center where she collaborates on efforts to reduce the incidence of cervical cancer.

### **Dr. Mark Lingen, DDS, PhD, FRC, Path. Dir. University of Chicago**

Dr. Lingen is a professor of pathology at the university of Chicago Medicine. He completed his dental school training oral Maxillofacial Pathology residency and PhD in cellular and Molecular pathology at Northwestern University. Dr Lingen is the director of the UC Oral Pathology Outreach Biopsy Service and the Director of UC Head and Neck Pathology Fellow Training program. He's the editor and chief of the Journal Oral Surgery, Oral Medicine, Oral Pathology, Oral Radiology (triple O). His research dealing with molecular diagnostics, and oral cancer prevention has resulted in more than 170 publications. Dr Lingen is a diplomat of the American Board of Oral Maxillofacial Pathology and is a fellow of the American College of Dentists, the International College of Dentists, and the Royal College of Pathologist.

### **Dr. Preeti K. Parhar, MD, MPH, Northwestern Medicine**

She has expertise on how to minimize radiation associated side effects for patients undergoing radiation therapy and her unique access to various techniques and modalities including Proton therapy allows her to choose the most appropriate and best treatments for her patients. She also has contributed highly to national clinical trial enrollment for her patients thus offering them new and cutting edge treatments. She mostly practices in the Northwestern Medicine Proton Center and Central DuPage Cancer Center and is well versed in treating cancers in all areas of the body and focuses on treating head and neck cancers and breast cancers. Dr. Parhar is active in numerous professional organizations. She has a master's in public health as well from Columbia University which has enriched her as a physician to always look at her patients as a whole. She routinely collaborates with colleagues to ensure that all patients receive the best possible care. She aims to empower her patients and educate them about their treatment so that they can tackle the cancer together as a team. Dr. Parhar knew from a young age that she wanted to help people as a doctor. Radiation oncology especially appealed to her because it provides fast, measurable results in a noninvasive way. She sometimes tells patients to picture her as a "virtual surgeon." When not working, she loves spending time with her family and cooking.