

**Dr. Nubia Muñoz ANDREW F. HOLMES DEAN OF
MEDICINE DISTINCTION LECTURES**



Former Unit chief at the International Agency for Research on Cancer in Lyon
Emeritus Professor of the National Cancer Institute of Colombia
Member of the Society of Scholars of Johns Hopkins University in Baltimore

Title

The HPV vaccine in the prevention of Cervical Cancer: An update and challenges

When

Wednesday, May 27, 2015
4:30 p.m. – 6:00 p.m.

Where

McIntyre Medical Building
3655 Promenade Sir William Osler,
Montreal, QC.
Charles Martin Amphitheatre (6th floor)

Dr. Muñoz earned her Medical Degree and Board of Pathologist at the University of Valle in Cali, Colombia. She served a Fellowship in Pathology and virology at the National Cancer Institute, Bethesda, Maryland, and earned a Master's Degree in Public Health and Cancer Epidemiology from The Johns Hopkins University in Baltimore, Maryland. After completing her training, she spent her 31 years career at the International Agency for Research on Cancer (IARC) in Lyon, France. Through successive promotions, she reached the rank of Chief of the Unit of Field and Intervention Studies, a position she held until the year 2001. She became then Emeritus professor of the National Cancer Institute of Colombia, consultant to the IARC and the Catalan Institute of Oncology in Barcelona.

She has conducted epidemiological research on cancers linked to infectious agents, which represent an important health problem in developing countries. She implemented various research projects in over 30 countries around the world. These have been instrumental in demonstrating the role of human papillomavirus (HPV) as the central and necessary cause of cervical cancer and a contributing factor in other cancers, such oral cancer; the causal role of hepatitis B virus (HBV) and hepatitis C virus in liver cancer; and elucidating the role of *Helicobacter pylori* in gastric cancer.

She has authored over 380 scientific papers published in peer-reviewed journals and she serves on the editorial boards of seven international journals and on boards of several medical societies.

Dr. Muñoz has received various awards from her university and medical societies from Colombia. She is member of Academy of Medicine of Colombia, received the Distinguished Alumna Award of The Johns Hopkins University, a member of the Society of Scholars of The Johns Hopkins University, won the Distinguished Epidemiologist Award from three Epidemiology Societies of North America as well as the the Sir Richard Doll award from the International Epidemiological Association (IEA) in 2008. In 2008, the International Epidemiological Association also nominated her jointly with Harald zur Hausen to the Nobel Prize of Medicine for her pioneer work on HPV and cervical cancer. She received the 2009 Brupbacher prize for Cancer Research from the Charles Rodolphe Brupbacher Foundation for Cancer Research in Zurich and the first Canada Gairdner Global Health award from the Gairdner Foundation. In 2010, she was named “Chevalier de la Legion d’Honneur” by the French president, the highest honour conferred by France. In 2011, she received the “Cruz de Boyaca” the highest honour conferred by Colombia, her home country, and was invited to deliver the prestigious “Cutter lecture on Preventive Medicine” at the Harvard School of Public Health.