

Dr Mary Hamel is a Senior Technical Officer at the World Health Organization Product Development Research Unit and Team Lead for Malaria Vaccines. She leads the Malaria Vaccine Implementation Programme, which supports pilot implementation of the first malaria vaccine in Malawi, Kenya and Ghana. She is a medical epidemiologist with over 27 years of experience in malaria and child health research and public health. She is a medical doctor, with a specialty in internal medicine, subspecialty in infectious diseases and a diploma in Tropical Medicine and Hygiene.

Dr Hamel has led and supervised numerous malaria-related studies, primarily in Africa, focusing on malaria in children, pregnant women, and HIV infected persons and transmission reduction efforts. Prior to joining WHO, she was the Deputy Chief for Science and Chief of the Strategic and Applied Science Unit for the Malaria Branch, U.S. Centers for Disease Control and Prevention (CDC). She served as the Malaria Branch Chief at KEMRI/CDC Research and Public Health Collaboration, located in Kisumu, in western Kenya from 2004 – 2010, served on a number of Kenya National Malaria Control Working Groups, and was the Senior Technical Advisor to the President's Malaria Initiative in Washington DC from 2010 – 2014.

She lives in Switzerland with her husband and two teenage children.