Dr. Gruber is the Director of the Office of Vaccines Research and Review at US FDA located at the Center for Biologics Evaluation and Research, Food and Drug Administration Silver Spring, MD 20993. In this position she oversees the planning, development and administration of OVRR's national and international programs; provides leadership and direction to the day-to-day management of OVRR’s activities including managing a diverse multidisciplinary workforce of more than 250 personnel engaged in the research and regulatory activities related to vaccines and other biological products; provides guidance and oversight in the review, monitoring and evaluation of investigational new drug applications (INDs) and biologics license applications (BLAs) and supplements (BLAs) encompassing vaccines and related biological products as well as research pertaining to the development, manufacturing and testing of vaccines. Dr. Gruber obtained her Ph.D. in Microbiology from the Christian Albrecht University of Kiel, Germany in 1986 and her B.Sc. in Microbiology from the University of Ulm, Germany, 1982. She has over 25 years of broad professional experience and training in the research and regulation of vaccines and other biological products, including positions held in scientific research, regulatory affairs, and biological products policy.