

Dr. Stanley A. Plotkin, MD

Professor, University of Pennsylvania.

Dr. Stanley A. Plotkin is Emeritus Professor of the University of Pennsylvania, and adjunct Professor of the Johns Hopkins University. Dr. Plotkin has obtained his Doctor of Medicine (M.D.) from the State University of New York.

Dr. Stanley A. Plotkin held concurrent academic and clinical roles from 1959 to 1991:

He was a Professor of Paediatrics and Microbiology at the University of Pennsylvania, a Professor of Virology at the Wistar Institute, and served as the Director of Infectious Diseases and Senior Physician at the Children's Hospital of Philadelphia.

Dr. Stanley A. Plotkin has been instrumental in the development of several paediatric vaccines, including the globally used rubella vaccine and the recently licensed pentavalent rotavirus vaccine. Additionally, he has contributed to the creation of vaccines for anthrax, oral polio, rabies, varicella, and cytomegalovirus.

Major Contributions to Vaccinology

- **Rubella Vaccine:** Dr. Plotkin developed the RA27/3 strain of the rubella virus, leading to the creation of the rubella vaccine, which has been instrumental in preventing congenital rubella syndrome worldwide.
- **Other Vaccines:** He has been involved in the development of several other vaccines, including those for rotavirus, anthrax, oral polio, rabies, varicella, and cytomegalovirus.

Honors and Recognition

- **Awards:** Dr. Plotkin has received numerous accolades, such as the Albert B. Sabin Gold Medal Award (2002), the Maxwell Finland Award for Scientific Achievement (2009), and the French Legion of Honor.
- **Academies:** Dr. Stanley A. Plotkin is an esteemed member of several prestigious scientific institutions. He was elected to the **National Academy of Medicine** in 2005, the **French Academy of Medicine** in 2007, and the **French National Academy of Pharmacy**.
- **Publications:** Dr. Stanley A. Plotkin has authored nearly **800 scholarly articles** and edited several editions of the authoritative textbook *Vaccines*. As the principal of Vaxconsult, LLC, he serves as a consultant to vaccine manufacturers, biotechnology firms, and nonprofit research organizations.

These honors reflect his significant contributions to the field of vaccinology and public health.