

FROM HISTORY TO INNOVATION: SANOFI PASTEUR HELPS PROTECT PUBLIC HEALTH

Sanofi Pasteur, the vaccines division of Sanofi, provides more than one billion doses of vaccine each year, making it possible to immunize more than 500 million people worldwide. A world leader in the vaccine industry, Sanofi Pasteur offers a broad range of vaccines protecting against twenty infectious diseases. The largest company entirely dedicated to vaccines, Sanofi Pasteur's heritage, to create vaccines that help protect life, dates back more than a century. Every day, the company invests more than €1 million in research and development.

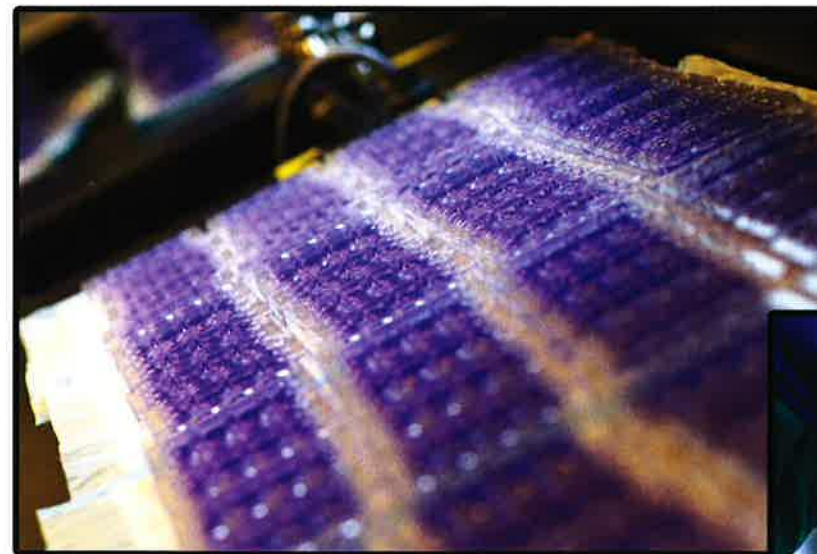
Dr. Richard Slee founded the Swiftwater site in 1897 as the Pocono Biological Laboratories. Slee began fulfilling critical public health needs, developing a glycerinated smallpox vaccine, and later producing human tetanus antitoxin and diphtheria antitoxin during a devastating diphtheria outbreak in the 1920s. The laboratories later became part of the National Drug Company, then Connaught Laboratories, followed by Pasteur Mérieux Connaught, and Aventis Pasteur.

The site is now the US headquarters for global vaccine leader Sanofi Pasteur, which has multiple locations worldwide. Swiftwater is one of the largest sites across the globe dedicated to vaccine manufacturing and development. The global vaccine company's mission is to protect and improve human health worldwide by providing superior, innovative vaccines for the prevention and treatment of disease, and by playing an active role in the immunization community to maximize vaccination.

Throughout the years, Sanofi Pasteur has played a critical role in responding to the changing needs of public health by developing innovative products such as combination pediatric vaccines, meningococcal meningitis vaccines, and novel influenza vaccines. In addition to its licensed products, Sanofi Pasteur is investing in a number of Research and Development projects, including vaccine candidates, to help prevent dengue fever and symptomatic *Clostridium difficile* infection.

To meet growing public health needs globally, construction began on a new Formulation, Filling, and Lyophilization facility to manufacture the investigational dengue fever vaccine. The Swiftwater location also began construction of a new Quality Control facility and new Global Clinical Immunology facility, supporting both Research and Development and Industrial Operations teams. These buildings will support the company's ongoing innovation and growth.

- Louis Pasteur (1822–1895) works in his nineteenth-century laboratory, 1885. © Courtesy of Sanofi Pasteur.
- A Sanofi Pasteur scientist performs tests in an innovative vaccine development laboratory, 2008. © Courtesy of Sanofi Pasteur.



< Captions Clockwise: Specimens are prepared in the research and development laboratories. An experiment is conducted under a laboratory safety hood. A scientist examines laboratory equipment. Syringes are prepared for vaccine. Vials of vaccine await labeling. A series of specimens are examined under a microscope.

