



CBER CENTENNIAL

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*Science and Peace will triumph
over ignorance and war, nations
will unite, not to destroy, but to
build, and the future will belong
to those who have done the most
for suffering humanity.*

.....Louis Pasteur

History of Biological Products Regulation



1798

Marine Hospital Service Original Public Health Agency

1850

Louis Pasteur (Rabies Vaccine)

1886

Heat-Killed Vaccines

1888

Roux/ Yersin (Diphtheria Toxin)

1894

PHS Lab Produces Diphtheria Antitoxin

1902

Biologics Control Act

1800

Smallpox Vaccination

1878



Koch Isolated Anthrax Bacillus

1887

Public Service Lab of Hygiene J. Kinyoun



1890

Antitoxins

1901

13 Children Died of Tetanus from Contaminated Diphtheria Antitoxin

History of Biological Products Regulation (continued)



1906

The Food and Drug Act

1930

National Institute of Health

1938

Food and Drug Cosmetic Act Section 505

1941

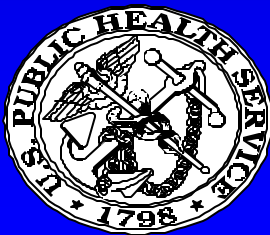
Cohn Fractionation of Blood

1948

National Microbiological Institute

1912

Public Health Service



1937

Division of Biologics Control



1940

Rh Blood Group System

1944

The Public Health Service Act (Lab of Biologics Control)

1950

1st Live Polio Vaccine in Humans



History of Biological Products Regulation (continued)

