

total number of employees was 1,000, and of these only 6 developed smallpox, and these had not been revaccinated; while the remaining 994 had been so immunized. Again, in reference to the London Smallpox Hospitals, Dr. Maisson stated in 1871 "that during the preceding 35 years no nurse or servant at the hospital had been attacked with smallpox." Similarly, Dr. Hill, Birmingham, Eng., reports during the epidemic of 1893 over 100 persons employed in the City Smallpox Hospital, all of whom were revaccinated, not one contracted the disease, and at the Municipal Hospital, Philadelphia, Drs. Welch and Schamberg, state during a period



SMALLPOX IN AN UNVACCINATED CHILD WHICH DIED—OTHER CHILD PROTECTED BY VACCINATION.

From "Welch and Schamberg on Acute Contagious Diseases."

of 30 years in which time 9,000 cases of smallpox were treated, "we have not had a physician, nurse or attendant who had been successfully vaccinated or revaccinated prior to going on duty, contract the disease." And coming to still more recent years, in the same hospital 1901-1904, the same authorities state that of over 3,500 cases received not one had ever been recently successfully vaccinated. Again, in the same Hospital during a period of five years during which over 700 medical students visited the hospital to study the disease, only one student contracted