

IDCM

INFECTIOUS DISEASES & CLINICAL MICROBIOLOGY

VOLUME 3

ISSUE 2

AUGUST 2021

IDCMJOURNAL.COM

EISSN 2667-646X



DEMIRKAPI VACCINATION HOUSE (TELKİHHANE-İ ŞAHANE), ISTANBUL, 1894 (YILDIZ ARCHIVES)

Smallpox vaccination scratching both arms by a needle tainted with processed abscess fluid from mild cases with vaccinia was common in the Ottoman Empire throughout the 17th century. This practice lost its significance when Edward Jenner discovered cowpox vaccination in 1796. Local production of this type of smallpox vaccine was first made in the Impe-

rial Medical College (Mekteb-i Tıbbiye-i Şahane) in 1840 and widely used during smallpox epidemics in Istanbul. The Vaccination House shown in the cover photo was opened in 1892 in Demirkapı district in Istanbul and produced more than 35 million bottles of cowpox vaccine within the following 30 years.

Source:

Yıldırım N. Health in Istanbul. History of Istanbul, Vol. 4. (cited 2021 August 21) Available from: <https://istanbultarihi.ist/474-health-in-istanbul>