

for years, even in warm climates, where the ordinary scab or lymph, preserved between glass plates, or on ivory points, readily decomposes. Select the lymph before the purulent stage comes on, about the eighth day is the best.

SIGNS OF GENUINE VACCINATION.—This is the point, on which, to my mind, the necessity of re-vaccination depends, and the progress of the maturation of the vesicle should be watched attentively. After the operation nothing is noticeable for two or three days, but at the end of the third, or the beginning of the fourth day, a small red spot appears, followed a few hours after by a circumscribed redness ; on the fifth day the vesicle becomes distended with serum : on the sixth day the vesicle becomes of a circular or oval form, with a whitish umbilicated appearance ; on the seventh day the vesicle becomes more full, and the inflammation extends to the subcutaneous cellular tissue ; on the eighth, and sometimes not until the ninth, the vesicle is at its height of perfection and is surrounded by a scarlet redness ; and then the surrounding glands become affected, and sometimes the febrile symptoms are very severe ; and on the tenth day the redness begins to fade, the inflammatory symptoms subside, the serous exudation becomes purulent, dessication commences, and the scab assumes a mahogany colour, which falls off about the eighteenth or twentieth day after vaccination. Then is formed the cicatrix, which never disappears if genuine. In spurious vaccination, there is no incubation, &c., the third or fourth day a purulent secretion appears, a scab forms and exfoliates on the fifth or sixth day, and may become reproduced again ; and even if it happens that the scab remains on for two or three weeks, and is not followed by the peculiar cicatrix, you may put it down as a spurious case. The next point to consider is :

AT WHAT AGE AN INFANT SHOULD BE VACCINATED.—Medical men are very positive, every one following some peculiar notions of his own, some say at ten months, others at eight, others at six, and so on. But to my mind the question of age should not be considered at all ; for instance, if