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VACCINATION.

VER since Jenner introduced vaccination there has been waged a war against the practice. To it has been attributed many resultant ills. Syphilis, tuberculosis, erysipelas and many other diseases have been, according to the opponents of vaccination, introduced into the system of those who were vaccinated along with the vaccine lymph. While the evidence upon which these charges are founded is certainly not conclusive, it is yet freely acknowledged by those who are firm believers in the efficacy of vaccination that many minor ills did and, perhaps, still do follow vaccination but not as a necessary part and consequence of vaccination but as a result of the want of care in the preparation of the lymph, or on the part of the operator in the preparation of the patient, in the performance of the operation or in the after treatment. Notwithstanding these real and imaginary evils, in spite of the avoidable ill effects, vaccination has steadily won its way until at the present time the profession generally, and the public very largely recognize it as a safe and reliable prophyllactic measure against the ravages of small-pox. In order, however, that vaccination may be carried on with the greatest safety and success certain precautionary measures are necessary. Of the first importance is the preparation and storage of the lymph. It is absolutely essential that the lymph must be free from pathogenetic and pyogenetic germs. To ensure this we must have the lymph collected under the supervision of competent bacteriologists and put up in a form to exclude contact with air and to prevent decomposition. This object it seems to us is best accomplished by using only such lymph as is prepared by a thoroughly competent and reliable firm, put up with