

VACCINES AGAINST MAREK'S DISEASE AND THEIR EFFICACY

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Summary. An investigation of the efficacy of vaccines against Marek's disease has been carried out at Lithuanian Veterinary Institute. Monovalent and bivalent vaccines produced of the following vaccine vira: FC-126 (USA), FC-126 strain TL (Romania), FC-126+SB1, FC-126 TL+SB1, FC-126+CVI 988, CVT 988 were used in the experiments. These experimental vaccines were compared with vaccine from the strain FC-126 so far used in Lithuania.

It was established that the efficacy PC-126 vaccine was only 66,74 %, i.e. it was not efficient enough. The efficacy of the experimental vaccines was 86,70-93,75 %. The bivalent vaccine FC-126+SB1 was found to be the most effective of all the tested ones.