

MANAJEMEN PROGRAM VAKSINASI PADA AYAM PETELUR DI TRI HONGGO REJEKI FARM, MOJOREJO, KARANGANYAR, JAWA TENGAH

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INTISARI

Manajemen vaksinasi mempunyai peranan penting dalam keberhasilan ternak ayam petelur. Vaksinasi merupakan suatu usaha untuk memberikan kekebalan tubuh terhadap suatu penyakit. Tujuan penulisan Tugas Akhir ini yaitu untuk mengetahui manajemen program vaksinasi pada ayam petelur di Tri Honggo Rejeki Farm Karanganyar. Metode untuk pengambilan data yaitu observasi, wawancara, dan praktek langsung. Metode vaksinasi yang digunakan yaitu melalui *spray*, cekok, tusuk sayap, tetes mata, air minum, dan injeksi *intra muscular*. Manajemen program vaksinasi dilakukan mulai umur 1 hari dengan vaksin ND+IB diberikan secara *spray*, vaksin ND *Lasota* dan Gumboro 1 diberikan pada umur 1 minggu. Gumboro 2 diberikan melalui cekok pada umur 3 minggu. Umur 7 minggu fase *grower* divaksin *Coryza* dan *Fowl pox* diberikan melalui *intra muscular* dan tusuk sayap. Vaksin ILT secara tetes mata pada umur 9 minggu. Vaksin AI diberikan umur 14 minggu melalui injeksi *intra muscular*. Memasuki fase *layer* pada umur 17 minggu diberikan vaksin *Coryza* secara *intra muscular*, umur 32 minggu vaksin ND+IB *killed*, vaksin ND+IB+AI *killed*, vaksin ND + IB umur 32 minggu dan umur 34 minggu vaksin AI. Manajemen program vaksinasi di Tri Honggo Rejeki Farm berjalan sesuai dengan jadwal vaksinasi, jenis vaksin dan umur ayam.

Kata kunci : ayam petelur, vaksinasi, vaksin, manajemen

MANAGEMENT PROGRAM OF VACCINATION IN LAYING HENS IN THE TRI HONGGO REJEKI FARM, MOJOREJO, KARANGANYAR, JAWA TENGAH

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ABSTRACT

Management of vaccination has an important role in the success of the livestock of laying chickens. Vaccination is an attempt to provide immunity against a disease. The purpose of this Final Project is to determine the management programs of vaccination in laying chickens in the Tri Honggo Rejeki Farm Karanganyar. Methods for data collection are observation, interviews, and direct practice. The method of vaccination used is through spray, drenching, skewer, wings, eye drops, drinking water, and injection intra muscular. Management of the vaccination program carried out from the age of 1 day with the vaccine of ND+IB is given by spray, ND Lasota vaccine and Gumboro 1 given at age 1 week. Gumboro 2 is given through the drenching at the age of 3 weeks. The age of 7 weeks grower phase vaccinated Coryza and Fowl pox administered through intra muscular and skewer the wings. Vaccine ILT in eye drops at the age of 9 weeks. AI vaccines given the age of 14 weeks via injection intra muscular. Entering the laying phase at the age of 17 weeks given the vaccine Coryza in intra muscular, age 32 weeks vaccine ND + IB killed vaccine of ND + IB + AI killed vaccine of ND + IB age 32 weeks of age and 34 weeks of AI vaccine. Management of the vaccination program in the Tri Honggo Rejeki Farm run in accordance with the schedule of vaccination, type of vaccine and age of chicken.

Keywords : chicken laying, vaccination, vaccine, management