

**KEJADIAN *COLIBACILLOSIS* PADA AYAM LAYER DI BALAI BESAR
VETERINER WATES PERIODE 2012-2014**

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INTISARI

Pelaksanaan Praktek Kerja Lapangan Program Diploma III Kesehatan Hewan Universitas Gadjah Mada tahun 2016 yang dilaksanakan di Balai Besar Veteriner (BBVet) Wates Yogyakarta pada tanggal 29 february-4 maret di Laboratorium patologi bertujuan untuk menambah wawasan dan ilmu pengetahuan, khususnya tentang penyakit kolibasilosis, penyusunan karya tulis ini berdasarkan pengambilan sampel positif uji *Colibacillosis* tahun 2012-2014 dan pengambilan data *Colibacillosis* di laboratorium patologi Balai Besar Veteriner Wates Yogyakarta, hasil pengambilan data di laporkan sebagai berikut: positif kolibasilosis pada tahun 2012 sebanyak 12 ekor ayam, pada tahun 2013 sebanyak 8 ekor ayam, dan pada tahun 2015 sebanyak 7 ekor ayam, hasil bedah bangkai di temukan adanya eksudat kering pada bawah otot paha, demikian juga jantung, hati, dan kantung udara di selaputi oleh eksudat yang telah mulai mengering, hasil pengamatan Histopatologi dengan menggunakan pewarnaan Hematoxyline-Eosin (HE) terlihat adanya peradangan akut difus superatif air sakulitis berat, akut difus supuratif perihepatitis berat dan akut difus superatif pericarditis berat.

Kata kunci: Colibacillosis, ayam, bedah bangkai.

**COLIBACILLOSIS EVENTS IN LAYER CHICKEN IN CENTER FOR
VETERINARY WATES PERIOD 2012- 2014**

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ABSTRACT

The implementation of the Job Training Diploma Program of Animal Health of Gadjah Mada university in 2016 were carried out in the Center for Veterinary (BBVet) Wates Yogyakarta on 29 February-4 March at the Laboratory pathology aimed to add insight and knowledge, especially about kolibasillosis dieses. Preparation for this board work is based on a positive test sample kolibasillosis in 2012-2014 and retrieval of data in the pathology laboratory *Colibacillosis* Center for Veterinary Wates Yogyakarta, the captured data is reported as follows: positive *Colibacillosis* in 2012 as many as 12 chickens, in 2013 as many as eight chickens and in 2015 as many as seven chickens, surgical results carcasses were found the exudate was dried at the bottom of the thigh muscles, as well as heart, liver, and air sacs is coated by exudate that has been started to dry, observations Histopathology using staining Hematoxyline-eosin (HE) visible presence of acute diffuse inflammation sakulitis water suppurative severe, acute diffuse suppurative acute severe diffuse per hepatitis suppurative severe pericarditis.

Keywords: *Colibacillosis*, chicken carcasses Surgery.