## IDENTIFICATION OF THE *Trichophyton rubrum* FUNGUS WHICH CAUSES TINEA PEDIS AT THE FOOT OF BROILER BREEDERS IN THE VILLAGE OF CINEAM<sup>1</sup>

Indra Nurul Umam H<sup>2</sup> Ary Nurmalasari<sup>3</sup> Mei Widiati<sup>4</sup>

## **ABSTRACT**

Tinea pedis is a dermatophyte fungal infection that is often found in the skin area of the soles of the feet and between the toes. Some risk factors for Tinea pedis are the use of old closed shoes every day, the use of socks when working, and exposure to mold. This research was conducted at the feet of broiler breeders who work daily in a humid place and wear closed shoes for a long period of time carried out at a chicken farm in the village of Cineam.

The purpose of this study was to determine the presence or absence of Trichophyton rubrum peny tinea pedis fungus at the foot of broiler breeders in the village of Cineam.

This research is descriptive. Samples were obtained from the scraping of the skin of the soles of the feet and between the toes of 10 breeders in the village of Cineam. The samples was taken to the parasitology laboratory of the Muhammadiyah Ciamis STIKes for examination.

The results of the study were 10 samples of skin scraping on the soles of the feet and between the toes of the breeders in the village of Cineam chicken whice were negative.

Keyword: Trichophyton rubrum fungus

Literature : 19, 2007 – 2014

Information: 1 title, 2 names of students, 3 names of mentors I, 4

names of mentors II