

**HELMINTHIASIS GASTROINTESTINAL IDENTIFICATION OF JAVAN  
WARTY PIG (*Sus verrucosus*) BY FECAL AND SOIL STALL  
EXAMINATION AT CONSERVATION EXSITU  
SURABAYA'S ZOO**

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**ABSTRACT**

The Javan warty pig (*Sus verrucosus*) is an endemic pig of Java and Bawean Island, while population on Madura Island is thought to be extinct. Javan warty pig monitoring health is need to be done to support the effort of conservation. This research used 21 specimen of faeces and 10 samples of soil stall javan warty pig. Javan warty pig was determined positive infection by helminthiasis gastrointestinal, if there were egg. Fecal samples were checked by native, sedimentation and *fulleborn* floatation methods, that there were one types from genus *Trichuris suis*. Soil stall samples were one types from genus *Trichuris suis*.

**Key words:** *identification, helminthiasis, gastrointestinal, Sus verrucosus*