

**EVALUASI KINERJA PETERNAK SAPI PERANAKAN ONGOL (PO)  
DALAM KEGIATAN INSEMINASI BUATAN DI KABUPATEN  
SEMARANG ( *Evaluate the Performance of the Farmer Beef Feed of PO  
species in Activity of Artificial Insemination, In Semarang Resident* )**

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**ABSTRACT**

*The aim of the research is to know result of evaluate the performance offarmer, and the factors that influence evaluate the performance offarmer in Artificial Insemination (AI) activity. Materi that used for this research; the farmer of acceptor AI that have or maintain productive female beef cattle, primary and secondary data. Method of the research was used by survey method and field experience, interview with use questioner. Measurment of evaluate the performance with the tabulating result of interview and scored, scor (5) either category, scor (3) quite category, scor (1) less well category, and the result has been described. The factors that influence evaluate the performance analised with Multi Linier Regression. Result of análisis show the evaluate the performance of farmer 50,68% in quite the performance farmer category. Activity of the farmer have higst value at; heat detection, calf readying, and estrus report. Activity of the farmer have lowest mean at; breeding record, using breeding calender, treatment of reproduction disease, born date recording, and disease prevalensi. Together, factors of the amount of cattle property, the amount of field property, distance of AI station, readiness of Inseminator, have courses, comparative study, have together discussion, increase income, and free in AI application is significan effect on the performance of farmer in AI Activity.*

*Key Words : Artificial Insemination (AI), the performance of the farmer*

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