Elephant Training Center (ETC), Way Kambas National Park



☐ Elephant Training Center, Way Kambas National Park

□65 Elephants were in ETC due to conflict with local people and breeding in ETC itself.

Blood Sampling Technique on Captive Elephant in Way Kambas National Park

Siti Asiyah ¹, Dedi Chandra², Diah E. Anggraini², Elly L. Rustiati¹, Priyambodo¹

- ¹ Department of Biology, College of Mathematics and Natural Sciences, University of Lampung
- ² Elephant Hospital Prof. Dr. Ir. M. Rubini Atmawidjaja, Elephant Training Center, Way Kambas National Park, Lampung. Corresponding author: asiyahsiti.aas@gmail.com



- Unique proccess
- In Colaborations with WKNP, ETC,

Method





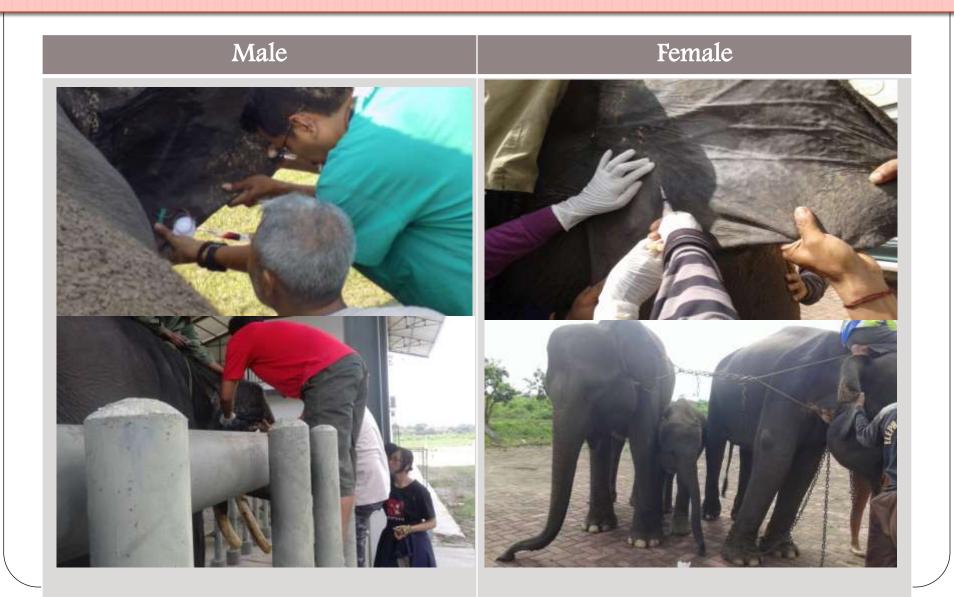


- Partisipative Observation
- Elephant Hospital Prof. Dr. Ir. H. Rubini Atmawidjaja ETC , Elephant Respon Unit (ERU) I, ERU II, dan ERU III Way Kambas NP

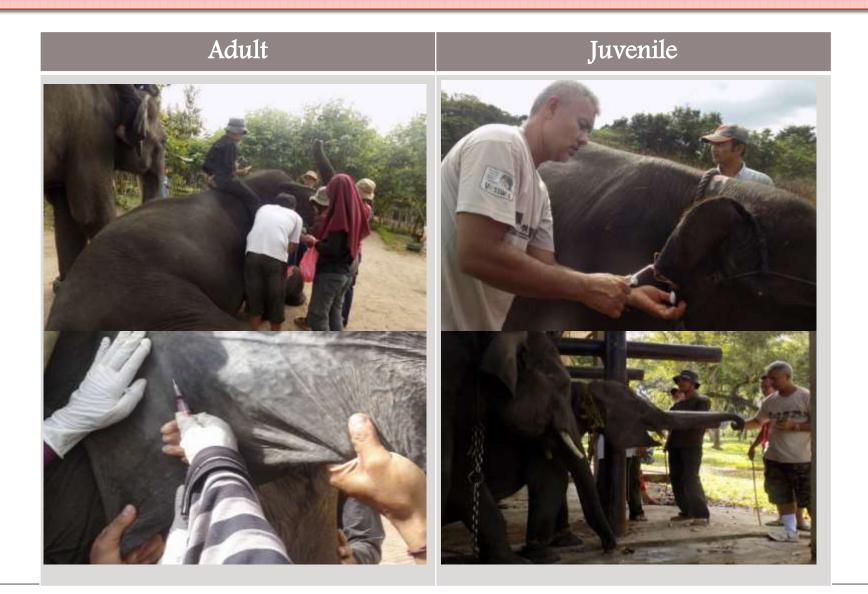
Blood Sampling Technique



Blood Sampling Technique on Captive Elephant. Male Vs Female



Blood Sampling Technique on Captive Elephant: Adult Vs Juvenile



Conclussion

- There are three steps in elephant blood sampling procedures i. e. preparation, handling, and blood sampling.
- no different treatment during preparation, but the last two steps based on sexual and age behaviour. Male and juvenile individuals were treated specifically due to behavior background.

Acknowledgment

- Our high gratitude to:
- Our Mahout Friends in Elephant Training Center
- Medical Team in Elephant Hospital
- Vesswic Team
- Medical Veterinary Team, Student of Udayana University
- Paramedic Veterinary Team, Student of Bogor Agriculture Institute
- Dr. Mikael Jazdzyk



-Thankyou-