

ORIGINAL RESEARCH

Title of Your Manuscript

(Brief, informative, and clear; Capitalize Each Word; The scientific term or binomial nomenclature must be written accurately)

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ABSTRACT

(The abstract should briefly include the study aim, methods, results, and conclusions that represent the entire content of the manuscript in no more than 250 words. Abbreviations should be avoided without prior mention. The abstract should never include references)

Keywords: (Three to five keywords should be listed in alphabetical order and separated by semicolons)

INTRODUCTION

(The introduction should include the concept or background idea of the problem, the contribution of the study, the significance and implications of the study. The concept should be arranged systematically with the latest references that support why the study is crucial. The introduction should avoid redundancy or unnecessary citations that should be revealed in the discussion. References should be alphabetical order.

MATERIALS AND METHODS

Ethical approval

(All studies involving animals and applying invasive procedures to animals must state the Ethics Certificate Number and the Institution that recognizes the certificate. If the study did not involve animals, state the argument in this section accurately)

Study period and location

(Include the study period (month and year) it was conducted. The study location must also be included where the samples were collected, laboratory evaluation, and geographic location (if applicable))

Experimental design

(The study must include how the experimental design was carried out, population determination, sampling methods, ethical animal treatment during the study period, and euthanasia methods were carried out. Subheadings can be adjusted to the methods used by each study)

Evaluation

(All laboratory and field tests, observations, evaluations must be disclosed. The method must explain in detail and systematically the study procedure complete with equipments and materials (including product manufacturers, catalogs, companies, and countries of manufacture) so that it can be replicated by other studies in the future. Subheadings can be adjusted to the methods used by each study.

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(The discussion should provide readers with a wide knowledge of whether the tested hypotheses were accepted or denied by clearly and succinctly interpreting the results in terms of biological mechanisms and integrating them with the research findings of other studies. The limitations of the study also need to be revealed as a reflection for future studies.

CONCLUSIONS

(The conclusion must address the aims of the study, and clearly and concisely convey the findings)

DECLARATIONS

Acknowledgements

(Acknowledgements can be disclosed to the study funders along with the grant number and grant scheme; the head of the institution who supported and facilitated the study; assistants or experts who helped carry out the study)

Declaration of Generative Artificial Intelligence (AI)

(Please declare that no generative artificial intelligence (AI) tools were used to generate or compose the content of this manuscript, including text, figures, tables, or data interpretation. Only standard AI-based tools used for language editing, spelling, and grammar checking (e.g., Grammarly, Microsoft Editor) were applied, and their use did not influence the scientific content or conclusions presented in this work. All intellectual contributions, analyses, interpretations, and writing were performed solely

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Author Contributions

(Mention the contributions of each author as Conceptualization; Methodology; Software; Validation; Formal analysis; Investigation; Resources; Data Curation; Writing - Original Draft; Writing - Review & Editing; Visualization; Supervision; Project administration; and Funding acquisition)

Conflicts of Interest

("The authors declare no conflicts of interest" or other statements that need to be disclosed by the author)

REFERENCES

References should be written and arranged in alphabetical order.. References should be in APA Style format. Reference composition should include >80% of journals and <20% of textbooks, others). It is recommended to cite references from the last 10 years. Example reference format:

Journal:

Kilcoyne, I., Magdesian, K. G., Guerra, M., Dechant, J. E., Spier, S. J., & Kass, P. H. (2023). Prevalence of and risk factors associated with Salmonella shedding among equids presented to a veterinary teaching hospital for colic (2013–2018). *Equine Veterinary Journal*, 55(3), 446–455. <https://doi.org/10.1111/evj.13864>

Book:

Chiavaccini, L., & Duffee, L. R. (2024). Horses with Colic. *Veterinary Anesthesia and Analgesia: The Sixth Edition of Lumb and Jones*, 1217–1234.

Proceedings:

Hill, E. W., Stoffel, M. A., McGivney, B. A., MacHugh, D. E., & Pemberton, J. M. (2022). Inbreeding depression and the probability of racing in the Thoroughbred horse. *Proceedings of the Royal Society B*, 289(1977), 20220487.

Thesis / Dissertation:

Rahmaningtyas, I. H. (2018). Antibacterial Activity of Soursop (*Annona muricata* L.) Leaf Chloroform Extract on The Growth of *Pseudomonas aeruginosa* In Vitro.

TABLE

Table 1. Blood glucose and cholesterol level in albino rats after treatment

Treatment	Blood glucose (Mean ± SD)	Cholesterol (Mean ± SD)
C+	1.22 ^a ± 0.00	1.22 ^a ± 0.00
C-	1.42 ^b ± 0.12	1.42 ^b ± 0.12
T1	1.21 ^a ± 1.10	1.21 ^a ± 1.10
T2	1.20 ^a ± 0.20	1.20 ^a ± 0.20

^{a,b} Different superscripts in the same column showed significant differences ($p < 0.05$).

FIGURE

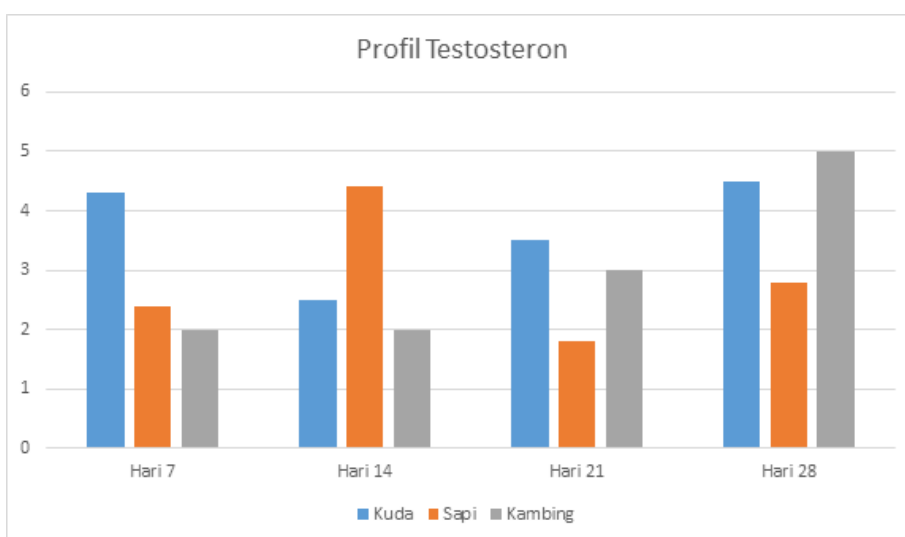


Figure 1. Profile of horse, cow and goat testosterone per week.

