

**THESIS**

**INFLUENCE OF *Hibiscus sabdariffa* L. CALYX  
EXTRACT ON ALVEOLAR HISTOPATHOLOGICAL  
FEATURE OF CIGARETTE SMOKE EXPOSED MICE**



**By**

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UNIVERSITAS AIRLANGGA  
SURABAYA  
2015**

**ENDORSEMENT FORM**

**INFLUENCE OF *Hibiscus sabdariffa* L. CALYX EXTRACT ON  
ALVEOLAR HISTOPATHOLOGICAL FEATURE OF CIGARETTE  
SMOKE EXPOSED MICE**

Thesis  
Submitted in partial fulfillment of the requirement for the degree of  
Bachelor of Veterinary Medicine  
at  
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Approval of  
Supervising Committee

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Supervisor

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Co-Supervisor

## DECLARATION

Hereby, I declare that in this thesis entitled:

**INFLUENCE OF *Hibiscus sabdariffa* L. CALYX EXTRACT ON  
ALVEOLAR HISTOPATHOLOGICAL FEATURE OF CIGARETTE  
SMOKE EXPOSED MICE**

There is no work ever published to obtain a college degree in a certain college and to my knowledge there is also no work or opinion ever written or published by others, except those in writing referred to in this paper and mentioned in the references.

Surabaya, 26<sup>th</sup> February 2015

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Has been assessed in Result Seminar

Date: 20<sup>th</sup> February 2015

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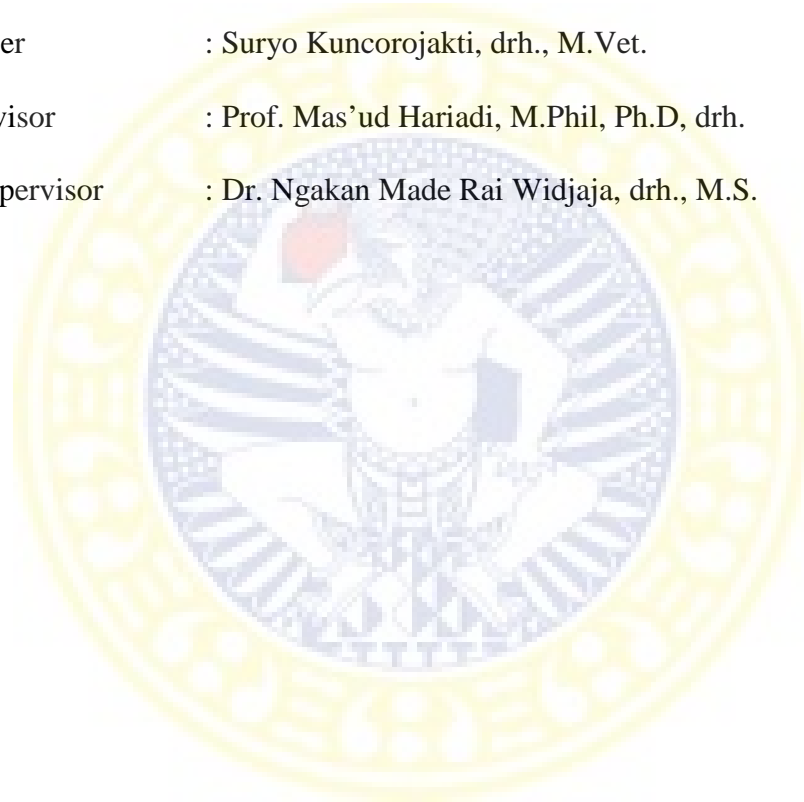
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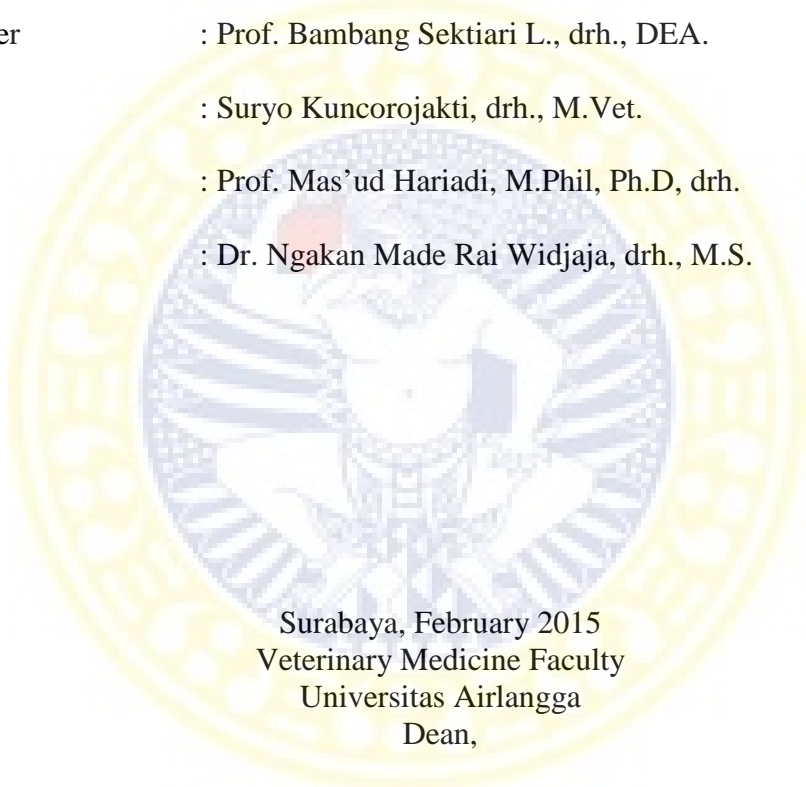
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