

**RESEARCH PAPER**

**The Effectiveness of Ultraviolet Based Methods  
Versus Other Novel Methods in the  
Disinfection of Escherichia Coli Found in  
Drinking Water : A Systematic Review**



By:

Cinta Adinda Roswinabila

NIM: 011711133266

**FACULTY OF MEDICINE  
UNIVERSITAS AIRLANGGA  
SURABAYA  
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# **The Effectiveness of Ultraviolet Based Methods Versus Other Novel Methods in the Disinfection of Escherichia Coli Found in Drinking Water : A Systematic Review**

Research Paper

Proposed as One of The Requirements for Completing the Medical Study Program in  
Faculty of Medicine, Universitas Airlangga

By:

Cinta Adinda Roswinabila

NIM: 011711133266

**FACULTY OF MEDICINE  
UNIVERSITAS AIRLANGGA  
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## APPROVAL

This research paper has been approved

Date 15 July 2020

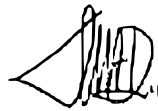
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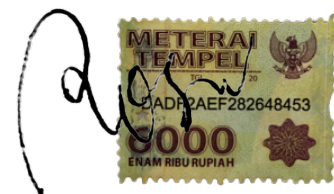
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Malang, 8 July 2020

Cinta Adinda Roswinabila