

**CORRELATION BETWEEN TOLL-LIKE RECEPTOR 4 EXPRESSION AND
TUBULAR INJURY IN HYPERURICEMIA MODEL IN MICE**

GRADUATION PAPER

Submitted to the Board of Examiners as a Partial
Requirement for the attainment of Bachelor of Medicine
Degree

Yogyakarta, Indonesia



Written by:
Karisa Kartika Sukotjo
12/328511/KU/14898

**FACULTY OF MEDICINE
GADJAH MADA UNIVERSITY
YOGYAKARTA**

2016