



**UNIVERSITAS AIRLANGGA FACULTY OF DENTAL MEDICINE  
HEALTH RESEARCH ETHICAL CLEARANCE COMMISSION**

**ETHICAL CLEARANCE CERTIFICATE**

Number : 041/HRECC.FODM/II/2019

Universitas Airlangga Faculty Of Dental Medicine Health Research Ethical Clearance Commission has studied the proposed research design carefully, and therefore, shall herewith certify that the research entitled :

**“EKSPRESI OSTEOPONTIN PASKA PEMBERIAN SCAFFOLD  
HIDROKSIAPATIT CANGKANG KEPITING RAJUNGAN (*PORTUNUS  
PELAGICUS*) PADA SOKET PENCABUTAN GIGI MARMUT  
(*CAVIA COBAYA*)”**

**Principal Researcher : FATTY NADA PERTIWI, drg**

**Unit/Institution/Place of Research :- Research Center Fakultas Kedokteran  
Gigi Universitas Airlangga Surabaya**

**CERTIFIED TO BE ETHICALLY CLEARED**



February 11, 2019  
Chairman,

**Prof. Dr. M. Subianto, drg., MS, Sp.Perio(K)**  
Official No.195009081978021001