

**THE EFFECTS OF ALTERNATIVE ANALGESIC PGV-0, CURCUMIN ANALOG,
ON ALVEOLAR BONE REMODELING DURING
ORTHODONTIC THERAPY**

Dissertation

To fulfil a part of requirement to obtain the Doctoral Degree
Study Program of Dental Biomedical Science



Proposed by:

Cendrawasih Andusyana Farmasyanti

15/389839/SKG/00055

to

**FACULTY OF DENTISTRY
UNIVERSITAS GADJAH MADA
YOGYAKARTA
2020**