

FINAL RESEARCH PAPER

**THE PROFILE OF PHARMACOLOGICAL TREATMENT IN TRIGEMINAL
NEURALGIA PATIENTS IN THE PERIOD OF JANUARY 2018–DECEMBER
2018**



Marlon Yutimma Roestam Moenaf

NIM. 011611133246

**INTERNATIONAL CLASS MEDICAL PROGRAM
FACULTY OF MEDICINE UNIVERSITAS AIRLANGGA
SURABAYA**

2020

FINAL RESEARCH PAPER

**THE PROFILE OF PHARMACOLOGICAL TREATMENT IN TRIGEMINAL
NEURALGIA PATIENTS IN THE PERIOD OF JANUARY 2018–DECEMBER
2018**



Marlon Yutimma Roestam Moenaf

NIM. 011611133246

**INTERNATIONAL CLASS MEDICAL PROGRAM
FACULTY OF MEDICINE UNIVERSITAS AIRLANGGA
SURABAYA**

2020

i

**The Profile of Pharmacological Treatments in Trigeminal Neuralgia Patients in
The Period of January 2018–December 2018**

Final Research Paper

To fulfil the obligation of Research Methodology Module

Medical Study Program

Faculty of Medicine Universitas Airlangga

Marlon Yutimma Roestam Moenaf

NIM. 011611133246

**INTERNATIONAL CLASS MEDICAL PROGRAM
FACULTY OF MEDICINE UNIVERSITAS AIRLANGGA
SURABAYA**

2019

ii

FORM OF APPROVAL

**THE PROFILE OF PHARMACOLOGICAL TREATMENT IN TRIGEMINAL
NEURALGIA PATIENTS IN THE PERIOD OF JANUARY 2018–DECEMBER
2018**

FINAL RESEARCH PAPER

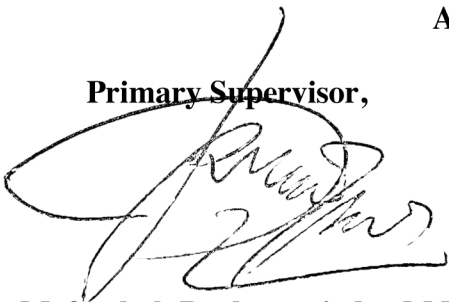
**Submitted as One of the Requirements for Completing the Medical Study
Program at the Faculty of Medicine
Universitas Airlangga Surabaya**

By:

MARLON YUTIMMA ROESTAM MOENAF
011611133246

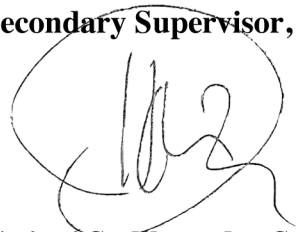
Approved by,

Primary Supervisor,



Dr. Maftuchah Rochmanti, dr., M.Kes
NIP. 197408112003122001

Secondary Supervisor,



Devi Ariani Sudibyo, dr., Sp.S (K)
NIP. 198210012008012014

**FAKULTAS KEDOKTERAN
UNIVERSITAS AIRLANGGA
SURABAYA
2020**

FORM OF DECREE

THE PROFILE OF PHARMACOLOGICAL TREATMENT IN TRIGEMINAL
NEURALGIA PATIENTS IN THE PERIOD OF JANUARY 2018–DECEMBER

2018

FINAL RESEARCH PAPER

By:

MARLON YUTIMMA ROESTAM MOENAF

011611133246

Approved and accepted after being assessed by
Medical Study Program Examining Team
Faculty of Medicine, Airlangga University, Surabaya
Surabaya, 2 July 2020

Approved,

Chief Examiner



Mohammad Saiful Ardhi, dr., Sp.S (K)
NIP.198012072008121001

Primary Supervisor / Examiner

Secretary



Dr. Maftuchah Rochmanti, dr., M.Kes
NIP. 197408112003122001

Secondary Supervisor / Examiner

Member



Devi Ariani Sudibyo, dr., Sp.S (K)
NIP. 198210012008012014

SURAT PERNYATAAN ORISINILITAS

Yang bertanda tangan dibawah ini, saya:

Nama : Marlon Yutimma Roestam Moenaf
NIM : 011611133246
Program Studi : Kedokteran
Fakultas : Kedokteran
Jenjang : Sarjana (S1)

Menyatakan bahwa saya tidak melakukan tindakan plagiat dalam penulisan skripsi saya yang berjudul:

**THE PROFILE OF PHARMACOLOGICAL TREATMENT IN TRIGEMINAL
NEURALGIA PATIENTS IN THE PERIOD OF JANUARY 2018–DECEMBER
2018**

Apabila suatu saat nanti terbukti melakukan tindakan plagiat, maka saya akan menerima sanksi yang telah ditetapkan.

Demikian surat pernyataan ini saya buat dengan sebenar-benarnya.

Surabaya, 24 Juni 2020



Marlon Yutimma Roestam
Moenaf

NIM. 011611133246

ACKNOWLEDGEMENTS

The preparation of this thesis is inseparable from the support of various parties. May I say a big thank you to:

1. Allah SWT for His grace and gift that has accompanied me so far, especially in the preparation of the thesis.
2. Prof. Dr. Soetojo, dr., Sp.U (K) as the Dean of the Faculty of Medicine, Airlangga University who has given the opportunity to study at the Faculty of Medicine, Airlangga University
3. Dr. Maftuchah Rochmanti, dr., M. Kes. as the coordinator of the Medical Study Program who has given permission to write a thesis.
4. Dr. Pudji Lestari., M.Kes. as the Person in Charge of Research Blocks 1 and 2 who have provided facilities in making thesis.
5. Dr. Maftuchah Rochmanti, dr., M. Kes as the main supervisor lecturer who always provides guidance, input, direction as well as taking the time and kindness during the thesis preparation.
6. Devi Ariani Sudiby, dr., Sp.S (K) as a supervisor as well as those who provide input, evaluation, correction, and spend time and kindness during thesis preparation.
7. What I love both my parents and my siblings for their support during the preparation of this thesis.
8. Alanna Sari Pratikto, which always gives moral support every time I start giving up on preparing this final paper.

The author realizes that the writing of this thesis still needs improvement, therefore the writer expects suggestions and constructive criticisms. Hopefully this thesis can be useful for all parties who need it.

Surabaya, 24 Juni 2020

Author,

Marlon Yutimma Roestam Moenaf