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## Publications

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2026

Jurnal internasional bereputasi

**How type 2 diabetes mellitus shapes carotid artery changes in hemorrhagic and ischemic stroke patients: a comparative analysis of carotid intima-media thickness and pulsatility index**

CUT ARIA ARINA , CHAIRIL AMIN BATUBARA

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2026

Jurnal nasional terakreditasi

**EFFECT OF Centella asiatica AND Nigella sativa EXTRACTS AS ANTICONVULSANTS IN PENTYLENETETRAZOLE- INDUCED EPILEPSY MODEL**

AIDA FITRI , CHAIRIL AMIN BATUBARA , AVIE HANINDYA DWIYANTI RAMBE

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2025

Jurnal internasional

**Stratifying Neurological Severity in Acute Ischemic Stroke The Independent and Combined Prognostic Value of Admission D-Dimer and High-Sensitivity C-Reactive Protein**

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2025

Jurnal nasional

**Hubungan Antara Kadar Vitamin D Dengan Frekuensi Bangkitan Pada Pasien Epilepsi di Rumah Sakit Adam Malik**

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2025

Jurnal internasional

**Correlation between Serum Fibrinogen Level and Acute Ischemic Stroke Severity**

IRINA KEMALA NASUTION , CHAIRIL AMIN BATUBARA

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2024

Jurnal nasional terakreditasi

**Anemia Profile in Cancer Patients at Adam Malik Hospital for the Period June 2022 to May 2023**

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2024

Jurnal nasional

**Correlation between Serum Fibrinogen Level and Acute Ischemic Stroke Severity**

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2024

Prosiding seminar internasional

## **Correlation between Serum Total Bilirubin Level and Acute Ischemic Stroke Severity**

CHAIRIL AMIN BATUBARA

2023

Jurnal internasional bereputasi

## **Hematologic Differences Between Migraineurs and Tension-Type Headache Patients**

KHAIRUL PUTRA SURBAKTI , CHAIRIL AMIN BATUBARA

2023

Buku lainnya

## **Comparison of C-reactive protein, D-dimer, vitamin D and magnesium serum levels between migraineurs and tension-type headache sufferers**

CHAIRIL AMIN BATUBARA

2023

Jurnal internasional bereputasi

## **Comparison of C-reactive protein, D-dimer, vitamin D and magnesium serum levels between migraineurs and tension-type headache sufferers**

CHAIRIL AMIN BATUBARA

2023

Jurnal nasional terakreditasi

## **The Association between Waist Hip Ratio and Severity of Diabetic Peripheral Neuropathy in Diabetes Melitus Type 2 by Using Toronto Clinical Scoring System**

AIDA FITRI , CHAIRIL AMIN BATUBARA

2023

Prosiding seminar internasional

## **The Characteristics of Epilepsy in Healthcare Facilities in Medan Period of 2015-2020**

CHAIRIL AMIN BATUBARA

2022

Prosiding seminar internasional

## **Knowledge, Attitude and Behavior of Aviation Security Personnel Towards People with Epilepsy**

AIDA FITRI , CHAIRIL AMIN BATUBARA

2022

Jurnal internasional bereputasi

## **Effect of Oral Nutritional Supplementation on National Institute of Health Stroke Scale in Acute Ischemic Stroke**

AIDA FITRI , CHAIRIL AMIN BATUBARA

2022

Jurnal internasional bereputasi

## **Effect of Oral Nutritional Supplementation on National Institute of Health Stroke Scale in Acute Ischemic Stroke**

AIDA FITRI , CHAIRIL AMIN BATUBARA

2021

Jurnal nasional terakreditasi

## **Correlation Between Mobile Phone Use Intensity with Carpal Tunnel Syndrome**

CHAIRIL AMIN BATUBARA , KHAIRUL PUTRA SURBAKTI , AIDA FITRI

2021

Jurnal nasional terakreditasi

## **Correlation Between Mobile Phone Use Intensity With Carpal Tunnel Syndrome**

AIDA FITRI , KHAIRUL PUTRA SURBAKTI , CHAIRIL AMIN BATUBARA

2018  
Jurnal internasional bereputasi

## **Effectiveness differences of ranitidine and omeprazole in prevention of stress ulcer and its effect on pneumonia occurrence and outcome of acute stroke patients**

CHAIRIL AMIN BATUBARA

2018  
Prosiding seminar internasional

## **The relationship between pneumonia and Glasgow coma scale assessment on acute stroke patients**

RUSLI DHANU , CHAIRIL AMIN BATUBARA , KIKING RITARWAN

## **Researches**

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2025

### **How type 2 diabetes mellitus shapes carotid artery changes in haemorrhagic and ischemic stroke patients: a comparative analysis of carotid intima media thickness and pulsatility**

CHAIRIL AMIN BATUBARA , CUT ARIA ARINA , DIKO HAMONANGAN SARAGIH

2022

### **Perbedaan Parameter Hematologi, Penanda Inflamasi, Kadar Vitamin D dan Magnesium Serum pada Pasien Migren dan Tension Type Headache**

KHAIRUL PUTRA SURBAKTI , CHAIRIL AMIN BATUBARA

## **Community Services**

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2025

### **Pengabdian Masyarakat Dalam Peringatan Word Stroke Day (WSD) Tahun 2025**

KIKI MOHAMMAD IQBAL , CHAIRIL AMIN BATUBARA

2025

### **Pengabdian masyarakat dalam rangka WORLD STROKE DAY (WSD) 2025**

KIKING RITARWAN , CHAIRIL AMIN BATUBARA

2024  
Biomedik

### **Penyuluhan Kesehatan tentang STROKE pada masyarakat di Puskesmas Simalingkar, Medan**

CHAIRIL AMIN BATUBARA

2023

### **Penyuluhan Kesehatan tentang STROKE pada guru sekolah SD Harapan 1 Medan**

CHAIRIL AMIN BATUBARA

2023  
Ipteks Bagi Masyarakat

### **Penyuluhan Kesehatan pada Petugas Puskesmas Medan Tuntungan**

CHAIRIL AMIN BATUBARA

2022  
Ipteks Bagi Masyarakat

### **Pencegahan Stroke dan Demensia Melalui Penyuluhan dan Skrining Faktor Risiko Stroke dan Demensia**

KIKI MOHAMMAD IQBAL , CHAIRIL AMIN BATUBARA , ISKANDAR NASUTION , CUT ARIA ARINA , RADEN AJENG PUJIASTUTI

