

Dr. dr. Cut Aria Arina, Sp.S(K)

Lecturer of Specialist-1 Program in Neurology Study Program
Faculty of Medicine
Universitas Sumatera Utara

✉ cutaria@usu.ac.id

🌐 fk.usu.ac.id/en/lecturer/cut-aria-arina

Publications

2023
Artikel ilmiah

The Association Between ASPECTS Score and Dysphagia in Acute Ischemic Stroke Patients

CUT ARIA ARINA

2021
Jurnal internasional bereputasi

Correlation between atherogenic index of plasma and national institutes of health stroke scale score in acute ischemic stroke patients at Haji Adam Malik general hospital, Medan

CUT ARIA ARINA

2019
Jurnal nasional terakreditasi

The Difference of Stroke Risk Factor between Bataknese and NonBataknese at H. Adam Malik General Hospital Medan

CUT ARIA ARINA

2026
Prosiding seminar internasional

Cognitive Screening in Subacute and Chronic Stroke: P068

CUT ARIA ARINA

2021
Jurnal nasional

The Relationship between Smoking and The Incidence of Stroke at Haji Adam Malik General Hospital in 2018

CUT ARIA ARINA

2026
Jurnal nasional terakreditasi

Tingkat Pengetahuan Mahasiswa/i Fakultas Kedokteran Universitas Sumatera Utara Mengenai Faktor Risiko dan Gejala Stroke

CUT ARIA ARINA

2019
Jurnal internasional bereputasi

The effect of hyperglycemia and troponin I levels on the prognosis of acute ischemic stroke in non-diabetic and diabetic patients

CUT ARIA ARINA

2024
Jurnal internasional bereputasi

The Effect of Oleuropein in AIF and MMP-9 in Traumatic Brain Injury Rat Model

ABDURRAHMAN MOUSA ARSYAD , RIDHA DHARMAJAYA , SYAFRUDDIN ILYAS , CUT ARIA ARINA , KHAIRUL PUTRA SURBAKTI , JULIA REVENY

2021

Jurnal internasional bereputasi

The effects of administrated dexamethasone on neurologic assessment in neuro-oncology scale in patients with intracranial tumors

CUT ARIA ARINA

2019

Jurnal internasional bereputasi

Relationship between Acute Kidney Injury with Mortality in Hospitals in Acute Stroke Patients

CUT ARIA ARINA

2019

Jurnal internasional bereputasi

The Role of Polymorphism Gen Methylene Tetra Hydrofolate Reductase (MTHFR) C677T in Ischaemic Stroke Patients with and Without Hypertension

CUT ARIA ARINA

2018

Prosiding seminar internasional

Contrast induced nephropathy in hypertensive patients after elective percutaneous coronary intervention

CUT ARIA ARINA , CUT ARYFA ANDRA

2026

Jurnal internasional bereputasi

Association between left ventricular diastolic dysfunction and severity of coronary artery disease in NSTEMI patients

CUT ARIA ARINA

2019

Jurnal internasional bereputasi

Polymorphism gene methylene tetra hydrofolate reductase (MTHFR) C677T and recurrence within one month end point in ischaemic stroke patients with and without hypertension

CUT ARIA ARINA

2019

Jurnal internasional bereputasi

RELATIONSHIP BETWEEN PaCO₂ LEVELS AND CLINICAL OUTCOMES OF ACUTE ISCHEMIC STROKE PATIENTS WITH DECREASED OF CONSCIOUSNESS

CUT ARIA ARINA

2020

Jurnal internasional bereputasi

COMPARISON OF OUTCOMES AND COGNITIVE FUNCTION IN ACUTE STROKE PATIENTS TREATED AT THE STROKE CORNER OF H. ADAM MALIK GENERAL HOSPITAL MEDAN WITH THOSE TREATED IN WARD OF KESDAM BUKIT BARISAN HOSPITAL MEDAN

CUT ARIA ARINA

2020

Jurnal internasional bereputasi

Correlation between Prothrombin Time, Activated Partial Thromboplastin Time and D-Dimer with Prognosis of Acute Ischemic Stroke in Adam Malik Hospital Medan

CUT ARIA ARINA

2025

Buku referensi

Peran Polimorfisme Gen Methylene Tetrahydrofolate Reductase (MTHFR) C677T Pada Penderita Stroke Iskemik

CUT ARIA ARINA

2020
Jurnal nasional terakreditasi

Correlation of ACE Gene Polymorphism and Hypertension in Stroke Ischemic Patients

CUT ARIA ARINA

2020
Jurnal internasional

CORRELATION BETWEEN PROTHROMBIN TIME, ACTIVATED PARTIAL THROMBOPLASTIN TIME AND D-DIMER WITH PROGNOSIS OF ACUTE ISCHEMIC STROKE IN ADAM MALIK HOSPITAL MEDAN

CUT ARIA ARINA

2019
Jurnal internasional bereputasi

Relationship between Acute Kidney Injury with Mortality in Hospitals in Acute Stroke Patients

CUT ARIA ARINA

2017
Prosiding seminar internasional

Relationship between Smoking and Hypertension in Patients with Stroke

CUT ARIA ARINA

2026
Prosiding seminar internasional

The Difference of Stroke Risk Factor between Bataknese and Non-Bataknese at Adam Malik General Hospital Medan

CUT ARIA ARINA

2019
Jurnal nasional terakreditasi

The Difference of Stroke Risk Factor between Bataknese and NonBataknese at H. Adam Malik General Hospital Medan

CUT ARIA ARINA

2018
Prosiding seminar internasional

Correlation between homocysteine and dyslipidemia in ischaemic stroke patients with and without hypertension

CUT ARIA ARINA

2024
Jurnal internasional bereputasi

The Effect of Oleuropein in AIF and MMP-9 in Traumatic Brain Injury Rat Model.

ABDURRAHMAN MOUSA ARSYAD , JULIA REVENY , KHAIRUL PUTRA SURBAKTI , HANIF GORDANG TOBING , SYAFRUDDIN ILYAS , ROSITA JUWITA SEMBIRING , CUT ARIA ARINA , WIBI RIAWAN , Ridha Dharmajaya

2026
Prosiding seminar internasional

Peran Polimorfisme Gen Methylene Tetra Hydrofolate Reductase (MTHFR) C677T, Homosistein Terhadap Luas Lesi dan Outcome pada Penderita Stroke Iskemik dengan dan Tanpa Hipertensi

CUT ARIA ARINA

2021
Jurnal internasional

Correlation between atherogenic index of plasma and national institutes of health stroke scale score in acute ischemic stroke patients at Haji Adam Malik general hospital, Medan

CUT ARIA ARINA

2021
Prosiding seminar internasional

The correlation between brain tumor location and onset of neuroophthalmic

symptoms in brain tumor patients in Adam Malik General Hospital Medan

CUT ARIA ARINA

2024

Jurnal nasional

Correlation between National Institute Health Stroke Scale and QT Dispersion In Acute Ischemic Stroke

CUT ARIA ARINA

2021

Jurnal nasional terakreditasi

The relationship between smoking and the incidence of stroke at Haji Adam Malik Hospital

CUT ARIA ARINA

2020

Jurnal nasional terakreditasi

Correlation of ACE Gene Polymorphism and Hypertension in Stroke Ischemic Patients

CUT ARIA ARINA

2024

Jurnal internasional bereputasi

The Effect of Oleuropein in AIF and MMP-9 in Traumatic Brain Injury Rat Model

ABDURRAHMAN MOUSA ARSYAD , RIDHA DHARMAJAYA , SYAFRUDDIN ILYAS , CUT ARIA ARINA , KHAIRUL PUTRA SURBAKTI , JULIA REVENY

2025

Jurnal internasional bereputasi

Gender differences in risk factors and clinical profiles of ischemic stroke patients: A cross-sectional study at Adam Malik Hospital, Medan

CUT ARIA ARINA

2025

Jurnal nasional terakreditasi

HUBUNGAN ANTARA GAMBARAN HEAD COMPUTED TOMOGRAPHY SCAN DAN ELEKTROENSEFALOGRAF DENGAN LUARAN PADA PASIEN POST STROKE SEIZURE

CUT ARIA ARINA

Researches

2024

Gender differences in risk factors and clinical profiles of ischemic stroke patients: A cross-sectional study at Adam Malik Hospital, Medan

CUT ARIA ARINA , YUNIKA KHAIRINA

2026

Association between vitamin D receptor Fokl polymorphism and hypertension in Indonesian ischemic stroke patients: a cross-sectional study

CUT ARIA ARINA

2024

Correlation between National Institute Health Stroke Scale and QT Dispersion in Acute Ischemic Stroke

KIKI MOHAMMAD IQBAL , CUT ARIA ARINA , WIDYA PRAWIRANI SIAHAAN

2025

HUBUNGAN ANTARA GAMBARAN HEAD COMPUTED TOMOGRAPHY SCAN DAN ELEKTROENSEFALOGRAF DENGAN LUARAN PADA PASIEN POST STROKE SEIZURE

2024

The Effect of Oleuropein in AIF and MMP-9 in Traumatic Brain Injury Rat Model

SYAFRUDDIN ILYAS , JULIA REVENY , ABDURRAHMAN MOUSA ARSYAD , WIBI RIAWAN , HANIF GORDANG TOBING , ROSITA JUWITA SEMBIRING , KHAIRUL PUTRA SURBAKTI , CUT ARIA ARINA

2024

The Role of Gestational Age and Birth Weight in Predicting Bilirubin Levels in Newborns: A Two- Hospital Study (2022-2024)

HENDRY SALIM SIREGAR , BEBY SYOFIANI HASIBUAN , CUT ARIA ARINA , Elfida Rahmawati

2023

The Association Between ASPECTS Score and Dysphagia in Acute Ischemic Stroke Patients

ISKANDAR NASUTION , CUT ARIA ARINA

Community Services

2024

Ipteks Bagi Masyarakat

Pemeriksaan Kesehatan dan Pengobatan Penyakit Hipertensi dan Penyakit Saraf Pada Masyarakat

KIKING RITARWAN , KHAIRUL PUTRA SURBAKTI , CUT ARIA ARINA

2023

Ipteks Bagi Masyarakat

Pemeriksaan Kesehatan dan Pengobatan Gratis

KIKING RITARWAN , KHAIRUL PUTRA SURBAKTI , CUT ARIA ARINA

2025

Ipteks Bagi Masyarakat

Pengabdian Masyarakat Reuni Akbar SMANSA Medan ke 73

KIKING RITARWAN , KHAIRUL PUTRA SURBAKTI , CUT ARIA ARINA

2023

Ipteks Bagi Masyarakat

Pemeriksaan Kesehatan dan Pengobatan Gratis

KIKING RITARWAN , KHAIRUL PUTRA SURBAKTI , CUT ARIA ARINA

2024

Pemeriksaan-Pengobatan Gratis

OKE RINA RAMAYANI , KIKING RITARWAN , ARLINDA SARI WAHYUNI , SETIA PUTRA TARIGAN , MAHRANI LUBIS , ARIYATI YOSI , ALMAYCANO GINTING , SAKE JULI MARTINA , KHAIRUL PUTRA SURBAKTI , IMELDA REY , JELITA SIREGAR , CUT ARIA ARINA , RAMONA DUMASARI LUBIS

2024

Pengabdian Masyarakat Dewan Dakwah Islamiyah Indonesia Sumatera Utara yang bekerja sama dengan FK USU dan BKM Syuhada

KIKING RITARWAN , ARLINDA SARI WAHYUNI , KHAIRUL PUTRA SURBAKTI , CUT ARIA ARINA

2023

Pengabdian Masyarakat Dies Natalis FK USU Ke-71

AIDA FITRI , CUT ARIA ARINA

2023

Ipteks Bagi Masyarakat

Pemeriksaan Kesehatan dan Pengobatan Gratis

KIKING RITARWAN , CUT ARIA ARINA

2023

Ipteks Bagi Masyarakat

Pemeriksaan Kesehatan dan Pengobatan Gratis

KIKING RITARWAN , KHAIRUL PUTRA SURBAKTI , CUT ARIA ARINA

2024

Ipteks Bagi Masyarakat

Pemeriksaan Kesehatan dan Pengobatan Penyakit Hipertensi dan Penyakit Saraf Pada Masyarakat

KIKING RITARWAN , KHAIRUL PUTRA SURBAKTI , CUT ARIA ARINA

2023

Ipteks Bagi Masyarakat

DESA SARAN PADANG MENUJU SENTRA PANGAN SEHAT DAN MASYARAKAT SEHAT

R.B. MOH. IBRAHIM FATONI , ALAM BAKTI , HAFNES WAHYUNI , EDDY SYAHRAL , SURI MUTIA SIREGAR , SRI FAJAR AYU, SP, MM, DBA , DESTANUL AULIA , RAHMATIKA ALFI , MEUTIA NAULY , CUT ARIA ARINA

2024

Pengabdian Masyarakat Khitanan Massal dan Pengobatan Gratis

KIKING RITARWAN , KHAIRUL PUTRA SURBAKTI , CUT ARIA ARINA

2025

Ipteks Bagi Masyarakat

Pemeriksaan Kesehatan dan Pengobatan Gratis

KIKING RITARWAN , KHAIRUL PUTRA SURBAKTI , CUT ARIA ARINA

Intellectual Property Rights

2025

Hak cipta nasional

The Role of Polymorphism Gen Methylene Tetra Hydrofolate Reductase (MTHFR) C677T in Ischaemic Stroke Patients with and without Hypertension

CUT ARIA ARINA
