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Publications

2025

Poster seminar internasional

Acute Kidney Injury in a Polycythemia Vera Complicated by Sepsis due to Necrotizing Fasciitis: A Case Report.

RIRI ANDRI MUZASTI

2025

Poster seminar internasional

Positive Religious Coping Enhances Psychological Resilience in Hemodialysis Patients: A Cross-sectional Study at Prof. Dr. Chairuddin Panusunan Lubis Universitas Sumatera Utara Hospital.

RIRI ANDRI MUZASTI

2025

Poster seminar internasional

Effect of Zinc on Pruritus in Hemodialysis Patients: A Meta-Analysis.

RIRI ANDRI MUZASTI

2025

Poster seminar internasional

Dialysis Burden and Its Relation to the Dialysis Vintage in Long Term Hemodialysis Patient

RIRI ANDRI MUZASTI

2025

Poster seminar internasional

Basiliximab vs. Other Induction Agents and the Risk of Post-Transplant Diabetes in Kidney Recipients: A Systematic Review and Meta-analysis.

RIRI ANDRI MUZASTI

2025

Poster seminar internasional

Nephrotic Syndrome and Reflex Anuria in Unilateral Ureteral Obstruction: A Rare Case Report.

RIRI ANDRI MUZASTI

2025

Poster seminar internasional

New-Onset Diabetes After Kidney Transplantation With mTOR-Inhibitors Induction Therapy: A Systematic Review and Meta-analysis.

RIRI ANDRI MUZASTI

2025

Jurnal nasional terakreditasi

Association between the CYP24A1 rs2762939 polymorphism and vascular calcification in Indonesian patients with chronic kidney disease on

hemodialysis.

RIRI ANDRI MUZASTI

2025

Jurnal nasional terakreditasi

The Association Between Sociodemographic Factors, Onset and Duration of Illness With Personal and Social Performances in Outpatient Chronic Schizophrenia in Stabilization Phase.

RIRI ANDRI MUZASTI

2025

Jurnal internasional bereputasi

A single-centre, cross-sectional study of frailty prevalence and its related risk factors of Indonesian hemodialysis outpatients

RIRI ANDRI MUZASTI

2025

Jurnal internasional bereputasi

Inversely Correlation Between Recovery Time with Adherence to Hemodialysis Treatment Regimens and Self-Management in Indonesian Chronic Hemodialysis Patient

RIRI ANDRI MUZASTI

2025

Poster seminar nasional

The Relationship Between Anxiety and Depression with Sexual Dysfunction in Hemodialysis Patients

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2025

Poster seminar nasional

The Relationship Between Self-Management and Dialysis Recovery Time in Patients Undergoing Regular Hemodialysis at Haji Adam Malik General Hospital, Medan

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2025

Poster seminar internasional

A Single-Centre, Cross-sectional Study of Frailty Prevalence and Its Related Risk Factors of Indonesian Hemodialysis Outpatients

RIRI ANDRI MUZASTI

2025

Buku lainnya

Systematic Review dan Meta Analysis Teori dan Praktek

RIRI ANDRI MUZASTI , GEDE WIRA MAHADITA , I GDE RAKA WIDIANA , NUR SAMSU

2024

Jurnal internasional bereputasi

PERIPHERAL EOSINOPHIL COUNT AS RISK FACTOR OF ALL-CAUSE ONE-YEAR MORTALITY IN HEMODIALYSIS PATIENTS; A RETROSPECTIVE COHORT STUDY FROM MEDAN, INDONESIA

RIRI ANDRI MUZASTI

2024

Prosiding seminar internasional

ARE LIFE QUALITY OF CAREGIVERS ASSOCIATED WITH QUALITY OF LIFE OF PATIENTS ON CHRONIC HEMODIALYSIS?

RIRI ANDRI MUZASTI

2024

Prosiding seminar internasional

Prognostic Utily of Monocyte-to-Lymphocyte Ratio for All-Cause Mortality in Patients with Chronic Kidney Disease on Maintenance Hemodialysis: A Single Retrospective Cohort Study From North Sumatera, Indonesia

RIRI ANDRI MUZASTI

2024

Prosiding seminar internasional

Hypokalemic periodic paralysis and renal tubular acidosis in autoimmune?

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2024

Prosiding seminar internasional

Refractory Hypokalemia Periodic Paralysis in Type 1 Renal Tubular Acidosis

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2024

Prosiding seminar internasional

Unusual Complication of Continous Ambulatory Peritoneal Dialysis: CHOLELITHIASISWITH PERITONITIS

RIRI ANDRI MUZASTI

2024

Jurnal internasional bereputasi

LOWER PLASMA FETUIN-A LEVEL AS A BIOINDICATOR OF 3-YEARS OF SURVIVAL AND MORTALITY IN HEMODIALYSIS PATIENTS; A SINGLE STUDY FROM NORTH SUMATERA, INDONESIA

RIRI ANDRI MUZASTI

2023

Book chapter nasional

Kumpulan makalah penyakit dalam dan penyakit tropik infeksi: diagnosis dan terapi dalam praktik sehari-hari

RIRI ANDRI MUZASTI

2023

Tulisan ilmiah

Acid Base Disorders in Chronic Kidney Disease : Diagnostic Approach and Management

RIRI ANDRI MUZASTI

2023

Prosiding seminar internasional

Procalcitonin as a Predictive Factor for Acute Kidney Injury In Covid 19 Patients; a Single Study in Indonesia

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2023

Jurnal nasional terakreditasi

Factors That Influence Behavior of Chronic Kidney Disease Prevention in Indonesia Citizens

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2023

Tulisan ilmiah

Guideline Recommendation Update for Diabetes Management in Chronic Kidney Disease

RIRI ANDRI MUZASTI

2023

Jurnal internasional bereputasi

The Application of UTI Prevention and Control Bundles on CAUTI in Ward Patient

RIRI ANDRI MUZASTI

2023

Jurnal internasional bereputasi

Hypertension as the main comorbidity disease in covid-19 patients with diabetes mellitus: a single centre study in north sumatera, indonesia

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2023

Jurnal internasional bereputasi

Associated factors of sleep quality among hypertensive patients in a North Sumatera referral hospital

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2023

Jurnal internasional bereputasi

The association between red blood cell distribution width and renal function test in end stage renal disease with hemodialysis chronic

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2023

Jurnal internasional bereputasi

Characteristics of acute kidney injury in covid-19 adult patients in a single center in indonesia

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2023

Jurnal internasional bereputasi

Profile of anemia and its impact on quality of life in hemodialysis patients

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2023

Jurnal internasional bereputasi

The characteristic of chronic kidney disease patients who switch from hemodialysis to continous ambulatory peritoneal dialysis (capd) in adam malik general hospital

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2022

Tulisan ilmiah

Sucroferric Oxyhydroxide: a Novel Iron Based Phosphate Agent for The Management of CKD-MBD

RIRI ANDRI MUZASTI

2022

Tulisan ilmiah

Data Management for Clinical Research

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2022

Prosiding seminar internasional

Is Poor Adherence to Antihypertensive Treatment Associated with the Risk of Obstructive Sleep Apnea?

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2022

Prosiding seminar internasional

Neuropeptide Y Levels effect on blood pressure in chronic kidney disease patients with hypertension

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2022

Jurnal nasional terakreditasi

Immune response and prognosis of chronic kidney disease patients Undergoing haemodialysis against covid-19: a systematic review

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2022

Prosiding seminar internasional

Role of Neuropeptide Y Gen RS 16147 Polimorfism as A Risk Factor for Hypertension

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2022

Prosiding seminar internasional

The Role of Hypertension as a Risk Factor for Acute Kidney Injury in COVID-19 at H. Adam Malik Hospital Medan: A Cross-Sectional Study in 2020

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2022

Poster seminar nasional

The Risk Factors of Severe Gastrointestinal Disorders in Chronic Kidney Disease Patients Receiving Dialysis

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2021

Jurnal internasional

Effect of Fibroblast Growth Factor-23 (FGF-23) on Two-Year Mortality Rate in Chronic Kidney Disease Patients With Hemodialysis

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2021

Jurnal internasional

The Effect of Neuropeptide Y (NPY) rs 16147 Gene Polymorphism on the Blood Pressure of Chronic Kidney Disease Patients and Control Healthy in Medan, Indonesia

RIRI ANDRI MUZASTI

2021

Jurnal nasional terakreditasi

C-Reactive Protein and Leukocyte as Predictors of Complications in Peripheral Arterial Disease

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2021

Jurnal internasional bereputasi

Diagnostic value of fibroblast growth factor 23 for abdominal aortic calcification in Indonesian hemodialysis patients

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2020

Jurnal internasional

LABORATORY FINDING AND RESTLESS LEGS SYNDROME IN REGULAR HEMODIALYSIS PATIENTS

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2020

Jurnal internasional bereputasi

Interleukin 6 concentration elevation as a risk of carotid intimamedia thickness in chronic kidney disease patients with dialysis

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2020

Jurnal internasional bereputasi

Fetuin-A Thr256Ser gene polymorphism as a mortality predictor in patients with chronic kidney disease on maintenance haemodialysis in Medan, Indonesia.

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2020

Jurnal nasional terakreditasi

Fibroblast Growth Factor-23 (FGF-23) in Patients with Regular Hemodialysis: A Risk Factor for Restless Legs Syndrome

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2020

Jurnal internasional bereputasi

The Role of Anemia to Restless Legs Syndrome in Regular Hemodialysis Patients in Haji Adam Malik Medan General Hospital

2020

Jurnal nasional terakreditasi

Factors Affecting Gastrointestinal Disorders in Patients Undergoing Regular Hemodialysis

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2020

Jurnal internasional bereputasi

Association between klotho gene g395a polymorphism and carotid artery calcification in regular hemodialysis patients

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2020

Jurnal internasional bereputasi

Diagnostic and prognostic value of Interleukin-6 for pruritus in patients with end state renal disease undergoing regular hemodialysis

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2020

Jurnal internasional bereputasi

Is there an association between alpha 2-heremans-schmid glycoprotein (AHS) gene Thr256Ser polymorph

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2020

Jurnal internasional bereputasi

The influence of ?174 G/C interleukin 6 promoter gene polymorphism to interleukin 6 concentration in the end stage renal disease patients with dialysis: A single-center experience in Indonesia

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2020

Jurnal internasional bereputasi

Ahsg thr256ser gene polymorphism as a predictor of low serum fetuin-a levels in indonesian maintenance hemodialysis patients

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2020

Jurnal internasional bereputasi

MGP T-138C Polymorphism (TT Genotype) is Associated with Vascular Calcification Incidence in Indonesian Regular Hemodialysis Patients

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2019

Jurnal internasional bereputasi

THE ROLE OF PREDIALYSIS SYSTOLIC BLOOD PRESSURE IN THE PREVALENT HEMODIALYSIS POPULATION: ANY RELATIONSHIP TO 1-YEAR MORTALITY?

RIRI ANDRI MUZASTI

2019

Jurnal internasional bereputasi

A Multivariate Analysis-Factors Related To Vascular Calcification On Regular Hemodialysis Patient; First In Indonesia

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2019

Jurnal nasional terakreditasi

The Relationship between Obstructive Sleep Apnea (OSA) and Adherence of Antihypertensive Consumption in Regular Hemodialysis Patient

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2019

Jurnal internasional

The Prevalence of Carotid Calsification in Regular Hemodialysis Patients

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2019

Jurnal internasional bereputasi

The relationship between quality of sleep and quality of life of patients in medan, Indonesia

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2019

Jurnal internasional bereputasi

High fetuin-a level as a protective factor to abdominal aorticcalcification in Indonesian regular he

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2018

Jurnal internasional bereputasi

FIBROBLAST GROWTH FACTOR 23 AS PREDICTOR OF ABDOMINAL AORTIC CALCIFICATION IN CHRONIC KIDNEY DISEASE PATIENTS WITH REGULAR HEMODIALYSIS: A SINGLE CENTER STUDY

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2018

Jurnal internasional bereputasi

Comparison of cardiovascular risk factors in maintenance hemodialysis patients based on phase angle of bioimpedance analysis

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2018

Jurnal internasional

Association between the presence of vascular calcification and serum magnesium in hemodialysis patients

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2018

Jurnal internasional bereputasi

Association between neutrophil-to-lymphocyte ratio and survival rate patient hemodialysis in Adam Malik general hospital in 2016

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2018

Jurnal internasional bereputasi

Neutrophil to lymphocyte ratio as the main predictor of peripheral artery disease in regular hemodialysis patients

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2018

Prosiding seminar internasional

Comparison of bioimpedance analysis scan, hemoglobin and urea reduction ratio in hemodialysis patient

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2018

Prosiding seminar internasional

Association of phase angle on bioelectrical impedance analysis and dialysis frequency with survival

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2018

Prosiding seminar internasional

Comparison of cardiovascular risk factors in maintenance hemodialysis patients based on phase angle

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2017

Prosiding seminar internasional

Is medication adherence associated with total of antihypertensive drugs in chronic hemodialysis patient?

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2017

Prosiding seminar internasional

EPIDEMIOLOGY AND OUTCOMES OF ACUTE KIDNEY INJURY IN H. ADAM MALIK HOSPITAL, MEDAN IN 2016

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2015

Prosiding seminar internasional

Related Factors Of Recovery Time After A Dialysis Session in Indonesian Hemodialysis Patients: A Single Centre Experience

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2015

Prosiding seminar internasional

Quality of Life Advantages of Overweight and High Creatinine in Maintenance Hemodialysis Patients

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2015

Prosiding seminar internasional

Uremic Pruritus in Chronic Hemodialysis Patients; The Role of Product Calcium Phospate

RIRI ANDRI MUZASTI

2015

Prosiding seminar internasional

Is blood magnesium level associated with total of antihypertensive drugs in chronic hemodialysis patient?.

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2014

Prosiding seminar internasional

Tuberculosis In Indonesian Haemodialysis Patients: A Single Centre Experience

RIRI ANDRI MUZASTI

2011

Prosiding seminar internasional

PHASE-ANGLE AS A PREDICTOR OF SURVIVAL IN INDONESIAN CHRONIC HEMODIALYSIS PATIENTS. A SINGLE CENTER EXPERIENCE

RIRI ANDRI MUZASTI

2011

Hasil penelitian/pemikiran yang tidak dipublikasikan

Hubungan Phase Angle Pada Bioelectrical Impedance Analysis Dengan Berbagai Karakteristik Dan Lama Harapan Hidup Pasien Hemodialisis Kronik

RIRI ANDRI MUZASTI

2008

Prosiding seminar internasional

The association between body compartments (BIA) with quality of life (SF36) in diabetic and non diabetic hemodialysis patients

RIRI ANDRI MUZASTI

2026

Hasil penelitian/pemikiran yang tidak dipublikasikan

Hubungan Kualitas Tidur dengan Kualitas Hidup pada Pasien Hipertensi

RIRI ANDRI MUZASTI

2026

Hasil penelitian/pemikiran yang tidak dipublikasikan

Asosiasi Kadar Interleukin-6 dengan Kejadian Pruritus pada Pasien Penyakit

Ginjal Kronik yang Menjalani Hemodialisa Reguler

RIRI ANDRI MUZASTI

2026

Hasil penelitian/pemikiran yang tidak dipublikasikan

Pengaruh Polimorfisme T-138 C Gen Matrix GLA Protein dengan Kalsifikasi Vaskular pada Pasien Penyakit Ginjal Kronis dengan Hemodialisis Reguler

RIRI ANDRI MUZASTI

2026

Hasil penelitian/pemikiran yang tidak dipublikasikan

Biomarker yang Berhubungan dengan Kualitas Hidup Pasien Hemodialisis Kronik

RIRI ANDRI MUZASTI

2026

Hasil penelitian/pemikiran yang tidak dipublikasikan

Hubungan Phasepade Bioelectrical Impedance Analysis dengan Berbagai Karakteristik dan Lama Harapan Hidup Pasien Hemodialisis dan Kronik

RIRI ANDRI MUZASTI

2026

Hasil penelitian/pemikiran yang tidak dipublikasikan

Faktor-faktor yang Mempengaruhi Gejala Pruritus pada Pasien Hemodialisis Reguler

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2026

Hasil penelitian/pemikiran yang tidak dipublikasikan

Pneumonia Nosokomial

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2026

Hasil penelitian/pemikiran yang tidak dipublikasikan

Penatalaksanaan Dan Prognosa Irritable Bowel Syndrome

RIRI ANDRI MUZASTI

2026

Prosiding seminar nasional

Hubungan phase angle pada bioelectrical impedance analysis dan frekuensi dialisis dengan lama harapan hidup pasien hemodialisis kronik

RIRI ANDRI MUZASTI

2026

Hasil penelitian/pemikiran yang tidak dipublikasikan

Hubungan Phasepada Bioelectrical Impedance Analysis dengan Berbagai Karakteristik dan Lama Harapan Hidup Pasien Hemodialisis Kronik.[Skripsi]

RIRI ANDRI MUZASTI

2026

Prosiding seminar nasional

Makalah lengkap & abstrak makalah bebas the 11th national congress of InaSN and annual meeting of nephrology

RIRI ANDRI MUZASTI

2026

Hasil penelitian/pemikiran yang tidak dipublikasikan

Tingkat Pengetahuan Penderita Diabetes Melitus Tentang Komplikasi Diabetes Mellitus Di Rsup H. Adam Malik, Medan

RIRI ANDRI MUZASTI

2026

Hasil penelitian/pemikiran yang tidak dipublikasikan

Hubungan Polimorfisme Gen Neuropeptida Y (NPY) RS 16147 dengan Tekanan Darah Pasien Penyakit Ginjal Kronis dengan dan Tanpa Dialisis Serta Kelompok Non Penyakit Ginjal Kronis

RIRI ANDRI MUZASTI

2026

Hasil penelitian/pemikiran yang tidak dipublikasikan

Pengaruh Polimorfisme THR256SER Gen α-2 Heremans Schmid Glycoprotein Terhadap Ketahanan Hidup Pasien Hemodialisis Kronik (Fokus pada Kajian Molekuler Fetuin-A dan Interleukin-6 …

RIRI ANDRI MUZASTI

2026

Hasil penelitian/pemikiran yang tidak dipublikasikan

Respon Imun dan Prognosis Pasien Penyakit Ginjal Kronik yang Menjalani Hemodialisis Terhadap Covid-19: Telaah Sistematis

RIRI ANDRI MUZASTI

2026

Hasil penelitian/pemikiran yang tidak dipublikasikan

Karakteristik Pasien Tumor Paru Sekunder di RSUP Haji Adam Malik Medan Tahun 2013-2016

RIRI ANDRI MUZASTI

2026

Hasil penelitian/pemikiran yang tidak dipublikasikan

Hubungan Kadar Leukosit dan C-Reactive Protein terhadap Komplikasi pada Peripheral Arterial Disease: Telaah Sistematis dan Meta Analisis

RIRI ANDRI MUZASTI

2026

Hasil penelitian/pemikiran yang tidak dipublikasikan

Hubungan Kadar Fibroblast Growth Factor-23 (FGF-23) dengan Restless Leg Syndrome pada Pasien Hemodialisis Reguler

RIRI ANDRI MUZASTI

Researches

2023

Ipteks Bagi Masyarakat

Hubungan Status Depresi dengan Status Gizi pada Pasien dengan Hemodialisis Reguler di RSUP H. Adam Malik

RIRI ANDRI MUZASTI

Community Services

2025

Bakti Sosial

DELYUZAR , RIRI ANDRI MUZASTI

2024

Memberikan pelayanan sebagai dokter spesialis penyakit dalam konsultan ginjal dan hipertensi di RS Siloam Dhirga Surya

RIRI ANDRI MUZASTI

2024

Memberikan pelayanan sebagai dokter spesialis penyakit dalam konsultan ginjal dan hipertensi di RS USU

RIRI ANDRI MUZASTI

2024

Memberikan pelayanan sebagai Supervisor unit HD di RS Vita Insani pematang Siantar

RIRI ANDRI MUZASTI

2023

Pengabdian masyarakat SCORA PEMA FK USU 2023

MASRUL LUBIS , RIRI ANDRI MUZASTI

2023

Ipteks Bagi Masyarakat

Pengabdian masyarakat dies natalis FK USU 2023

RIRI ANDRI MUZASTI

Intellectual Property Rights

2025

Hak cipta nasional

Buku Diary pasien hemodialysis

CHOLINA TRISA SIREGAR , KHAIRUNNISA , RIRI ANDRI MUZASTI

2025

Hak cipta nasional

Buku Diary Pasien Hemodialisis

KHAIRUNNISA , CHOLINA TRISA SIREGAR , RIRI ANDRI MUZASTI

2025

Hak cipta nasional

Panduan wawancara

CHOLINA TRISA SIREGAR , KHAIRUNNISA , RIRI ANDRI MUZASTI

2025

Hak cipta nasional

Modul Edukasi Pasien Hemodialisis

KHAIRUNNISA , CHOLINA TRISA SIREGAR , RIRI ANDRI MUZASTI

2025

Hak cipta nasional

Modul Edukasi pasien hemodialisis

CHOLINA TRISA SIREGAR , KHAIRUNNISA , RIRI ANDRI MUZASTI

2025

Hak cipta nasional

Panduan Wawancara

KHAIRUNNISA , CHOLINA TRISA SIREGAR , RIRI ANDRI MUZASTI