

Prof. Dr. dr. Mustafa Mahmud Amin, M.Ked.(K.J), M.Sc.-C..N, Sp.K.J., Subsp.B.P.(K)

Dosen Program Studi Sp-1 Psikiatri
Fakultas Kedokteran
Universitas Sumatera Utara

✉ mustafa.mahmud@usu.ac.id

🌐 fk.usu.ac.id/id/dosen/mustafa-mahmud-amin

Prof. Dr. dr. Mustafa Mahmud Amin, M.Ked.(K.J), M.Sc.-C..N., Sp.K.J., Subsp.B.P.(K) adalah profesor di Departemen Psikiatri Fakultas Kedokteran Universitas Sumatera Utara sekaligus Programme Secretary Program Doktor Ilmu Kedokteran FK USU. Beliau merupakan psikiater konsultan bidang biological psychiatry dan psychopharmacology dengan latar belakang pendidikan internasional, termasuk MSc Clinical Neuroscience dari King's College London dan Master Psychopharmacology dari Neuroscience Education Institute, USA, serta meraih gelar PhD dari Universitas Sumatera Utara pada 2020. Pengalaman kepemimpinannya meliputi Kepala Departemen Psikiatri (2010-2012) dan Sekretaris Departemen Psikiatri (2007-2010), serta berbagai peran koordinasi pendidikan kedokteran spesialis. Bidang riset utama mencakup psikiatri, psikiatri biologis, psikiatri molekuler, psikofarmakologi, dan neuroscience. Beliau aktif meneliti dan mempublikasikan karya ilmiah internasional, khususnya terkait gangguan kognitif, skizofrenia, bipolar, afasia, dan psikofarmakologi.

Publications

2026

Jurnal nasional terakreditasi

Penyuluhan Perawatan Kulit Bayi dan Anak pada Masyarakat Desa Buluh Cina, Kecamatan Hamparan Perak, Deli Serdang

DERYNE ANGGIA PARAMITA , ELMEIDA EFFENDY , RODIAH RAHMAWATY LUBIS , ARLINDA SARI WAHYUNI , MUSTAFA MAHMUD AMIN

2025

Jurnal internasional

Impact of Areca Catechu Kombucha on Inflammatory Markers and Gut Microbiota - a Review

DINA APRILLIA ARIESTINE , DINA KEUMALA SARI , LAMBOK SIAHAAN , TRI WIDYAWATI , MUHAMMAD RUSDA , MASITHA DEWI SARI , MUSTAFA MAHMUD AMIN

2025

Jurnal nasional terakreditasi

PENGARUH PELATIHAN EARLY WARNING SCORE (EWS) TERHADAP TINGKAT PENGETAHUAN DOKTER DAN PERAWAT DALAM PENERAPAN EWS DI RUMAH SAKIT LARAS PT. PRIMA MEDIKA NUSANTARA SIMALUNGUN

MUHAMMAD RUSDA , ARLINDA SARI WAHYUNI , ELMEIDA EFFENDY , MUSTAFA MAHMUD AMIN , ANDRIAMURI PRIMAPUTRA LUBIS

2025

Artikel ilmiah

Anti-dandruff effects of butterfly pea flowers (Clitoria ternatea)-based shampoo: A pretest-posttest control study

RAMONA DUMASARI LUBIS , NELVA KARMILA JUSUF , YUNITA SARI PANE , MUHAMMAD RUSDA , MUSTAFA MAHMUD AMIN , ENDANG HERLIYANTI DARMANI , Adang Bachtiar

2025

Jurnal internasional bereputasi

Knowledge, attitude, and practice of neurologists toward primary progressive aphasia in Indonesia

MUSTAFA MAHMUD AMIN

2025

Jurnal internasional bereputasi

Expert Guidelines on the Use of Cariprazine in Bipolar I Disorder: Consensus from Southeast Asia

MUSTAFA MAHMUD AMIN

2025

Artikel ilmiah

Protective Effects of Probiotics Against Systemic Inflammation in Mice Model with Chronic Obstructive Pulmonary Disease Induced by Cigarette-smoke

DINA KEUMALA SARI , MUHAMMAD RUSDA , AMIRA PERMATASARI TARIGAN , NONI NOVISARI SOEROSO , WIWIEN HERU WIYONO , PUTRI CHAIRANI EYANOER , MUSTAFA MAHMUD AMIN , ANDIKA PRADANA

2025

Jurnal internasional bereputasi

Therapeutic potential of thymoquinone in regulating p63, claudin, and periostin in chronic rhinosinusitis with nasal polyps: An animal model study

ANDRINA YUNITA MURNI RAMBE , FARHAT , MUSTAFA MAHMUD AMIN , DEVIRA ZAHARA , DEDI ARDINATA , RETNO SULISTYO WARDANI , Loriana Ulfa , Delfitri Munir

2025

Jurnal internasional bereputasi

Cognitive impairment and elevated neutrophil- to-lymphocyte ratio and monocyte-to- lymphocyte ratio in schizophrenia

MUSTAFA MAHMUD AMIN

2025

Jurnal internasional

Innovative Approaches in Developing an Animal Model for Gonococcal Conjunctivitis: A Preliminary Study

GEDE PARDIANTO , FITHRIA ALDY , MASITHA DEWI SARI , DEWI INDAH SARI SIREGAR , ISTI ILMIATI FUJIATI , POPPY ANJELISA ZAITUN HASIBUAN , MUSTAFA MAHMUD AMIN , LUKI INDRIASWATI

2025

Jurnal internasional bereputasi

Correlation of tumour necrosis factor- α -308 G/A polymorphism with schizophrenia in people with Malayan-mongoloid race in Western Indonesia

MUSTAFA MAHMUD AMIN , ELMEIDA EFFENDY

2025

Jurnal internasional bereputasi

THE CORRELATION OF B-ENDORPHIN LEVELS WITH PAIN SEVERITY AND DEPRESSION LEVELS IN PATIENTS WITH ADVANCED BREAST CANCER: A STEP TOWARDS PROMOTING WELL-BEING FOR ALL OF THE 3RD SDG

MUSTAFA MAHMUD AMIN

2024

Jurnal internasional bereputasi

The Role of Leukocyte Telomere Length in Cognitive Function, Symptom Severity, and Sdg-Related Health Goals Among Batak Schizophrenia Patients

MUSTAFA MAHMUD AMIN

2024

Jurnal internasional bereputasi

The Role of Leukocyte Telomere Length in Cognitive Function, Symptom Severity, and Sdg-Related Health Goals Among Batak Schizophrenia Patients

MUSTAFA MAHMUD AMIN

2024

Jurnal internasional bereputasi

Mesenchymal stem cells for immune modulation in systemic lupus erythematosus: From bench research to clinical applications

DEWI MASYITHAH DARLAN , ERNA MUTIARA , EVITA MAYASARI , ANDI RAGA GINTING , MUSTAFA MAHMUD AMIN , AGUNG PUTRA , MUHAMMAD RUSDA , Delfitri Munir

2024

Jurnal internasional bereputasi

Neuroprotective and inflammatory biomarkers in pediatric drug-resistant

epilepsy: Interplay between GDNF, IL-1 β and vitamin D 25-OH

JOHANNES HARLAN SAING , MUHAMMAD ARIEF PRATAMA , DINA KEUMALA SARI , MUHAMMAD RUSDA , AIDA FITRI , SUPRIATMO , MUSTAFA MAHMUD AMIN

2024

Jurnal internasional bereputasi

Anti-dandruff effects of butterfly pea flowers (*Clitoria ternatea*)-based shampoo: A pretest-posttest control study

MUSTAFA MAHMUD AMIN

2024

Tulisan ilmiah

Anti-dandruff effects of butterfly pea flowers (*Clitoria ternatea*)-based shampoo: A pretest-posttest control study

RAMONA DUMASARI LUBIS , TENGGU SYARIFAH DESSI INDAH SARI , NELVA KARMILA JUSUF , YUNITA SARI PANE , MUHAMMAD RUSDA , ENDANG HERLIYANTI DARMANI , MUSTAFA MAHMUD AMIN , Adang Bachtiar

2024

Prosiding seminar internasional

The Role of Probiotic on Short-chain Fatty Acids (SCFA) and Interleukin-6 (IL-6) Levels in Mice Model of Chronic Obstructive Pulmonary Disease (COPD)

DINA KEUMALA SARI , ANDIKA PRADANA , NONI NOVISARI SOEROSO , MUHAMMAD RUSDA , MUSTAFA MAHMUD AMIN , AMIRA PERMATASARI TARIGAN , PUTRI CHAIRANI EYANOER , WIWIEN HERU WIYONO

2024

Jurnal internasional bereputasi

Insulin-like Growth Factor-1 (IGF-1) Levels and Height in Childhood Nephrotic Syndrome: A Case Control Study

IKA CITRA DEWI TANJUNG , DINA KEUMALA SARI , OKE RINA RAMAYANI , dr BERNIE ENDYARNI , MUHAMMAD RUSDA , MUSTAFA MAHMUD AMIN , NURAIZA MEUTIA , MASITHA DEWI SARI

2024

Jurnal internasional bereputasi

Comprehension of Calcitriol Levels in Pregnant Women With Latent Tuberculosis and Immune Function in their Newborns

FATHIA MEIRINA , MUHAMMAD RUSDA , ROSITA JUWITA SEMBIRING , RINI SAVITRI DAULAY , BUGIS MARDINA LUBIS , INKE NADIA DINIYANTI LUBIS , PANDIAMAN PANDIA , DINA KEUMALA SARI , MUSTAFA MAHMUD AMIN , Finny Fitry Yani

2024

Jurnal internasional bereputasi

Potential Benefits of Ethanol extract of *Anredera cordifolia* for Antiobesity of High Fat diet-Induced Obesity in White Male Rat Wistar

MUSTAFA MAHMUD AMIN

2024

Poster seminar internasional

Insulin-like Growth Factor-1 (IGF-1) levels and height in childhood nephrotic syndrome: a case control study

IKA CITRA DEWI TANJUNG , MASITHA DEWI SARI , MUHAMMAD RUSDA , MUSTAFA MAHMUD AMIN , NURAIZA MEUTIA , OKE RINA RAMAYANI , dr BERNIE ENDYARNI , DINA KEUMALA SARI

2023

Prosiding seminar internasional

Proceedings of the 6th International Conference on Neuroscience, Neurology and Psychiatry (ICONAP 2023)

DINA KEUMALA SARI , MUSTAFA MAHMUD AMIN , KIKING RITARWAN , ELMEIDA EFFENDY

2023

Jurnal internasional bereputasi

The Correlation Between CYP2R1 rs10741657 and CYP27B1 rs10877012 Gene Polymorphism With The Incidence of Latent Tuberculosis Infection on Pregnant Mothers With Vitamin D Deficiency

DINA KEUMALA SARI , MUHAMMAD RUSDA , ROSITA JUWITA SEMBIRING , PANDIAMAN PANDIA , MUSTAFA MAHMUD AMIN , BUGIS MARDINA LUBIS , Finny Fitry Yani , RINI SAVITRI DAULAY , INKE NADIA DINIYANTI LUBIS , FATHIA MEIRINA

2023

Jurnal internasional bereputasi

Comparison of Gambier Extract (*Uncaria Gambier Robx*) and Angiotensin Receptor Blocker on Proteinuria Reduction and Antioxidants - Enhancement in Nephrotic Rat Models

PUTRI CHAIRANI EYANOER , ROSMAYANTI SYAFRIANI SIREGAR , NELVA KARMILA JUSUF , MUSTAFA MAHMUD AMIN , DELYUZAR , MUHAMMAD RUSDA , OKE RINA RAMAYANI , Aznan Lelo

2023

Buku referensi

Panduan penulisan tesis program pendidikan dokter spesialis

MUSTAFA MAHMUD AMIN , MUHAMMAD RUSDA

2023

Buku referensi

Kumpulan Soal dan Pembahasan Implementasi Pasien Virtual pada Pembelajaran IPE

MUSTAFA MAHMUD AMIN , RIKA ENDAH NURHIDAYAH

2023

Jurnal internasional bereputasi

The Effect of Interleukin-2 -330 T/G Polymorphism in People with Schizophrenia Among The Batak and Javanese Ethnic Groups

MUSTAFA MAHMUD AMIN

2023

Prosiding seminar internasional

The Existence of mec-A Positive Strain Methicillin Susceptible Staphylococcus aureus as Public Health Concern: Pre-Resistance Alarm

ZULHAM , R LIA KUSUMAWATI , MUSTAFA MAHMUD AMIN , MUHAMMAD RUSDA , SRI AMELIA

2023

Jurnal internasional bereputasi

The Role of Mesenchymal Stem Cell Secretome in the Inflammatory Mediators and the Survival Rate of Rat Model of Sepsis

FARHAT , DELFITRI MUNIR , AGUNG PUTRA , TATANG BISRI , MUHAMMAD RUSDA , MUSTAFA MAHMUD AMIN , MUTIARA INDAH SARI , SYAFRUDDIN ILYAS , NELVA KARMILA JUSUF , ADI MURADI MUHAR

2023

Jurnal internasional bereputasi

The Correlation Between CYP2R1 rs10741657 and CYP27B1 rs10877012 Gene Polymorphism With The Incidence of Latent Tuberculosis Infection on Pregnant Mothers With Vitamin D Deficiency

ROSITA JUWITA SEMBIRING , PANDIAMAN PANDIA , Finny Fitry Yani , RINI SAVITRI DAULAY , BUGIS MARDINA LUBIS , MUSTAFA MAHMUD AMIN , MUHAMMAD RUSDA , INKE NADIA DINIYANTI LUBIS , DINA KEUMALA SARI , FATHIA MEIRINA

2023

Jurnal internasional bereputasi

Phytochemical Analysis by FTIR of Zanthoxylum Acanthopodium, DC Fruit Ethanol Extract, N-hexan, Ethyl Acetate and Water Fraction

MUSTAFA MAHMUD AMIN , RODIAH RAHMAWATY LUBIS , DEDY SYAHRIZAL , HAKIM BANGUN , EKA ROINA MEGAWATI , PUTRI CHAIRANI EYANOER , IMAM BUDI PUTRA , NELVA KARMILA JUSUF , MUHAMMAD RUSDA

2023

Jurnal internasional bereputasi

Effect of Phaleria Macrocarpa (Scheff.) Boerl Leaf Ethanol Extract on Serum IL-6 and TNF- α Levels in Diabetic Rats

DHARMA LINDARTO , MUSTAFA MAHMUD AMIN , TRI WIDYAWATI , LAMBOK SIAHAAN , Syafruddin Ilyas , NELVA KARMILA JUSUF , POPPY ANJELISA ZAITUN HASIBUAN , MUHAMMAD RUSDA

2023

Prosiding seminar internasional

Development of Propolis Fraction from Madu Efi's Bee Farm

MUSTAFA MAHMUD AMIN , POPPY ANJELISA ZAITUN HASIBUAN , AZNAN LELO , M. Ichwan , IQBAL PAHLEVI ADEPUTRA NASUTION , PUTRI CHAIRANI EYANOER

2023

Jurnal internasional

Correlation Between Vitamin D Levels on Pregnant Women With Latent

Tuberculosis Infection and Vitamin D Levels, Cathelicidin, Interferon γ , and Tlr2 Expression on Neonates in Medan, North Sumatera, Indonesia

FATHIA MEIRINA , ROSITA JUWITA SEMBIRING , PANDIAMAN PANDIA , RINI SAVITRI DAULAY , BUGIS MARDINA LUBIS , MUSTAFA MAHMUD AMIN , INKE NADIA DINIYANTI LUBIS , DINA KEUMALA SARI , MUHAMMAD RUSDA

2023

Jurnal internasional bereputasi

Association Between Serum Cytotoxic T Lymphocyte Antigen (CTLA)-4 Level and Disease Progression in Patients With Chronic Hepatitis B

JELITA SIREGAR , DHARMA LINDARTO , TRI WIDYAWATI , MUSTAFA MAHMUD AMIN , MUHAMMAD RUSDA , MASRUL LUBIS , DARMADI , PUTRI CHAIRANI EYANOER , IMELDA REY

2023

Jurnal internasional

Candidate IL-1 β -511C/T Polymorphism in Schizophrenia Patients in Batak Tribe

SYAIFUDDIN NASUTION , ELMEIDA EFFENDY , MUSTAFA MAHMUD AMIN

2023

Jurnal internasional bereputasi

Validity and reliability of the Indonesian version of the Scale for the Assessment of Negative Symptoms

MUSTAFA MAHMUD AMIN

2023

Prosiding seminar internasional

Proceedings of the 5th International Conference on Neuroscience, Neurology and Psychiatry (ICoNaP 2022)

KIKING RITARWAN , ELMEIDA EFFENDY , MUSTAFA MAHMUD AMIN , DINA KEUMALA SARI

2022

Tulisan ilmiah

Case Report of Premenstrual Dysphoric Disorder with a Brief Psychotic Episode

MUSTAFA MAHMUD AMIN

2022

Jurnal internasional bereputasi

Factors Associated with Anxiety Scores in People with Epilepsy in Neurological Installations of Haji Adam Medan Center General Hospital

MUSTAFA MAHMUD AMIN

2022

Jurnal internasional bereputasi

The Validation of Indonesian Version of Patient Health Questionnaire-9

MUSTAFA MAHMUD AMIN

2022

Jurnal internasional bereputasi

Factors Associated with Smartphone Addiction during COVID-19 Pandemic Lockdown in Students of Faculty of Medicine in North Sumatera

MUSTAFA MAHMUD AMIN

2022

Jurnal internasional bereputasi

Profile of Hippocampal Volume of Adults in North Sumatera

MUSTAFA MAHMUD AMIN

2022

Jurnal internasional bereputasi

Profile of Hippocampal Volume of Adults in North Sumatera

MUSTAFA MAHMUD AMIN

2022

Jurnal internasional bereputasi

A Trance Case Report with Ruqya (Exorcism) Approach in Aceh

2022

Jurnal internasional bereputasi

Factors Related to Depression among Caregivers Attending Post-Ischemic Stroke Patients

MUSTAFA MAHMUD AMIN

2022

Jurnal internasional bereputasi

Case Report: Excoriation Disorder

MUSTAFA MAHMUD AMIN

2022

Prosiding seminar internasional

Virtual Patient to Support Inter Professional Education and Inter Professional Collaboration

HARI RONALDO TANJUNG , RIKA ENDAH NURHIDAYAH , MUSTAFA MAHMUD AMIN

2022

Jurnal internasional bereputasi

A Case Report of Zoophilia in Aceh Where Lack of Education and Family Supervision can be a Trigger

MUSTAFA MAHMUD AMIN

2021

Prosiding seminar internasional

efektifitas penggunaan pasien virtual sebagai alternatif dalam implementasi IPE di rumah sakit

HARI RONALDO TANJUNG , RIKA ENDAH NURHIDAYAH , MUSTAFA MAHMUD AMIN

2021

Prosiding seminar internasional

efektifitas penggunaan pasien virtual sebagai alternatif dalam implementasi IPE di rumah sakit

HARI RONALDO TANJUNG , MUSTAFA MAHMUD AMIN , RIKA ENDAH NURHIDAYAH

2021

Jurnal internasional bereputasi

Fetishistic Disorder and Kleptomania

MUSTAFA MAHMUD AMIN

2021

Jurnal internasional bereputasi

Case Report: The Excessive Fear and Dysfunctional Anxiety about the Coronavirus Disease-19: A Case Report in a Male with Coronaphobia

MUSTAFA MAHMUD AMIN

2021

Jurnal internasional bereputasi

Correlation between C-reactive Protein Levels with Cognitive Function and Body Mass Index in Schizophrenia

MUSTAFA MAHMUD AMIN

2021

Jurnal internasional bereputasi

Pre-/Post-traumatic Stress Symptoms of Qanun Defendants: A Case Report

MUSTAFA MAHMUD AMIN

2021

Jurnal internasional bereputasi

Pasung of Schizophrenic patients in Pekanbaru City

MUSTAFA MAHMUD AMIN

2021

Jurnal internasional bereputasi

Cytokine Level and Symptoms of Schizophrenia

2021

Jurnal internasional bereputasi

Coronavirus disease-19 Pandemic-Induced Panic Disorder

MUSTAFA MAHMUD AMIN

2021

Jurnal internasional bereputasi

Correlation between Beck Depression Inventory and World Health Organization Quality of Life-BREF Scores in Stage III of Human Immunodeficiency Virus/Acquired Immune Deficiency Syndrome Patients at Central Public Hospital of Pusyansus RSUP Haji Adam Malik Medan

MUSTAFA MAHMUD AMIN

2021

Jurnal internasional bereputasi

Case Report: Coronavirus Disease-19 Pandemic Associated Gaming Disorder

MUSTAFA MAHMUD AMIN

2021

Jurnal internasional bereputasi

Parkinson's Disease and Gene Therapy

MUSTAFA MAHMUD AMIN

2021

Jurnal internasional bereputasi

Association of Polymorphism G^{174}C Interleukin-6 (IL-6) and Schizophrenia in Batakese Population

MUSTAFA MAHMUD AMIN

2021

Jurnal internasional bereputasi

Factors Related to the Depression Score in the Elderly at the Social Service of the Dharma Asri Binjai Nursing Home

MUSTAFA MAHMUD AMIN

2021

Jurnal internasional bereputasi

Role of Tumor Necrosis Factor-Alpha in Schizophrenia and Cognitive Impairment

MUSTAFA MAHMUD AMIN

2021

Jurnal internasional bereputasi

Effect of Aerobic Exercise in Positive and Negative Symptoms in Schizophrenia

MUSTAFA MAHMUD AMIN

2021

Jurnal internasional bereputasi

Case Report: Trance in Mental Retardation

MUSTAFA MAHMUD AMIN

2021

Jurnal internasional bereputasi

Pandemic Coronavirus Disease-19-Induced Obsessive Compulsive Disorder on the Bank Employee

MUSTAFA MAHMUD AMIN

2021

Jurnal internasional bereputasi

Mental Emotional Disorder due to Inhalant in Medan

MUSTAFA MAHMUD AMIN

2021

Jurnal internasional bereputasi

Risk Factors for Anxiety in Medical Health Workers during Coronavirus

Disease 2019 in Medan, Indonesia

MUSTAFA MAHMUD AMIN

2021

Jurnal internasional bereputasi

Serum Interleukin-2 (IL-2) Levels in Untreated and Treated in Batak Tribe Patients with Schizophrenia

MUSTAFA MAHMUD AMIN

2021

Jurnal internasional bereputasi

Correlation between Interleukin-6 Levels and Total PANSS Scores in Batak People with Schizophrenia

MUSTAFA MAHMUD AMIN

2021

Jurnal internasional bereputasi

Risk factors for anxiety in medical health workers during coronavirus disease 2019 in Medan, Indonesia

MUSTAFA MAHMUD AMIN

2020

Monograf

Logbook Penelitian Tesis Spesialis

MUSTAFA MAHMUD AMIN

2020

Jurnal internasional bereputasi

Cognitive Profile of Patients with Schizophrenia in North Sumatera Indonesia

MUSTAFA MAHMUD AMIN

2020

Jurnal internasional bereputasi

The Comparison of Hospital Anxiety and Depression Scale-Anxiety Scores between Female Caregivers of People with Schizophrenia According to Gender Difference

MUSTAFA MAHMUD AMIN

2020

Monograf

Pedoman Penyelenggaraan Pendidikan PPDS Fakultas Kedokteran USU di Era Pandemi Covid-19

MUSTAFA MAHMUD AMIN

2020

Jurnal internasional bereputasi

The level of tumour necrosis factor-alpha and its relationship to the cognitive function of Malayan-Mongoloid patients with schizophrenia

MUSTAFA MAHMUD AMIN

2020

Buku referensi

Panduan penulisan tesis program pendidikan dokter spesialis

MUSTAFA MAHMUD AMIN

2019

Jurnal internasional bereputasi

The Association between CD-4 Level, Stress and Depression Symptoms among People Living with HIV/AIDS

MUSTAFA MAHMUD AMIN

2019

Jurnal internasional bereputasi

The Relation of Brain-Derived Neurotropic Factor (BDNF) Serum Level to Sub-Domain Cognitive Functions of Indonesian Schizophrenia Patients Measured by Indonesian Version of MoCA

2019

Jurnal internasional bereputasi

The Relation of Brain-Derived Neurotropic Factor (BDNF) Serum Level to Sub-Domain Cognitive Functions of Indonesian Schizophrenia Patients Measured by Indonesian Version of MoCA

MUSTAFA MAHMUD AMIN

2019

Jurnal internasional bereputasi

A Case Series from Rantauprapat, La Belle Indifference: A Coping Mechanism or Is There Something Organic Behind?

MUSTAFA MAHMUD AMIN

2019

Jurnal internasional bereputasi

Schizoaffective Disorder That Is Induced By Electrical Voltage That Is Treated with Risperidone

MUSTAFA MAHMUD AMIN

2019

Jurnal internasional bereputasi

Internet Gaming Disorder (IGD): A Case Report of Social Anxiety

MUSTAFA MAHMUD AMIN

2019

Jurnal internasional bereputasi

Relationship between Internet Gaming Disorder with Depressive Syndrome and Dopamine Transporter Condition in Online Games Player

MUSTAFA MAHMUD AMIN

2019

Jurnal internasional bereputasi

Depression on Transvestites towards Community Acceptance Based on Demographics, Principles and Beliefs at the Deli Serdang, Medan

MUSTAFA MAHMUD AMIN

2019

Jurnal internasional bereputasi

Shared Psychotic Disorder (Folie À Deux): A Rare Case with Dissociative Trance Disorder That Can Be Induced

MUSTAFA MAHMUD AMIN

2019

Jurnal internasional bereputasi

Psychological Dynamic of a Gay: A Case Report from Medan

MUSTAFA MAHMUD AMIN

2019

Jurnal internasional bereputasi

Differences in Total Score of Positive and Negative Syndrome Scale between Batakese and Javanese Men with Schizophrenia Receiving Risperidone Treatment

MUSTAFA MAHMUD AMIN

2019

Jurnal internasional bereputasi

Affective psychopathology towards the quality of life of breast cancer patients with radiotherapy in medan, Indonesia

MUSTAFA MAHMUD AMIN

2019

Jurnal internasional bereputasi

The association between CD-4 level, stress and depression symptoms among people living with HIV/AIDS

2017
Monograf

Buku Peraturan Program Pendidikan Dokter Spesialis edisi 6 2017

MUSTAFA MAHMUD AMIN

Researches

2024
Ipteks

Quality of life assessment in pediatric nephrotic syndrome in North Sumatera Province: Parent-and-child proxy report

MASITHA DEWI SARI , OKE RINA RAMAYANI , NURAIZA MEUTIA , MUSTAFA MAHMUD AMIN , IKA CITRA DEWI TANJUNG , MUHAMMAD RUSDA , dr BERNIE ENDYARNI , DINA KEUMALA SARI

2024

Penerapan Modul Intervensi Pencegahan Bunuh Diri di Institusi Pendidikan

SAIDAH SYAMSUDDIN , VERANITA PANDIA , MUSTAFA MAHMUD AMIN

2023

HUBUNGAN POLIMORFISME GEN SLC39A14 rs4872479 G/T DENGAN TINGGI BADAN DAN KUALITAS HIDUP MELALUI ANALISIS KADAR ZINK SERUM, INSULIN-LIKE GROWTH FACTOR-1 PADA ANAK SINDROM NEFROTIK

OKE RINA RAMAYANI , MUSTAFA MAHMUD AMIN , IKA CITRA DEWI TANJUNG , DINA KEUMALA SARI

2023

HUBUNGAN POLIMORFISME GEN SLC39A14 rs4872479 G/T DENGAN TINGGI BADAN DAN KUALITAS HIDUP MELALUI ANALISIS KADAR ZINK SERUM, INSULIN-LIKE GROWTH FACTOR-1 PADA ANAK SINDROM NEFROTIK

OKE RINA RAMAYANI , MUSTAFA MAHMUD AMIN , DINA KEUMALA SARI

2022

Penelitian Fundamental

Efektifitas Penggunaan Pasien Virtual Sebagai Alternatif Dalam Implementasi IPE di Rumah Sakit

RIKA ENDAH NURHIDAYAH , MUSTAFA MAHMUD AMIN , HARI RONALDO TANJUNG

2021

Penelitian Fundamental

Pengaruh Sitokin Tumor Necrosis Factor Alpha Terhadap Hipokampus Pada Orang Dengan Skizofrenia Ras Melayu Mongoloid

MUSTAFA MAHMUD AMIN , ELMEIDA EFFENDY

2020

Penelitian Fundamental

Pengaruh Sitokin Tumor Necrosis Factor Alpha Terhadap Hipokampus pada Orang dengan Skizofrenia Ras Melayu Mongoloid

MUSTAFA MAHMUD AMIN , ELMEIDA EFFENDY

2019

Penelitian Fundamental

Kadar Tumor Necrosis Factori-alpha dan Pengaruhnya pada Fungsi Kognitif Orang dengan Skizofrenia Ras Melayu Mongoloid

MUSTAFA MAHMUD AMIN , ELMEIDA EFFENDY

Community Services

2025

Early Warning System Score Terhadap Implementasi Penanganan

Kegawatdaruratan di Rumah Sakit Laras PT.Prima Medika 1usantara Kabupaten Simalungun

ANDRIAMURI PRIMAPUTRA LUBIS , ARLINDA SARI WAHYUNI , MUSTAFA MAHMUD AMIN , ELMEIDA EFFENDY , MUHAMMAD RUSDA

2025

Peningkatan Kesadaran Prediabetes Melalui Edukasi dan Deteksi Dini pada Penduduk Kecamatan Tanjung Morawa, Deli Serdang

MELATI SILVANNI NASUTION , MUSTAFA MAHMUD AMIN , DHARMA LINDARTO , MUHAMMAD RUSDA , DEWI MASYITHAH DARLAN

2025

Program Deteksi Dini Penyakit Jantung Bawaan Pada Siswa Sekolah Menengah Pertama Negeri 1 Tanjung Tiram Kabupaten Batu Bara

REFLI HASAN , RODIAH RAHMAWATY LUBIS , MUSTAFA MAHMUD AMIN , ALI NAFIAH NASUTION , MUHAMMAD RUSDA

2025

Kegiatan Penyuluhan Perawatan Kulit Bayi dan Anak pada Masyarakat di Desa Buluh Cina Kec.Hamparan Perak, Deli Serdang,

ARLINDA SARI WAHYUNI , RODIAH RAHMAWATY LUBIS , MUSTAFA MAHMUD AMIN , ELMEIDA EFFENDY , DERYNE ANGGIA PARAMITA

2025

Penyuluhan Kesehatan Peningkatan Pengetahuan dan Sikap Menggunakan Obat: Obat Bebas dan Obat Bebas Terbatas

BINTANG YINKE MAGDALENA SINAGA , MUSTAFA MAHMUD AMIN , ISTI ILMIATI FUJIATI , TRI WIDYAWATI

2024

Penelitian Kompetensi

Pengobatan dan Promosi Kesehatan Sebagai Sarana Peningkatan Pengetahuan dan Kesadaran Masyarakat Dalam Menjaga Kesehatan dan Penanggulangan Penyakit Kulit pada Masyarakat Nelayan di Bagan Deli Belawan

ARLINDA SARI WAHYUNI , ARIYATI YOSI , MUSTAFA MAHMUD AMIN , MUHAMMAD RUSDA , DINA KEUMALA SARI , RAMONA DUMASARI LUBIS

2023

Penyuluhan tentang pengetahuan Depresi pada Masyarakat Kecamatan Kutalimbaru

RODIAH RAHMAWATY LUBIS , MUSTAFA MAHMUD AMIN , ELMEIDA EFFENDY

2023

Edukasi Pengenalan, Deteksi Dini dan Pencegahan Tumor Otak Anak pada para Relawan di Yayasan Onkologi Anak Medan

PUTRI CHAIRANI EYANOER , MUSTAFA MAHMUD AMIN , ELMEIDA EFFENDY , STEVEN TANDEAN

2023

Penyuluhan tentang Kanker Serviks pada Masyarakat Kecamatan Kutalimbaru

RODIAH RAHMAWATY LUBIS , MUSTAFA MAHMUD AMIN , ESTHER RENY DESWANI SITORUS , ELMEIDA EFFENDY

2023

Penyajakan Pengabdian Kepada Masyarakat

GUSLIHAN DASATJIPTA , MUSTAFA MAHMUD AMIN , MUHAMMAD RUSDA , CHAIRUL YOEL

2023

Pengabdian Masyarakat Program Dewan Da'wah Sumatera Utara

RODIAH RAHMAWATY LUBIS , MUSTAFA MAHMUD AMIN , ESTHER RENY DESWANI SITORUS , ELMEIDA EFFENDY

2023

Pengetahuan Tentang Kanker Payudara dan Deteksi Dini Kanker Payudara pada Masyarakat

FEBY YANTI HARAHAP , RODIAH RAHMAWATY LUBIS , MUSTAFA MAHMUD AMIN , ELMEIDA EFFENDY

Intellectual Property Rights

2023

Hak cipta nasional

Implementasi Pasien Virtual Pada Pembelajaran IPE

MUSTAFA MAHMUD AMIN

2023

Hak cipta nasional

Implementasi Pasien Virtual pada Pembelajaran IPE

MUSTAFA MAHMUD AMIN , HARI RONALDO TANJUNG , Ivana Alona , RIKA ENDAH NURHIDAYAH , KHAIRUNNISA

2020

Hak cipta nasional

Analisis Polimorfisme Tumor Necrosis Factor Alpa 308 G/A dan Kadar Tumor Necrosis Factor Alpa dengan Volume Otak Pada Orang dengan Skizofrenia

MUSTAFA MAHMUD AMIN
