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## Publications

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2026

Jurnal internasional bereputasi

**The correlation between interleukin-6 levels and quality of life in late-stage breast cancer patients with anxiety syndrome at Haji Adam Malik General Hospital, Medan**

VITA CAMELLIA , ELLA YUNITA DAULAY

2026

Jurnal internasional bereputasi

**The correlation between polymorphism of interleukin 3 receptor alpha Rs6603272 G/T gene with negative symptoms in Batakese schizophrenia patients.**

ZULHAM , ELMEIDA EFFENDY , MUSTAFA MAHMUD AMIN , VITA CAMELLIA , DIKA ASRIKA ASRUL

2026

Jurnal internasional bereputasi

**The correlation between interleukin-6 levels and quality of life in late-stage breast cancer patients with anxiety syndrome at Haji Adam Malik General Hospital, Medan**

MUSTAFA MAHMUD AMIN , ELMEIDA EFFENDY , VITA CAMELLIA , KAMAL BASRI SIREGAR , ELLA YUNITA DAULAY

2025

Prosiding seminar internasional

**Post-Traumatic Stress Disorder in Soldiers Who were Shot in the Papua Duty Area**

Alfredoni Purba , VITA CAMELLIA

2025

Jurnal internasional

**Principles of Life (Hamoraon, Hagabeon, Hasangapon) and the Impact on Depression in a Male Patient: A Case Report**

VITA CAMELLIA

2025

Jurnal internasional

**Postpartum Depression in the Heat of Tradition: A Transcultural Case of Mararang**

VITA CAMELLIA , JULI PERMATASARI

2025

Prosiding seminar internasional

**When Psychosis Leads to Murder: A Case Report of Parricide in a Paranoid Schizophrenia Patient**

VITA CAMELLIA , Ruth Dame Fraeny Aritonang

2025

Prosiding seminar nasional

# Model Kolaboratif Peningkatan Akses Rumah Rehabilitasi Narkoba melalui Edukasi dan Pendampingan

ZULFENDRI , VITA CAMELLIA

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

M. JUSUF RACHMATSYAH , RIRI ANDRI MUZASTI , Alyya Andini Syafitri , VITA CAMELLIA

2025

Jurnal internasional bereputasi

## Identification as a Randomized Trial of Piracetam Medication on the Protein and mRNA Expressions of GFAP, Calmodulin-2, and Gelsolin in Brain Tissue of Rat Fetuses from a Pregnant-Rat Periventricular Leukomalacia Model

VITA CAMELLIA , DUDY ALDIANSYAH , RUSDIANA

2025

Jurnal internasional bereputasi

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

MUSTAFA MAHMUD AMIN , ELMEIDA EFFENDY , RISKI SYAHNA , VITA CAMELLIA , ZULHAM

2025

Jurnal internasional bereputasi

## Demographic Influences on Sleep Quality in Caregivers of Children with Intellectual Disabilities: Implications for the 3rd SDGs

ELMEIDA EFFENDY , MUSTAFA MAHMUD AMIN , VITA CAMELLIA

2024

Prosiding seminar internasional

## Schizophrenia Spectrum Disorder Triggered by Childhood Trauma: A Case Report

Dewi Gita Maharani , VITA CAMELLIA

2024

Jurnal nasional terakreditasi

## Distress-reducing strategies for enhancing students' ability to cope with psychological challenges associated with online learning

ZULFENDRI , VITA CAMELLIA , KHAIRUNNISA , FARAH DHIBA , MUHAMMAD RIO KHADDAFI

2023

Jurnal internasional

## Peripartum Psychosis in Eclamptic Mothers: A Case Report

VITA CAMELLIA

2023

Prosiding seminar internasional

## Relationship between Demographic Characteristics and Anxiety Syndrome in Advanced-Stage Breast Cancer Patients

VITA CAMELLIA , ELMEIDA EFFENDY , SADAR ROHANA BR MANIK , MUSTAFA MAHMUD AMIN , KAMAL BASRI SIREGAR

2023

Jurnal internasional

## Depressive Syndrome and Osteoarthritis: A Predictive Factors Analysis in Outpatient at the University of North Sumatra Hospital

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2023

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## Correlation between Glutathione Levels and Severity Symptoms among Batakese Male patients with Schizophrenia

ELMEIDA EFFENDY , Sheila Gustirani , VITA CAMELLIA

2023  
Prosiding seminar internasional

## **Body-Focused Repetitive Disorder: A Case Report of Trichotillomania and Onychotillomania with Social Phobia in a 30-year-old Woman**

VITA CAMELLIA , LASTRI DIYANI SIREGAR

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2023  
Lain-lain

## **Pemberdayaan Lansia dalam Mencapai Succesfull Aging Melalui Ekonomi KReatif Industri Rumah Tangga Kelompok Lansia "GLAMUR"**

KHAIRUNNISA , M. Ichwan , Farah Dhiba , VITA CAMELLIA

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2023  
Jurnal internasional

## **Differences in Selenium Levels between People with Schizophrenia and Control Groups**

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2023  
Jurnal internasional

## **Attributing Factors of Depressive Symptoms in Women Undergoing Infertility Treatment**

HENI INDRAWATI DALIMUNTHE , ELMEIDA EFFENDY , VITA CAMELLIA

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2023  
Jurnal internasional bereputasi

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

MUSTAFA MAHMUD AMIN , VITA CAMELLIA , ELMEIDA EFFENDY , AHMAD KAMIL

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2023  
Tulisan ilmiah

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

VITA CAMELLIA , ELMEIDA EFFENDY , MUSTAFA MAHMUD AMIN

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2022  
Jurnal nasional

## **Penanggulangan Masalah Narkotika, Psikotropika dan Zat Adiktif Desa Pekan Sawah Kecamatan Sei Bingei**

VITA CAMELLIA

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2022  
Makalah ilmiah

## **The Relationship of Psychosocial Factors on Amphetamine Substance Addiction in Rehabilitation Medan Plus, Indonesia**

VITA CAMELLIA , ELMEIDA EFFENDY

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2022  
Prosiding seminar internasional

## **The Relationship of Psychosocial Factors on Amphetamine Substance Addiction in Rehabilitation Medan Plus, Indonesia**

VITA CAMELLIA , ELMEIDA EFFENDY

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2022  
Jurnal internasional bereputasi

## **Difference of Anxiety Subscale and Depression Score in Methamphetamine Abuse Prior and after Abstinence Over the Course of Three Weeks in Rehabilitation Center of Medan Plus**

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2022  
Jurnal internasional bereputasi

## **Factors Associated with Anxiety Scores in Patients with Stable Angina Pectoris in Cardiology Outpatient Clinic of Universitas Sumatera Utara Hospital**

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2022

Jurnal internasional bereputasi

**Factors Associated with Games Addiction among Internet Game Players Visiting Internet Gaming Cafes in Northern Sumatera**

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2022

Jurnal internasional bereputasi

**Difference of Psychological Distress among First- and Third-year Indonesian Medical Students**

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2021

Jurnal internasional bereputasi

**Associated risk factors in psychological distress among individuals with methamphetamine abuse**

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2021

Jurnal internasional bereputasi

**Effect of abstinence on psychological distress scores, social dysfunction scores, total general health questionnaire scores-12, and total quality of life scores in men with methamphetamine dependence in therapeutic community**

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2021

Jurnal internasional bereputasi

**The augmentation effect of n-acetyl cysteine antioxidant on superoxide dismutase levels in schizophrenic patients treated with risperidone**

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2021

Jurnal internasional bereputasi

**Factors associated with psychological distress of online drivers in Medan regency, North Sumatera, Indonesia**

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2021

Jurnal internasional bereputasi

**Factors associated with cognitive score in people with schizophrenia at prof. Dr. m. ildrem mental hospital medan**

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2021

Jurnal internasional bereputasi

**Differences between tumor necrosis factor-alpha levels and interleukin-2 levels in people with schizophrenia who get risperidone drugs in the acute phase of treatment in the prof. Dr. m. ildrem psychiatric hospital, medan**

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2020

Jurnal internasional bereputasi

**CORRELATION BETWEEN POSITIVE AND NEGATIVE SYNDROME SCALE (PANSS) SCORES AND HOMOCYSTEINE LEVELS IN MEN WITH SCHIZOPHRENIA BATAKNESE TRIBE AT PSYCHIATRIC HOSPITAL OF PROF. MÃfâ€šÃ,Ã â€**

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2020

Jurnal internasional bereputasi

**Differences in Depression Based on Stigma among Caregiver Female of People with Schizophrenia**

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2020

**Relationship between caregiver burden and expressed emotion in families of schizophrenic patients**

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2020

**The depression level of women suffering domestic violence in Medan, Indonesia**

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2019

**Sociological and psychological factors on prohibited substances abuse in rehabilitation centre of Medan City, Indonesia**

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2019

**Indonesian version of addiction rating scale of smartphone usage adapted from smartphone addiction scale-short version (SAS-SV) in junior high school**

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2019

**The comparison of hospital anxiety and depression scale-anxiety scores between female caregivers of people with schizophrenia according to gender difference**

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2019

**Screening of mental disorders related cd4 count of people living with hiv/aids with anti-retroviral treatment in Medan, Indonesia**

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2019

**The correlation between the level of anxiety according to the hospital anxiety and depression scale-anxiety subscale with the duration of illness, the age of the caregiver, and the age of first illness in the biological mother who takes care of boys with**

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2019

**Screening of anxiety and depression related cd4 count of people living with HIV/aids with anti-retroviral in Medan, Indonesia**

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2019

**Efektivitas intervensi psikoedukasi keluarga terhadap kekambuhan pasien skizofrenia**

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2019

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

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2019

**Brain-derived neurotropic factor serum level and severity symptom of  
bataknese male patients with schizophrenia in North Sumatera, Indonesia**

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2019

Jurnal internasional bereputasi

**The Indonesian Version of Montreal Cognitive Assessment (MoCA-Ina): The  
Difference Scores Between Male Schizophrenia Prescribed by Risperidone and  
Adjunctive of Donepezil in Public Hospital of Dr Pirngadi Medan, Indonesia**

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2019

Jurnal internasional bereputasi

**Open trial of the addition of divalproex sodium for improving the symptoms of  
Batak and non-Batak males with schizophrenia in North Sumatra, Indonesia**

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2019

Jurnal internasional bereputasi

**The difference of fasting blood sugar of male patients with schizophrenia  
treated with flexible dose between aripiprazole and risperidone in medan,  
Indonesia**

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2019

Jurnal internasional bereputasi

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

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2018

Tulisan ilmiah

**Association between education, length of exposure and economic level with  
depression**

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2018

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**Correlation among personal, social performance and cognitive impairment in  
male schizophrenic patient**

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2018

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**Mental health problem in HIV/AIDS patients**

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2017

Tulisan ilmiah

**Relationship of Smoking and Anxiety Levels on Student Faculty of Medicine,  
University of North Sumatra Semester II Academic**

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2015

Jurnal internasional bereputasi

**RELATIONSHIP BETWEEN THE LEVEL OF COMPLIANCE WITH TREATMENT,  
DEMOGRAPHIC CHARACTERISTICS AND DURATION OF ILLNESS IN  
PATIENTS SCHIZOPHRENIC**

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2008

Tulisan ilmiah

**Sindrom Metabolik pada Pasien Skizofrenik Rawat Jalan**

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# Researches

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2025

## **Strategi Penyusunan Kebijakan Kesehatan Mental yang Responsif dalam Meningkatkan Kesejahteraan Psikososial Masyarakat**

ZULFENDRI , WARJIO , VITA CAMELLIA

2025

## **SKRINING KESEHATAN MENTAL REMAJA PADA MAHASISWA BARU UNIVERSITAS SUMATERA UTARA DALAM PEMANFAATAN APLIKASI TRACKER MOOD**

R KINTOKO ROCHADI , ZULFENDRI , VITA CAMELLIA

2025

## **ANALISIS FAKTOR-FAKTOR USIA, STATUS PERNIKAHAN, STATUS PARENTAL, SUKU, AKTIVITAS FISIK, LAMA DAN UNIT KERJA TERHADAP TINGKAT STRES DAN KECEMASAN PERAWAT PEREMPUAN**

ELMEIDA EFFENDY , VITA CAMELLIA , RACHMAN AZIZ

2025

## **Korelasi Skor Positive And Negative Syndrome Scale Terhadap Profil Hematologi Setelah Pemberian Risperidon Selama 2 Minggu Pada Pasien Perempuan Dengan Skizofrenia**

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2025

Penelitian Dana Lokal Perguruan Tinggi

## **STRATEGI PENYUSUNAN KEBIJAKAN KESEHATAN MENTAL YANG RESPONSIF DALAM MENINGKATKAN KESEJAHTERAAN PSIKOSOSIAL MASYARAKAT**

ZULFENDRI , WARJIO , VITA CAMELLIA , LOVITA KARINA BR BANGUN , RISA AZZAHRA NASUTION

2024

## **PENGEMBANGAN PLATFORM TELEMEDICINE MENTATBLINK DALAM MENGHUBUNGKAN PASIEN TUBERKULOSIS DENGAN DUKUNGAN KESEHATAN MENTAL SECARA JARAK JAUH**

ZULFENDRI , VITA CAMELLIA , FILDZA SYARAFINA , NABILAH RASYA MUSDAH

2024

Penelitian Fundamental

## **Efek Preventif Ekstrak Etanol Daun Binahong (*Anredera cordifolia*) terhadap Gangguan Kognitif pada Tikus yang Diberikan Obat Kemoterapi**

M. Ichwan , NENNI DWI APRIANTI LUBIS , VITA CAMELLIA , BRAM NATANAEL SEMBIRING , Asyrafun Nisa Adelaidey

2024

## **Identifikasi Gejala Gangguan Kesehatan Mental, Faktor Predisposisi, dan Dampaknya terhadap Kualitas Hidup Pasien Hipertensi Usia Muda: Studi Longitudinal Multicentre**

MUSTAFA MAHMUD AMIN , ELMEIDA EFFENDY , VITA CAMELLIA

2023

## **Pengembangan Aplikasi Tracker Mood Berbasis Komunitas Untuk Mendukung Kesehatan Mental di Lingkungan Sekolah dan Perguruan Tinggi**

ZULFENDRI , ARFAH MARDIANA LUBIS , VITA CAMELLIA , ARMAYA YOGA PUTRI , FILDZA SYARAFINA

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## Community Services

2025

## **Talenta Conference Series: Agricultural and Natural Resources**

2025

**PENINGKATAN AKSES DAN PEMANFAATAN RUMAH REHABILITASI NARKOBA MELALUI EDUKASI KESEHATAN, PENDAMPINGAN PSIKOSOSIAL, DAN SINERGI DENGAN PEMANGKU KEPENTINGAN**

ZULFENDRI , VITA CAMELLIA

2025

**STRATEGI PENYUSUNAN KEBIJAKAN KESEHATAN MENTAL YANG RESPONSIF DALAM MENINGKATKAN KESEJAHTERAAN PSIKOSOSIAL MASYARAKAT**

WARJIO , VITA CAMELLIA

2025

**“Pemberdayaan model teman sebaya untuk penerapan strategi regulasi emosi dalam pencegahan perilaku berisiko dan pemahaman kesehatan reproduksi pada remaja perempuan”**

VITA CAMELLIA

2025

**Dies Natalis FK USU Ke-73**

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2025

**PENINGKATAN AKSES DAN PEMANFAATAN RUMAH REHABILITASI NARKOBA MELALUI EDUKASI KESEHATAN, PENDAMPINGAN PSIKOSOSIAL, DAN SINERGI DENGAN PEMANGKU KEPENTINGAN**

ZULFENDRI , VITA CAMELLIA

2023

**“Pemberdayaan Lansia dalam mencapai succesful aging melalui ekonomi kreatif industri rumah tangga”**

VITA CAMELLIA

2023

**Pemberdayaan Lansia Dalam Mencapai Succesfull Aging Melalui Ekonomi Kreatif Industri Rumah Tangga Kelompok Lansia Glamur**

KHAIRUNNISA , M. Ichwan , VITA CAMELLIA

2023

**Pengabdian masyarakat akbar TBM FK USU PEMA FK USU**

VITA CAMELLIA

2023

Kerjasama Luar Negeri dan Publikasi Internasional

**Skrining Retinopati Diabetik pada pasien diabetes di layanan primer di Kota Medan dengan menggunakan teknologi Artificial Intelligence**

MASITHA DEWI SARI , M. Ichwan , M ARON PASE , VITA CAMELLIA , ZATI BAYANI , DANIEL S. PANDAPOTAN SARAGIH , BRAM NATANAEL SEMBIRING , ELPIANI BR DEPARI , M. ARYA MUQITA LUBIS , ISABELLA ANJANI PUTRI SELIAN , ROSNI AMANDA PUTRI , FARHAN ZAIDI HARAHAP , DESY ARYANI HARAHAP , NUR HASANAH , Dr Phillips Schapotschnikow

2021

**Strategi Meningkatkan Kemampuan Menangani Distres Psikologik Terkait Pembelajaran Online Pada Dosen dan Mahasiswa**

KHAIRUNNISA , VITA CAMELLIA

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## Intellectual Property Rights

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# KAPSUL EKSTRAK AIR *Centella Asiatica* UNTUK MENGOBATI GANGGUAN AKIBAT PENGGUNAAN PSIKOSTIMULAN

VITA CAMELLIA , M. Ichwan

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2024

Hak cipta nasional

## Tracker Mood

RAHMI AMELIA LUBIS , ARFAH MARDIANA LUBIS , ZULFENDRI , VITA CAMELLIA

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