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## Publications

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2023

Jurnal internasional bereputasi

**Physical stability and dissolution of ketoprofen nanosuspension formulation: Polyvinylpyrrolidone and Tween 80 as stabilizers. Pharmacia 70 (1): 209-215**

T ISMANELLY HANUM , HAKIM BANGUN , AZIZAH NASUTION , SUMAIYAH

2022

Jurnal nasional terakreditasi

**Succesfulness of Controlling and Prevention of Leprosy in Aceh Tenggara Regency, Indonesia**

AZIZAH NASUTION , KHAIRUNNISA

2023

Jurnal internasional

**Analysis of Pharmacist Intervention in Anaemic Pregnant Women in Stunting Prevention**

AZIZAH NASUTION , KHAIRUNNISA

2022

Jurnal internasional bereputasi

**The role of pharmacists'™ interventions in improving drug-related problems, blood pressure, and quality of life of patients with stage 5 chronic kidney disease**

AZIZAH NASUTION

2019

Jurnal internasional bereputasi

**Pharmacists intervention reduced drug-related problems in the treatment of patients with type 2 diabetes mellitus**

AMINAH DALIMUNTHE , AZIZAH NASUTION , KHAIRUNNISA

2022

Jurnal nasional terakreditasi

**The Impact of Pharmacist Intervention on Clinical Outcome, Adherence, and Quality of Life of Patients with Type 2 Diabetes Mellitus**

AZIZAH NASUTION , AMINAH DALIMUNTHE

2022

Jurnal nasional terakreditasi

**The Impact of Pharmacist Intervention on Clinical Outcome, Adherence, and Quality of Life of Patients with Type 2 Diabetes Mellitus**

AMINAH DALIMUNTHE , AZIZAH NASUTION

2023

Jurnal internasional bereputasi

**Physical stability and dissolution of ketoprofen nanosuspension formulation: Polyvinylpyrrolidone and Tween 80 as stabilizers**

2021

Jurnal nasional terakreditasi

**Analysis of Antiretroviral Drugs (ARV) Logistic Management in the Province of Sumatera Utara (Case Study: Regional Public Hospital Dr. Pirngadi Medan And Public Hospital HKBP Balige)**

AZIZAH NASUTION , AMINAH DALIMUNTHER

2021

Jurnal nasional terakreditasi

**Analysis of Antiretroviral Drugs (ARV) Logistic Management in the Province of Sumatera Utara (Case Study: Regional Public Hospital Dr. Pirngadi Medan And Public Hospital HKBP Balige)**

AMINAH DALIMUNTHER , AZIZAH NASUTION

2019

Jurnal internasional

**EVALUATION OF ANTIBIOTICS USED IN PATIENTS WITH ACUTE RESPIRATORY INFECTIONS IN A HOSPITAL**

AZIZAH NASUTION , KHAIRUNNISA

2018

Jurnal internasional bereputasi

**Impact of counseling on improving adherence to dyslipidemia patient**

AZIZAH NASUTION , KHAIRUNNISA

2023

Jurnal internasional

**Impact of pharmacist counseling on the clinical outcomes in the management of type 2 diabetes mellitus outpatients admitted to a hospital**

AZIZAH NASUTION , KHAIRUNNISA

2024

Prosiding seminar internasional

**DIRECT MEDICAL COSTS IN THE MANAGEMENT OF TYPE 2 DIABETES MELLITUS**

AZIZAH NASUTION

2020

Jurnal internasional

**Impact of Intervention of Reduction of White Blood Cells in the Management of Infection in Pneumonia Patients**

KHAIRUNNISA , AZIZAH NASUTION

2016

Jurnal internasional bereputasi

**Drug therapy problems in management of hypertensive outpatients admitted to four Indonesian primary health centers**

KHAIRUNNISA , HARI RONALDO TANJUNG , AZIZAH NASUTION

2015

Jurnal internasional bereputasi

**Impacts of counseling on adherence to prescribed medications and blood pressure of hypertensive patients in four Indonesian primary health centers**

AZIZAH NASUTION , HARI RONALDO TANJUNG , KHAIRUNNISA

2021

Jurnal internasional bereputasi

**Impacts of Pharmacy Intervention on Appropriateness of Antibiotics Use in Pneumonia Patients**

AZIZAH NASUTION , KHAIRUNNISA

2024

Artikel ilmiah

**Development Ketoprofen Nanosuspension As An AntiInflammatory: In Vitro-In**

## Vivo Evaluation

HAKIM BANGUN , T ISMANELLY HANUM , SUMAIYAH , AZIZAH NASUTION

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2020

Jurnal internasional

### **Cost of Illness Analysis and Quality of Life in Ischemic Stroke Patients In USU Medan Hospital**

AZIZAH NASUTION , KHAIRUNNISA

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## Researches

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2020

Penelitian Dana Lokal Perguruan Tinggi

### **Strategi Peningkatan Disolusi Ketoprofen Dan Pengurangan Iritasi Lambung Tikus Putih Jantan melalui pembuatan nanosuspensi**

SUMAIYAH , T ISMANELLY HANUM , AZIZAH NASUTION

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2015

Penelitian Fundamental

### **Masalah Terkait Penggunaan Obat, Morbiditas dan Implikasi Biaya Pengobatan Pasien**

AZIZAH NASUTION

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## Community Services

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2023

Ipteks

### **Pengelola Indonesian Journal of Pharmaceutical and Clinical Research**

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