

# apt. Nasri, S.Farm., M.Farm.

Lecturer of Undergraduate Program in Pharmacy Study Program  
Faculty of Pharmacy  
Universitas Sumatera Utara

✉ [nasri@usu.ac.id](mailto:nasri@usu.ac.id)

🌐 [ff.usu.ac.id/en/lecturer/nasri](http://ff.usu.ac.id/en/lecturer/nasri)

---

## Publications

---

2022

Jurnal nasional

### **Formulasi Sediaan Lip Cream Ekstrak Daun Miana (*Coleus scutellarioides* [L] Benth.) sebagai Pewarna Alami**

NASRI , VERA ESTEFANIA KABAN , KASTA GURNING

2026

Prosiding seminar internasional

### **Antibacterial and antioxidant activities of ethanol extract of *Artocarpus lacucha* Buch-Ham. leaves against *Propionibacterium acne***

NASRI

2026

Jurnal nasional terakreditasi

### **The effect of turmeric parent extract gel (*Curcuma longa* Linn) on incision wound healing in male white rats (*Rattus norvegicus*)**

NASRI

2026

Jurnal nasional terakreditasi

### **Identification and Characterization of Anchovy (*Stolephorus commersonii*) Produced in Tanjung Tiram Village Batu Bara Regency**

NASRI

2025

Buku referensi

### **BIOKIMA DASAR (TEORI DAN ESENSINYA)**

IKSEN , NASRI , SYAHRAINI RITONGA , LINDA HEVIRA

2026

Jurnal internasional bereputasi

### **Synergistic Antibacterial Effect of Ethyl Acetate Fraction of *Vernonia amygdalina* Delile Leaves with Tetracycline against Clinical Isolate Methicillin-Resistant *Staphylococcus***

NASRI

2022

Jurnal nasional

### **Pemeriksaan dan Pemberian Obat Anemia Kepada Ibu Hamildi Desa Kota Pari Pantai Cermin**

VERA ESTEFANIA KABAN , KASTA GURNING , NASRI

2022

Jurnal nasional terakreditasi

### **Antibacterial Potential Ethanol Extract of Papaya Leaves (*Carica papaya* Linn.) Towards *Salmonella typhi***

NASRI , VERA ESTEFANIA KABAN

2022

Jurnal internasional bereputasi

**Formulation of a biocellulose mask containing the essence of Aloe vera (L.) Burm. f combination with vitamin E as anti-aging**

VERA ESTEFANIA KABAN , NASRI , HARIYADI DHARMAWAN SYAHPUTRA

2022

Jurnal nasional

**Formulasi Sediaan Gel dari Ekstrak Metanol Biji Alpukat (Persea americana Mill.) Sebagai Penyembuh Luka Sayat Pada Tikus Jantan (Rattus norvegicus)**

NASRI , VERA ESTEFANIA KABAN

2022

Jurnal nasional

**Aktivitas Antibakteri Ekstrak Etanol Daun Alpukat (Persea americana Mill.) Terhadap Escherichiacoli, Salmonella typhi, dan Pseudomonas aeruginosa**

NASRI , VERA ESTEFANIA KABAN

2026

Jurnal internasional bereputasi

**FORMULATION OF A BIOCELLULOSE MASK CONTAINING THE ESSENCE OF ALOE VERA (L.) BURM. F COMBINATION WITH VITAMIN E AS ANTI-AGING.**

NASRI

2023

Buku lainnya

**FARMAKOLOGI**

VERA ESTEFANIA KABAN , NASRI

2026

Jurnal nasional terakreditasi

**Antidiarrheal Effect of Lactobacillus fermentum Isolated from Dengke Naniura on Escherichia coli-induced Rats**

NASRI

2023

Jurnal internasional bereputasi

**Exploring The Potential Targets and Mechanisms of Vitexdoins Family Against Polycystic Ovary Syndrome Based on Network Pharmacology**

IKSEN , HARIYADI DHARMAWAN SYAHPUTRA , NASRI

2026

Jurnal nasional terakreditasi

**Antibacterial Activity Test of Malacca Leaf Extract (Phyllanthus emblica) Against Staphylococcus aureus and Staphylococcus epidermidis Bacteria**

NASRI

2026

Jurnal internasional bereputasi

**Phytochemicals, proximate composition , minerals and volatile oil analysis of Zanthoxylum acanthopodium DC . fruits**

NASRI

2026

Jurnal nasional

**Formulasi dan Uji Efektivitas Sabun Pencuci Tangan dari Ekstrak Daun Pandan (Pandan amaryllifolius Roxb.) Terhadap Bakteri Salmonella sp.**

NASRI

2022

Jurnal nasional

**Formulasidan Uji Efektivitas Sabun Pencuci Tangan dari Ekstrak Daun Pandan (Pandan amaryllifolius Roxb.) Terhadap Bakteri Salmonella sp.**

VERA ESTEFANIA KABAN , NASRI

2026

Tulisan ilmiah

## **Efek Preventif Diare Lactobacillus Fermentum dari Dengke Naniura pada Tikus yang Diinduksi Escherichia Coli**

NASRI

2026

Jurnal nasional terakreditasi

## **Potential Antioxidant and Antibacterial Activity of Curry Leaf Ethanol Extract (*Murraya koenigii*) against *Propionibacterium acnes***

NASRI

2026

Jurnal nasional

## **Computational Study of E-Compound from the Vitex Family as Novel Potential Anti-Alzheimer Agents: An in Silico Study**

NASRI

2025

Jurnal internasional

## **Computational Study of E-Compound from the Vitex Family as Novel Potential Anti-Alzheimer Agents: An in Silico Study**

NASRI , HARIYADI DHARMAWAN SYAHPUTRA , VERA ESTEFANIA KABAN

2025

Jurnal nasional terakreditasi

## **Computational Study of E-Compound from the Vitex Family as Novel Potential Anti-Alzheimer Agents: An in Silico Study**

HARIYADI DHARMAWAN SYAHPUTRA , NASRI , VERA ESTEFANIA KABAN

2025

Jurnal nasional terakreditasi

## **apt. Nasri, S.Farm., M.Farm., A.BM., MBA., C.Herbs. [PDF] dari usu.ac.id Identification and Characterization of Anchovy (*Stolephorus commersonii*) Produced in Tanjung Tiram Village Batu Bara Regency**

NASRI , AMINAH DALIMUNTHE , SONDANG PINTAULI

2025

Jurnal nasional terakreditasi

## **IDENTIFICATION AND CHARACTERIZATION OF ANCHOVY (*Stolephorus commersonii*) PRODUCED IN TANJUNG TIRAM VILLAGE BATU BARA REGENCY**

AMINAH DALIMUNTHE , SONDANG PINTAULI , NASRI

2022

Prosiding seminar internasional

## **The effect of extraction methods towards antioxidant activity of ethanol extract of *Picria fel-terrae* Lour. Herbs**

NASRI , VERA ESTEFANIA KABAN

2023

Jurnal internasional bereputasi

## **TOXICITY TEST OF VANAME SHRIMP (*Litopenaeus vannamei*) SKIN CHITOSAN USING BRINE SHRIMP LETHALITY TEST (BSLT) METHOD**

NASRI

2023

Jurnal internasional bereputasi

## **Antibacterial activity of freshwater lobster (*Cherax quadricarinatus*) shell chitosan gel preparation against *Escherichia coli* and *Staphylococcus aureus***

VERA ESTEFANIA KABAN , NASRI

2026

Jurnal internasional

## **Application of pharmacy management system and digital marketing: Impact on highly efficiency and increased turnover**

2023

Jurnal nasional terakreditasi

**Mekanisme Antibakteri Ekstrak Etanol Daun Kemangi (*Ocimum basilicum* L.) terhadap *Salmonella typhi***

HARIYADI DHARMAWAN SYAHPUTRA , VERA ESTEFANIA KABAN , NASRI

2024

Jurnal nasional terakreditasi

**Antibacterial Activity Test of Malacca Leaf Extract (*Phyllanthus emblica*) Against *Staphylococcus aureus* and *Staphylococcus epidermidis* Bacteria**

ZULMAI RANI , RIDWANTO , ZIZA PUTRI AISYIA FAUZI , NASRI , VERA ESTEFANIA KABAN , HIJJATUN APRILIA

2026

Prosiding seminar nasional

**PHARMACY MANAGEMENT SYSTEM (PMS) DALAM TRANSFORMASI DIGITAL APOTEK: A REVIEW**

NASRI

2023

Jurnal internasional bereputasi

**Optimization of curcumin extraction from *Curcuma domestica* Vahl. rhizome with microwave-assisted extraction technique in inhibiting nitric oxide production and cell viability**

NASRI

2026

Jurnal internasional bereputasi

**Synergistic antibacterial effect of ethyl acetate fraction of *Vernonia amygdalina* Delile leaves with tetracycline against clinical isolate methicillin-resistant *Staphylococcus* & #8230;**

NASRI

2023

Jurnal internasional bereputasi

**THE EFFECT OF EXTRACTION METHOD OF *VERNONIA AMYGDALINA* DELILE. LEAVES ON CARDIOTONIC EFFECT**

NASRI

2025

Jurnal nasional terakreditasi

**FERMENTATION OF BITTER MUSTARD GREENS (*Brassica juncea* (L.) Czern.: PHYTOCHEMICAL SCREENING, PROXIMATE COMPOSITION, AND ISOLATION OF LACTIC ACID BACTERIA**

NASRI , HENNI CINTYA

2023

Jurnal internasional bereputasi

**Synergistic Antibacterial Effect of Ethyl Acetate Fraction of *Vernonia amygdalina* Delile Leaves with Tetracycline against Clinical Isolate Methicillin-Resistant *Staphylococcus aureus* (MRSA) and *Pseudomonas aeruginosa***

NASRI

2023

Jurnal nasional terakreditasi

**Uji Aktivitas Antibakteri Ekstrak Daun Karenda (*Carissa carandas* Linn.) Terhadap Bakteri *Propionibacterium acnedan* *Staphylococcus epidermidis***

NASRI , VERA ESTEFANIA KABAN , HARIYADI DHARMAWAN SYAHPUTRA

2023

Buku referensi

**Farmasi Veteriner**

NASRI , VERA ESTEFANIA KABAN

2024

Jurnal internasional bereputasi

## **Antibacterial Potential of Ethanolic Extract of Avocado Leaves (*Persea americana* mill.) against Clinical Isolate of *Klebsiella pneumoniae* and *Proteus mirabilis***

ZULMAI RANI , NASRI , DENNY SATRIA , VERA ESTEFANIA KABAN , HARIYADI DHARMAWAN SYAHPUTRA

2025

Jurnal nasional terakreditasi

## **Sosialisasi Penggunaan Obat dengan Cara Khusus di Kecamatan Percut Sei Tuan, Deli Serdang, Sumatera Utara**

MINDA SARI LUBIS , ZULMAI RANI , GABENA INDRAYANI DALIMUNTHE , HARIS MUNANDAR NASUTION , RAFITA YUNIARTI , AINIL FITHRI PULUNGAN , VERA ESTEFANIA KABAN , NASRI , DINDA SARI UTAMI

2026

Jurnal internasional bereputasi

## **Identification, characterization and antibacterial potential of probiotic lactic acid bacteria isolated from naniura (A traditional batak fermented food from carp) against *Escherichia coli* O157:H7**

NASRI

2026

Jurnal nasional terakreditasi

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

NASRI

2025

Jurnal nasional terakreditasi

## **Sosialisasi Penggunaan Obat dengan Cara Khusus di Kecamatan Percut Sei Tuan, Deli Serdang, Sumatera Utara**

MINDA SARI LUBIS , ZULMAI RANI , GABENA INDRAYANI DALIMUNTHE , HARIS MUNANDAR NASUTION , RAFITA YUNIARTI , AINIL FITHRI PULUNGAN , DINDA SARI UTAMI , VERA ESTEFANIA KABAN , NASRI

2026

Tulisan ilmiah

## **Uji Aktivitas Antibakteri Probiotik dari Ikan Naniura Hasil Fermentasi Ikan Mas (*Cyprinus carpio* L.) Terhadap *Salmonella typhi***

NASRI

2023

Jurnal nasional

## **Peningkatan Pengetahuan Pola Hidup Bersih dan Sehat serta Penggunaan Vitamin pada Anak di Panti Asuhan Claresta**

VERA ESTEFANIA KABAN , NASRI , JUNIUS GIAN GINTING , HARIYADI DHARMAWAN SYAHPUTRA

2025

Jurnal nasional terakreditasi

## **OPTIMIZED HPLC METHOD FOR SIMULTANEOUS DETERMINATION OF ARTIFICIAL SWEETENERS, PRESERVATIVES, AND CAFFEINE IN CARBONATED SOFT DRINKS**

NASRI

2026

Jurnal nasional terakreditasi

## **Anti-Acne Activity From Biocellulose Mask Formula Containing (Aloe Vera (L.) Burm. F) Essence Combined With Vitamin E**

NASRI

2026

Jurnal nasional

## **Aktivitas Antibakteri Ekstrak Etanol Daun Alpukat (*Persea americana* Mill) Terhadap *Escherichia coli*, *Salmonella typhi*, dan *Pseudomonas aeruginosa***

NASRI

2023

Prosiding seminar internasional

## **Antibacterial Activity of Silver Nanoparticles Poguntano Herb Extract (*Picria fel-terrae* Lour) against *Staphylococcus epidermidis***

NASRI

2026

Jurnal nasional terakreditasi

## **Texture-Modified Diets and Practical Swallowing Interventions in Head and Neck Cancer Patients with Dysphagia: A Narrative Review**

NASRI

2026

Prosiding seminar internasional

## **The effect of different concentrations of *Lactobacillus fermentum* from Dekke Naniura bacteria isolate with *Streptococcus thermophilus* on total lactic acid bacteria**

NASRI

2026

Jurnal nasional

## **Uji Efektivitas Gel Ekstrak Daun Jarak Pagar (*Jatropha Curcas* L.) sebagai Penyembuhan Luka Sayat**

NASRI

2026

Buku referensi

## **BAHAN TAMBAHAN SEDIAAN FARMASI**

NASRI

2023

Jurnal nasional terakreditasi

## **A Review on The Benefits of Probiotics as Fermented Food against Several Diseases**

VERA ESTEFANIA KABAN , NASRI

2026

Jurnal internasional bereputasi

## **Exploring Antioxidant, Antibacterial, and Toxicity Prediction of Purslane Herb (*Portulaca oleracea* L.) from Several Extraction Solvents**

NASRI

2026

Buku referensi

## **Farmakognisi**

NASRI

2023

Jurnal internasional

## **Lip Cream Formulation from Miana Leaf Extract (*Coleus scutellarioides* L.) As A Natural Dye**

NASRI , HARIYADI DHARMAWAN SYAHPUTRA , VERA ESTEFANIA KABAN , JUNIUS GIAN GINTING

2022

Jurnal nasional

## **Pengujian Potensi Aktivitas Antibakteri dari Daun Cep-cepan (*Saurauia cauliflora* DC.) dalam Formulasi Sediaan Gel Terhadap *Propionibacterium acnes***

NASRI , VERA ESTEFANIA KABAN

2025

Prosiding seminar nasional

## **PHARMACY MANAGEMENT SYSTEM (PMS) DALAM TRANSFORMASI DIGITAL APOTEK: A REVIEW**

NASRI

2022

Jurnal nasional

# Aktivitas Antibakteri Ekstrak Etanol Daun Pepaya (*Carica papaya* Linn.) Terhadap Bakteri *Pseudomonas aeruginosa*

KASTA GURNING , VERA ESTEFANIA KABAN , NASRI

## Community Services

2022

Ipteks Bagi Masyarakat

### Edukasi Pola Hidup Sehat dan Penggunaan Vitamin pada Anak-Anak

NASRI , HARIYADI DHARMAWAN SYAHPUTRA , VERA ESTEFANIA KABAN , MASTIUR JULIANTI BUTAR BUTAR , JUNIUS GIAN GINTING , JIMMI A SINAMO , INDAH CANTIKA PUTRI , NELLY YULYARTA SITUMORANG , MESTIKA CLEMENSIYA YULIAYANTI DAELI , HELMA HELENA BR GINTING , ASTIARA V BR TARIGAN , POPPY SELVIARNI , JENNY SANITHA BR SEMBIRING , MUHAMMAD ILHAM , VRISILA WITA ANGGRAINI , MESY PUSPITA SARI

2025

### Bakti Sosial Pengobatan Gratis (Pemeriksaan Umum, Mini Mcu, Iva Test, Pemeriksaan Gigi, Konseling, Donor Darah, Layanan Spesialis Tht, Kulit Dan Kelamin, Anak, Tulang, Bedah, Penyakit Dalam, Obgyn, Mata Dan Paru, Layanan Akupuntur Serta Pembagian Kacamata Gratis) Dalam Kegiatan Paskah Nasional 2025 Sumatera Utara

NASRI

2022

Ipteks

### Pemberian Obat dan Penyuluhan tentang Diabetes Mellitus terhadap Masyarakat di Puskesmas Pembantu Desa Kota Pari Kecamatan Pantai Cermin, Kabupaten Serdang Bedagai

KASTA GURNING , NASRI , VERA ESTEFANIA KABAN

2022

Ipteks Bagi Masyarakat

### LAPORAN PELAKSANAAN PENGABDIAN KEPADA MASYARAKAT SEKOLAH TINGGI ILMU KESEHATAN SENIOR MEDAN TAHUN 2022

DWI PRATIWI KASMARA , SANNA KAMISNA ROYANI PURBA , RINI FEBRIANTI , KASTA GURNING , YANTI , DEFACTO FIRMAWATI ZEGA , ISMADI SIHOMBING , SELLI M PASARIBU , ESTHER SIRINGO-RINGO , FANI NURYANA MANIHURUK , ATRI GUSTIANA GULTOM , NASRI , SUSI AMENTA BERU PERANGIN-ANGIN , NURBAITI BR SINGARIMBUN , YUNI VIVI SANTRI P , LIBER NAPITUPULU , FARADITA WAHYUNI , HERLINA SIMANJUNTAK , INDAH YANI BR.TAMBUNAN , JUNITA BR MANULLANG , VERA ESTEFANIA KABAN , DAME MELDARIA SIPAHUTAR , TETTI HOTNIDA RIAMATUA MANULLANG , AFRIDA YELNI , MASTIUR JULIANTI BUTAR BUTAR , ELSERIA SARAGIH , FRANSISKA RIATI NOVA SIMBOLON , SARMA DEWI KEMALA S , PRATIWI LUMBANTOBING , SYAFRIL BARUS , SUHARNI PINTAMAS SINAGA , WANRI LUMBANRAJA , JUNIUS GIAN GINTING , NURHAMIDA FITHRI

2022

Ipteks Bagi Masyarakat

### BAKTI SOSIAL SEKOLAH TINGGI ILMU KESEHATAN (STIKes) SENIOR MEDAN KEPADA MASYARAKAT KABUPATEN TAPANULI UTARA YANG TERDAMPAK BENCANA ALAM (GEMPA BUMI) TAHUN 2022

DWI PRATIWI KASMARA , SANNA KAMISNA ROYANI PURBA , RANTO PARDEDE , INDRA PARDEDE , RINI FEBRIANTI , KASTA GURNING , RADINA YUNI MAHESA GINTING , YANTI , DEFACTO FIRMAWATI ZEGA , ISMADI SIHOMBING , SELLI M PASARIBU , ESTHER SIRINGO-RINGO , FANI NURYANA MANIHURUK , ELYSABET , ATRI GUSTIANA GULTOM , DIAH PURNAMA SARI SIREGAR , NASRI , JULITA ADRIANI LUBIS , SUSI AMENTA BERU PERANGIN-ANGIN , NURBAITI BR SINGARIMBUN , YUNI VIVI SANTRI P , LIBER NAPITUPULU , HARIYADI DHARMAWAN SYAHPUTRA , MAHRAL EFFENDI , FARADITA WAHYUNI , HERLINA SIMANJUNTAK , INDAH YANI BR.TAMBUNAN , JUNITA BR MANULLANG , VERA ESTEFANIA KABAN , DAME MELDARIA SIPAHUTAR , HILDA BR SINAGA , TETTI HOTNIDA RIAMATUA MANULLANG , HERMAWAN PURBA , AFRIDA YELNI , MURDAYAH , MASTIUR JULIANTI BUTAR BUTAR , SAHAT SINAGA , TERAPUL BR TARIGAN , ELSERIA SARAGIH , FRANSISKA RIATI NOVA SIMBOLON , HENDRA TAMPUBOLON , SARMA DEWI KEMALA S , PRATIWI LUMBANTOBING , SYAFRIL BARUS , SUHARNI PINTAMAS SINAGA , LYDIA BR BARUS , IWAN SENOPSA PANUTURI TAMBUNAN , HELEN ANJELINA SIMANJUNTAK , WANRI LUMBANRAJA , JUNIUS GIAN GINTING , IKSEN , NURHAMIDA FITHRI

2022

Ipteks

### Pemberian Obat Abemia / Penambah Darah Di Desa Kota Pari, Kecamatan Pantai Cermin, Kabupaten Serdang Bedagai

KASTA GURNING , NASRI , VERA ESTEFANIA KABAN

2023

## **Pembagian Takjil dan Edukasi Minum Obat yang Benar saat Berpuasa**

NASRI , HARIYADI DHARMAWAN SYAHPUTRA , VERA ESTEFANIA KABAN , JUNIUS GIAN GINTING

---

2022

Ipteks Bagi Masyarakat

## **Donor Darah dan Edukasi Manfaat Berdonor Darah di Sekolah Dasar Sutomo Medan Bekerjasama dengan Palang Merah Indonesia**

KASTA GURNING , NASRI , VERA ESTEFANIA KABAN , INDAH CANTIKA PUTRI

---