



DWI PUTRI YOLANDA BARUS

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Jl. Sukabaru, Medan Selayang, Sumatera Utara

I am a Pharmacy graduate and Apothecary professional with internship experience in pharmaceutical quality control, manufacturing, clinical pharmacy, and pharmaceutical distribution. My background includes analytical testing, laboratory documentation, and GMP/CPOB implementation through pharmaceutical industry internships. As a Laboratory Assistant, I supported cosmetic laboratory practical sessions, guided pharmacy students, and ensured laboratory activities were conducted safely and accurately. I am detail-oriented, analytical, and committed to delivering high-quality pharmaceutical products.

Work Experiences

RSUP H. Adam Malik - Medan, North Sumatera, Indonesia

Mar 2026 - Apr 2026

Clinical Pharmacy Intern

- Provided clinical pharmacy services including prescription review, dispensing, medication reconciliation, drug information services, patient counseling, visits, medication therapy monitoring, and drug utilization evaluation to support safe and rational medication use.
- Assisted in hospital pharmacy management activities, including drug selection, planning, procurement, receiving, storage, distribution (centralized and decentralized), inventory control, documentation, and reporting
- Supported improvement of medication safety and pharmaceutical care quality through clinical assessment and collaboration with healthcare professionals.

PT Prima Medika Laboratories (Pharos Group) - Tangerang Regency, Banten, Indonesia

Jan 2026 - Feb 2026

Quality Control Intern

- Performed pharmaceutical quality control testing by analyzing active ingredient content of Polysilen tablets, capsules, and bulk products using FTIR spectroscopy and complexometric titration, processing approximately 10+ batches/day to ensure compliance with quality specifications.
- Conducted assay testing of Disflatyl tablets using FTIR analysis, handling approximately 4 batches/day and supporting the release of products that met established quality requirements.
- Documented and evaluated analytical test results to support quality assurance processes and ensure compliance with pharmaceutical quality standards.
- Completed cross-functional inductions in Quality Assurance (QA), Production, Warehouse, Engineering, and Wastewater Treatment Plant (IPAL) to gain comprehensive understanding of pharmaceutical manufacturing processes and quality systems.
- Contributed to maintaining product quality and regulatory compliance through accurate laboratory analysis, data evaluation, and adherence to GMP/CPOB principles.

Apotek Sehat Sembada - Medan, North Sumatera, Indonesia

Nov 2025

Internship

- Delivered pharmaceutical care services, including prescription review, medication dispensing, drug information services, patient counseling, and medication therapy monitoring. Managed 20+ Halodoc prescriptions per day and provided self-medication services for 55+ patients per day to support safe and effective medication use.
- Assisted in pharmaceutical management activities, including medication planning, procurement, receiving, storage, and inventory control to maintain product availability, quality, and compliance with pharmacy standards.

UPT Puskesmas Terjun - Medan, North Sumatera, Indonesia

Oct 2025

Clinical Pharmacy Intern

- Performed prescription screening, medication dispensing, and provided drug information to 120+ patients, promoting safe and rational medication use.
- Assisted in pharmaceutical inventory management, including drug storage and stock monitoring using FEFO/FIFO principles to ensure inventory accuracy and availability.
- Collaborated with healthcare professionals to support patient-centered pharmaceutical care and improve the quality of primary healthcare services.

PT. Penta Valent - Medan, North Sumatera, Indonesia

Sep 2025

Internship

- Completed a 1-month internship at PT Penta Valent Medan, supporting pharmaceutical distribution operations in compliance with Good Distribution Practices (GDP).
- Conducted stock opname for 500+ pharmaceutical products, contributing to accurate inventory control and warehouse management.
- Achieved 100% documentation compliance by reviewing inventory records and ensuring accuracy during stock verification activities.
- Performed customer qualification by verifying customer documentation and regulatory requirements to support compliant pharmaceutical distribution.

Education Level

Universitas Sumatera Utara - Medan, North Sumatera, Indonesia

Aug 2021 - Apr 2025

Bachelor of Pharmacy, 3.54/4.00

- Appointed as Cosmetic and Cosmetic Analysis Laboratory Assistant, assisting 250+ students cosmetic formulation and laboratory activities.
- Participated in Talenta Research Program on hydrogel formulation and preclinical evaluation of Acanthus ilicifolius leaf extract and chitosan for wound healing.
- Participated in MBKM Community Service Program through education on unused medicine management and development of carrot waste-based moisturizing solid soap formulation.

Universitas Sumatera Utara - Medan, North Sumatera, Indonesia

Aug 2025

Bachelor of Apothecary Program, 4.00/4.00

- Completed professional training in clinical pharmacy, pharmaceutical care, and pharmaceutical management.
- Developed skills in medication safety, patient care, and evidence-based pharmaceutical practice.

Project & Organisational Experience

Talenta Research Program (MBKM)

Apr 2024 - Dec 2024

Research Assistant

Research Title: Pharmaceutical Hydrogel Formulation for Wound Healing from Combination of Jeruju (Acanthus ilicifolius) Leaf Extract and Chitosan

- Developed hydrogel formulations containing Acanthus ilicifolius leaf extract and chitosan through preformulation and formulation studies.
- Conducted preclinical efficacy testing in rabbits to evaluate wound healing activity.
- Prepared research documentation, analyzed experimental data, and supported patent application for the developed formulation.
- Collaborated with research supervisors to optimize the formulation and evaluate research outcomes.

MBKM Reaserch Program

May 2024 - Nov 2024

Research Assistant

Research Title : Improving Public Knowledge in Rumah Berastagi Village on Medicine and the Use of Carrot (Daucus carota L.) Agricultural Waste as a Moisturizing Soap.

- Developed moisturizing solid soap formulations through preformulation, formulation, and accelerated stability studies, supporting product optimization and quality evaluation
- Supporting educational sessions on proper medication use and sustainable agricultural practices

IMATENSI

Sep 2021 - Apr 2025

Staff of Education Departement

- Participated in off-campus learning activities to enhance knowledge, skills, and professional development beyond the academic environment.

Bakti Sosial Pelayanan Kesehatan Paskah Nasional 2025

May 2025

Pharmaceutical Service Volunteer

- Assisted in medication dispensing based on health screening results and supported patient medication distribution.
- Coordinated patient service flow with the healthcare team, including registration, health assessment, education, and medication delivery.

Skills, Achievements & Other Experience

- **Hard Skills:** Microsoft Office (Word, Excel, Powerpoint), Operating FTIR Spectroscopy, HPLC Analysis, Pharmaceutical formulation techniques
- **Soft Skills:** Communication, Teamwork, Employee Relations, Problem Solving, Project Management, Adaotability, Leadership
- **Language:** Indonesian (Native), English