

APT. CHARLES., S.FARM

Jl Budi Luhur LK IX 150., Medan • 081362270321 • charles.yap98@gmail.com
www.linkedin.com/in/charles-yap-40b890286/

SUMMARY

Licensed Pharmacist graduated from Universitas Sumatera Utara with professional experience in pharmaceutical industry, hospital pharmacy, and pharmaceutical distribution. Currently working in Production Planning and Inventory Control (PPIC) with responsibilities in production scheduling, inventory management, and regulatory reporting. Experienced in pharmaceutical quality control testing, GMP compliance, and analytical laboratory techniques including LC-MS and GC-MS. Strong analytical skills with experience in research presentation at an international conference.

WORK EXPERIENCE

Pharmacist in Charge - Production Planning and Inventory Control (PPIC) **June 2025 - Present**
PT. Erlimpex - Semarang, Indonesia

- Oversee production planning and inventory control activities to ensure smooth and efficient manufacturing operations.
- Plan and monitor production schedules based on demand forecasting, production capacity, and material availability.
- Coordinate raw material and packaging material requirements to maintain continuous production and prevent stock shortages.
- Monitor inventory levels and ensure stock management is implemented according to FIFO and FEFO principles.
- Collaborate with cross-functional departments including Production, QA, QC, and Warehouse to align production schedules and material readiness.
- Prepare and submit regulatory reports including e-Was, e-Was NPP, and e-Report in compliance with pharmaceutical regulations.
- Participate in Regular Production Meetings (RPM) to review production progress and resolve operational constraints.

INTERNSHIP EXPERIENCE

Hospital Pharmacy Intern **Maret - April 2024**
Prof. Dr. Chairuddin P. Lubis Hospital - Medan

- Conducted prescription screening, medication dispensing, and drug information services for patients.
- Assisted in cytotoxic drug dosage calculations for oncology treatments.
- Participated in ward visits and monitoring adverse drug reactions (ADR).
- Performed clinical pharmacy services in accordance with Ministry of Health Regulation No. 72.

Pharmaceutical Industry Intern
LAFI Puskesmas - Bandung

January - February 2024

- Performed pharmaceutical quality control testing including dissolution, disintegration time, friability, and weight uniformity for tablet formulations.
- Analyzed physical and chemical testing data to ensure product quality compliance prior to drug registration.
- Studied Quality by Design (QbD) concepts in Research and Development for systematic product development.
- Observed pharmaceutical manufacturing processes in accordance with Good Manufacturing Practice (GMP/CPOB) guidelines.

Community Pharmacy Intern
Kimia Farma Pharmacy – Binjai

November 2024

- Conducted prescription screening, compounding, and medication dispensing.
- Provided drug information and counseling to patients.
- Managed pharmaceutical supplies and medical consumables (BMHP).
- Assisted promotional and product exhibition activities.

Pharmaceutical Distribution Intern (PBF)
PT Indofarma Global Medika – Medan, Indonesia

Oktober 2024

- Assisted preparation of E-report and E-was regulatory reports.
- Verified order documentation and invoices for pharmaceutical product distribution.
- Organized pharmaceutical inventory using FIFO and FEFO principles.
- Observed distribution processes in compliance with Good Distribution Practice (CDOB).

Primary Healthcare Pharmacy Intern
UPT Puskesmas Medan Labuhan – Medan, Indonesia

September 2024

- Assisted pharmaceutical supply management and medical consumables (BMHP) inventory.
- Supported clinical pharmacy services in primary healthcare settings.
- Ensured pharmaceutical practices followed Ministry of Health Regulation No. 74.

EDUCATION

Professional Pharmacist Program (Apt.)

Sep 2023 - Agustus 2024

Universitas Sumatera Utara
GPA: 3.97 / 4.00 (Cum Laude)

Bachelor of Pharmacy (S.Farm.)

Sept 2018 - June 2023

Universitas Sumatera Utara
GPA: 3.07 / 4.00

Thesis: Analysis of Multiple Pesticide Residues in Chili and Tomatoes using LC-MS/MS and GC-MS/MS

ADDITIONAL INFORMATION

- **Member of Indonesian Pharmacists Association (IAI)**
- **Presenter at The 2nd International Conference on Chemical Science and Technology (ICCST 2022)**
- **Analytical Skills:** Interpretation and analysis of chromatographic data from GC-MS/MS and LC-MS/MS
- **Languages:** Indonesian (Native), English (Intermediate)