



DIONISIUS ERIKO CHIESA

081280545148 | dionisius1505@gmail.com | www.linkedin.com/in/dionisius-chiesa-645b9837b | https://linktr.ee/DionisiusE.C

Jl. Pesatuan No.Km. 28, RT.5/RW.6, Pekayon Jaya, Kec. Ps. Rebo, Kota Jakarta Timur, Daerah Khusus Ibukota Jakarta 13710

Pharmacy student and aspiring pharmacist with a strong curiosity and openness to explore various pharmaceutical fields, including drug research and development, and healthcare services. Enthusiastic for challenges, and also passionate about multimedia, photography, and videography.

Work Experiences

Puskesmas Minggir - Special Region of Yogyakarta, Indonesia

Sep 2024 - Nov 2024

Internship

Worked at a Community Health Center (Puskesmas), delivering comprehensive pharmaceutical services including medication dispensing, patient education, and drug information counseling. Utilized integrated healthcare systems (Smarthealth and SIMO) for patient data management, electronic prescription review, reporting (PIO, counseling, LPLPO), and inventory monitoring connected with the District Health Office. Performed prescription screening and ensured rational drug use by evaluating drug selection, dosage, duration, and potential adverse effects prior to dispensing.

Actively involved in Drug Therapy Monitoring (PTO) and Rational Drug Use Monitoring, including identification and reporting of adverse drug reactions (MESO). Contributed to drug and medical supply planning through data collection, forecasting, and formulary-based selection. Managed storage and distribution of pharmaceuticals based on regulatory standards (including LASA, high-alert medications, and temperature control), as well as inventory control, reporting, and handling of expired or damaged drugs.

Handled approximately 2,000 prescriptions during the internship period, including 22 documented cases involving prescription screening, compounding, dispensing, patient counseling (KIE), and identification of Drug-Related Problems (DRPs). Provided targeted counseling for special populations such as pediatric, geriatric, pregnant and lactating patients, as well as patients with chronic diseases and polypharmacy to improve adherence and therapeutic outcomes.

Swipe Rx - Special Capital Region of Jakarta

Nov 2024

Internship

Participated in pharmaceutical distribution operations at a Pedagang Besar Farmasi (PBF) setting, gaining exposure to Good Distribution Practices (CDOB) and quality assurance systems within the supply chain. Observed and understood end-to-end distribution processes, including procurement, storage, inventory control, and product distribution to healthcare facilities.

Learned quality management systems implementation, including internal audit processes, risk management, CAPA (Corrective and Preventive Action), and supplier qualification to ensure product safety and regulatory compliance. Gained understanding of warehouse operations such as temperature monitoring, product tracking (barcode/RFID), and handling of special categories (high-alert, precursor, and controlled medicines).

Involved in inventory management concepts such as forecasting, stock planning, FEFO/FIFO implementation, and monitoring stock movement (fast-moving, slow-moving, and dead stock). Also developed understanding of documentation, reporting, and recall procedures in compliance with regulatory requirements.

Apotek UGM - Special Region of Yogyakarta, Indonesia

Nov 2024 - Dec 2024

Internship

Provided pharmaceutical services in a community pharmacy setting, including prescription screening, medication dispensing, and patient counseling to ensure safe and rational drug use. Reviewed prescriptions for appropriateness of drug selection, dosage, frequency, and potential drug-related problems (DRPs) prior to dispensing.

Handled approximately 20–40 prescriptions per day, contributing to an estimated total of 800–1,000 prescriptions during the internship period. Delivered patient-centered counseling (KIE) on medication use, side effects, and adherence, particularly for common conditions and OTC therapies.

Supported daily pharmacy operations including inventory management, stock monitoring, and ensuring drug availability in accordance with regulatory standards. Gained hands-on experience in handling OTC recommendations, minor ailment management, and effective communication with patients to improve treatment outcomes and adherence.

RSUD Prof. Dr. Margono Soekarjo - Purwokerto, Central Java

Feb 2025 - Mar 2025

Internship

Provided clinical pharmacy services in a tertiary referral hospital, including prescription screening, medication review, and drug information

services to ensure safe, effective, and rational drug therapy. Evaluated prescriptions for appropriateness of drug selection, dosing regimen, route of administration, potential drug interactions, and contraindications.

Handled approximately 40–70 prescriptions per day across outpatient and inpatient settings, contributing to an estimated total of 1,200–1,800 prescriptions during the internship period. Participated in clinical pharmacy activities including ward visits (visite) and patient therapy monitoring, with involvement in ~20–30 patient cases requiring deeper pharmacotherapy evaluation.

Identified and analyzed potential drug-related problems (DRPs), including adverse drug reactions and inappropriate medication use, and contributed to optimizing therapy through evidence-based recommendations under supervision. Collaborated with physicians and other healthcare professionals in a multidisciplinary setting to support clinical decision-making and improve patient safety.

Novell Pharmaceutical Laboratories - Special Capital Region of Jakarta

Apr 2025 - May 2025

Internship

Supported pharmaceutical product development activities by conducting feasibility studies, patent searches, and comparator analysis for several product candidates. Evaluated existing products in the market in terms of dosage form, indication, and positioning to identify potential opportunities for new product development.

Assisted in reviewing scientific and regulatory aspects of drug development, including bioequivalence considerations, formulation comparison, and regulatory requirements for drug registration (CTD overview). Participated in analyzing product concepts to ensure alignment with clinical needs, regulatory standards, and market competitiveness.

Gained hands-on exposure to cross-functional processes in the pharmaceutical industry, integrating scientific evaluation, regulatory compliance, and business strategy in supporting successful product development and commercialization.

Eka Hospital - Jakarta, Indonesia

Oct 2025 - Present

Person in Charge Emergency Room Pharmacy

Managed pharmaceutical services in the Emergency Room, ensuring timely and accurate medication dispensing in a fast-paced and high-pressure environment. Conducted prescription screening and medication review to ensure appropriateness of drug selection, dosage, frequency, and compliance with hospital formulary.

Handled approximately 5–10 patients per shift, including medication preparation for emergency treatment, discharge prescriptions, and continuation of therapy for patients admitted to inpatient care.

Actively collaborated with general practitioners and nurses regarding drug availability, dosage adjustments, administration instructions, and therapeutic alternatives, including medication substitution based on stock availability and clinical considerations.

Supported rational drug use by identifying potential drug-related problems (DRPs) and ensuring safe and effective medication use in urgent care settings. Maintained coordination of pharmaceutical supplies, including drugs and medical consumables (BMHP), to ensure continuity of care in the Emergency Room.

Education Level

Universitas Gadjah Mada - Yogyakarta, Indonesia

Sep 2020 - Jul 2024

Undergraduate Pharmacy, 3.47/4.00

- Runner up in the pharmaceutical counseling and education video competition, Pharmacorps, Military Pharmacy Faculty, Indonesian Defense University 2022
- Part of the research team in a project at the Research Center for Drug Targeting and Personalized Medicine, Faculty of Pharmacy, Universitas Gadjah Mada, Yogyakarta, Indonesia.

Universitas Gadjah Mada - Yogyakarta, Indonesia

Aug 2024 - Aug 2025

Professional Degree Pharmacist, 3.85/4.00

- Internship at Puskesmas Minggir, Swipe Rx Jakarta, Apotek UGM, RSUD Prof. Dr Margono Soekarjo, and Novell Pharmaceutical Laboratories

Organisational Experience

Christian Student Family, Faculty of Pharmacy - Yogyakarta, Indonesia

Jan 2022 - Jan 2023

Vice Chairman

An organization that accommodates Christian & Catholic students, Faculty of Pharmacy, Gadjah Mada University

PPSMB Papyrus design, decoration and documentation division - Yogyakarta, Indonesia

Mar 2023 - Aug 2023

Staff

Welcoming committee for new students at the Faculty of Pharmacy, Gadjah Mada University

- Designer, executor, editor and documentation for 2 days welcoming frehsman

Pharmacious - Yogyakarta, Indonesia May 2021 - Oct 2023

Staff and Coordiantor equipment division

National Pharmaceutical Event Presented by Faculty of Pharmacy Gadjah Mada University

- Preparing the venue, equipment, tools, as well as the main and supporting needs required during the competition and seminar events.

Pharmacy Knowledge Channel - Yogyakarta, Indonesia May 2021 - May 2026

Staff

The Knowledge and Information Channel of the Faculty of Pharmacy at UGM is committed to becoming a source of knowledge and information that is beneficial to users in improving the public health status.

- Concept creator, editor, and executor in carrying out activities such as live streaming, podcast production, creating educational media, and others at Faculty of Pharmacy Gadjah Mada University

Student Community Service - Pacitan, East Java Jun 2023 - Aug 2023

Medical Division

The Community Service Program (KKN) in the medical division focuses on providing healthcare education, preventive measures, and basic medical assistance to communities. This division plays a crucial role in promoting public health by conducting health screenings, disease prevention campaigns, and counseling sessions on hygiene, nutrition, and medication use. By collaborating with local healthcare facilities, medical students help improve community well-being while gaining practical experience in public health and patient care.

Skills, Achievements & Other Experience

- **Projects** (2024): Research Assistant – Drug Targeting and Personalized Medicine, Faculty of Pharmacy, Gadjah Mada University, Special Region of Yogyakarta (2024) Conducted in vitro experimental research focusing on insulin resistance mechanisms in skeletal muscle cells (C2C12). Experienced in mammalian cell culture techniques including sterile handling, cell maintenance, and myotube differentiation. Developed insulin resistance models using palmitic acid induction and performed glucose uptake assays to evaluate metabolic responses. Performed molecular biology techniques including total RNA isolation, cDNA synthesis, and quantitative real-time PCR (qRT-PCR) for gene expression analysis (GLUT4). Applied aseptic techniques in biosafety cabinet (Class II) and ensured laboratory compliance with sterile protocols. Operated laboratory equipment including micropipettes, and microplate reader. Skilled in experimental design, data processing and analysis (including statistical analysis using SPSS and relative gene expression methods), and interpretation of cellular signaling pathways related to insulin resistance (PI3K/AKT, GLUT4 translocation). Demonstrated ability to work collaboratively in a research team and manage laboratory workflows efficiently, contributing to insights supporting targeted therapy development.