

Anzilya Nurul Adha

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Bachelor of Pharmacy graduate and Pharmacist Professional Program student at Universitas Gadjah Mada with a strong interest in Quality Control in the pharmaceutical industry. Experienced in analytical laboratory testing, pharmaceutical analysis, data interpretation, and quality documentation through academic research, teaching assistantships, and industrial internships at PT Abbott Indonesia and PT Konimex. Proficient in operating UV-Vis and fluorescence spectrophotometers, dissolution, disintegration, friability, and flowability testers through teaching assistant experience in Analytical Chemistry and Pharmaceutical Solid Dosage Form Technology. Experienced in analytical research, validation-related activities, data analysis, and GMP-compliant pharmaceutical operations. Detail-oriented with strong scientific documentation and analytical problem-solving skills.

EDUCATION

Universitas Gadjah Mada – Yogyakarta, Indonesia
Pharmacy Professional | August 2025 – August 2026 (Expected)

Universitas Gadjah Mada – Yogyakarta, Indonesia
Bachelor of Pharmacy | August 2021 – July 2025, (GPA: 3.68/4.00 – Cum Laude)
Graduated with the thesis title "The Effect of Buffer Type on the Conformational Stability of Human Serum Albumin (HSA) and Its Interaction with Sodium Diclofenac In Vitro."

PROFESSIONAL EXPERIENCE

PT Abbott Indonesia Plant Cimanggis – Depok

Quality Assurance Operations Intern

April 2026 – May 2026

- Archived Batch Record (BR) documentation to ensure traceability and compliance with Good Manufacturing Practice (GMP) requirements.
- Observed the Batch Record review process and learned documentation evaluation procedures for product release.
- Participated in routine production inspections and complaint-related inspections to support compliance with quality standards.
- Managed retained samples from receipt through storage in accordance with established procedures.

RSUD dr. Margono Soekarjo – Purwokerto

Pharmacy Intern

February 2026 – March 2026

- Conducted SOAP assessments and Medication Therapy Monitoring (MTM) for 40 patients to evaluate treatment appropriateness.
- Performed daily clinical ward rounds and medication reconciliation for 120 patients alongside multidisciplinary healthcare teams.
- Prepared and compounded medications for more than 1,000 patients according to physician prescriptions while ensuring dosage accuracy.
- Supported pharmaceutical logistics management, including inventory receipt, storage, distribution, and stock control.

PT United Dico Citas, Yogyakarta Branch – Yogyakarta

Pharmacy Intern

December 2025

- Prepared warehouse temperature mapping study reports to ensure storage conditions met regulatory requirements throughout the year.
- Developed protocols and validation reports for Cold Chain Product (CCP) transportation to ensure temperature compliance during distribution.
- Managed documentation for more than 50 invoices, purchase orders, and calibration records in accordance with standard procedures.

Puskesmas Danurejan I – Yogyakarta

Pharmacy Intern

November 2025 – December 2025

- Identified and evaluated 10 Drug-Related Problems (DRPs) and provided pharmaceutical intervention recommendations.
- Conducted pharmaceutical reviews for more than 300 prescriptions.
- Delivered medication counseling and drug information services to over 100 patients.

Apotek Depok – Yogyakarta

Pharmacy Intern

September 2023 – November 2023

- Provided recommendations and information regarding OTC medications and healthcare products under pharmacist supervision.
- Performed pharmacy services including prescription screening, medication preparation and compounding, and patient counseling.

PT Konimex Pharmaceutical Laboratories – Sukoharjo

Validation Officer Intern

September 2024 – December 2024

- Prepared 12 manufacturing process validation protocols in compliance with GMP requirements, quality standards, and documentation procedures.
- Analyzed and interpreted process capability data for 12 pharmaceutical products to evaluate process performance and consistency.
- Developed three manufacturing process validation reports based on validation results, statistical analysis, and predefined acceptance criteria.
- Conducted sampling activities for two pharmaceutical products during process validation studies in accordance with approved protocols.

Dr. Tjitrowardojo Regional General Hospital – Purworejo

Clinical Pharmacy Assistant Intern

January 2024 – February 2024

- Prepared and compounded medications for more than 50 patients according to physician prescriptions while ensuring dosing accuracy.
- Provided patient education regarding medication administration, dosage, and potential adverse effects.

Department of Pharmaceutics and Pharmaceutical Technology, Faculty of Pharmacy, Universitas Gadjah Mada – Yogyakarta

Teaching Assistant, Solid Dosage Form Formulation and Technology Laboratory

August 2023 – December 2023

- Guided and supervised 50 students during laboratory sessions on solid dosage form formulation and manufacturing.
- Explained theoretical concepts and provided training on laboratory instruments and techniques.
- Assessed practical competencies and laboratory reports across four practical modules.
- Evaluated student performance and provided written feedback.

Department of Pharmaceutical Chemistry, Faculty of Pharmacy, Universitas Gadjah Mada – Yogyakarta

Teaching Assistant, Analytical Chemistry II Laboratory

August 2023 – December 2023

- Supervised and mentored 50 students in conducting Analytical Chemistry II laboratory experiments.
- Delivered theoretical explanations and instrument operation guidance.
- Assessed practical performance and laboratory reports across five practical modules.
- Conducted written evaluations and provided academic feedback.

Department of Pharmaceutical Chemistry, Faculty of Pharmacy, Universitas Gadjah Mada – Yogyakarta

Teaching Assistant, Organic Chemistry II Laboratory

February 2023 – June 2023

- Guided and supervised 50 students in Organic Chemistry II laboratory activities.
- Delivered laboratory instruction and instrument training.
- Evaluated practical competencies and laboratory reports across six practical modules.
- Provided written assessments and performance evaluations.

ACHIEVEMENT

2nd Winner

World Young Inventors Exhibition 2024

May 2024

- Ranked among the top teams selected from over 700 teams representing 15 countries.
- Co-developed and formulated an innovative body scrub utilizing blood cockle shells (*Anadara granosa*) and roselle flower extract (*Hibiscus sabdariffa L.*) as exfoliating and anti-aging agents in collaboration with six students and one academic supervisor.

Research Grant Recipient

Student Creativity Program (PKM-RE) 2023

November 2023

- Secured IDR 8,500,000 in competitive research funding from the Ministry of Education, Culture, Research, and Technology and IDR 1,500,000 from Universitas Gadjah Mada.
- Conducted research and formulation development of a Self-Nano Emulsifying Drug Delivery System (SNEDDS) containing red betel leaf (*Piper crocatum*) extract for diabetic wound therapy through collagen deposition enhancement.

Research Grant Recipient

Student Creativity Program (PKM-RE) 2023

November 2023

- Secured IDR 9,250,000 in competitive research funding from the Ministry of Education, Culture, Research, and Technology and IDR 1,500,000 from Universitas Gadjah Mada.
- Conducted research on the anticancer potential of kepel leaf (*Stelechocarpus burahol*) extract as an apoptosis inducer in breast cancer cells.

ORGANIZATION AND COMMITTEE

Brain Awareness Week 2025 – Faculty of Pharmacy, Universitas Gadjah Mada

Design Division Coordinator

April 2025 – July 2025

- Designed and developed a booklet entitled *Healthy and Halal Food Ingredients for Brain Health*.
- Created promotional materials, banners, and 19 event certificates.

Student Health Unit (UKESMA), Universitas Gadjah Mada

First Aid Education Division Staff

November 2022 – November 2024

- Coordinated 10 speakers across five educational training programs.
- Served as a trainer in first aid education activities.

Secretary New Member Admission XXXVIII, UKESMA

June 2023 – December 2023

- Prepared event proposals, accountability reports, and more than 50 official documents.
- Recorded meeting minutes for 10 preparation meetings.
- Produced 68 certificates for newly admitted members.

Student Senate of the Pharmacy Student Association (SM KMFA), Universitas Gadjah Mada

Vice Chairperson

January 2023 – December 2023

- Assisted the Chairperson in coordinating five executive bodies and five commissions to ensure achievement of organizational objectives.
- Conducted 12 monthly internal performance evaluations to monitor and improve member performance.

General Secretary

January 2023 – December 2023

- Reviewed event proposals and accountability reports from organizational bodies and commissions.
- Drafted and managed more than 200 internal and external official correspondence documents.
- Recorded comprehensive and structured meeting minutes for organizational activities

National Health Day 2022

Event Division Staff

October 2022 – December 2022

- Developed and prepared five comprehensive activity guidebooks.
- Served as moderator for a poster competition involving 10 participants. lomba

TRAINING

Summer Course 2023

Cosmetic : From Bench to Business

July 2023

- Completed 15 sessions covering cosmetic formulation, development, and commercialization.
- Achieved Grade A equivalent (3 academic credits).

SKILLS

Laboratory Competencies & Skill : UV-Visible Spectroscopy, Fluorescence Spectroscopy, Sample Preparation, Method Validation, Process Validation, Pharmaceutical Analysis & Statistical Interpretation, Scientific Documentation, GMP Documentation, Problem Solving, Effective Communication

Instrumen : UV-Visible Spectrophotometer, Fluorescence Spectrophotometer, pH Meter

Software : GraphPad Prism, Minitab, SPSS, Microsoft Excell