

apt. Vinessa Gracia Putri, S.Farm.

✉ vinesgracia@gmail.com  Vinessa Gracia Putri

A long-live learner pharmacist with a background in chemical analysis—currently engaged in research and development within the pharmaceutical industry. I enjoy learning new things and believe that the best innovations stem from a desire to continuously learn in a meaningful way—from upstream research and formulation to the finished product.

CORE COMPETENCIES & SKILLS

Formulation and Product Development	Quality and Compliance	Analytical & Laboratory	Research and Project Management
- Natural product formulation - Design of Experiments (DoE) - Product development - Stability study	- Quality by Design (QbD) - Good Documentation Practice - Good Clinical Practice - BPOM Regulations dan Halal	- HPLC & GC - Spectrophotometry UV-Vis - Spectrometry IR & AAS - Microbiology Analysis	- Proceeding and Journal Publications - Oral Presentations - Multidiscipline collaborations - Minitab & SPSS

WORK EXPERIENCE

Research Assistant | Research and Development-New Product Development

PT Natura Nuswantara Nirmala

Jun 2023—2025

- Design and conduct science-based research (for new and existing products), including the formulation of herbal products.
- Apply quality by design principles in the design of formulation experiments.
- Actively collaborate with internal and external divisions (researchers, healthcare professionals, academics) for product development.
- Document all research processes in accordance with Good Documentation Practice.
- Write and publish >5 research papers in scientific journals and conference proceedings.

Apothecary Intern (PKPA)

5 facilities (industry, hospital, distributor, pharmacy, puskesmas)

Nov 2024—Apr 2025

- **Lembaga Farmasi Puskesmas Bandung:** Fully involved in the production process from start to finish, with a focus on quality control and operating HPLC
- **RSUPN Dr. Cipto Mangunkusumo:** collaborate with healthcare professionals in the supplies management and pharmacy services.
- **PT Teknologi Medika Pratama / SwipeRx, Apotek K-24, Puskesmas Citeureup:** understanding the supply chain, dispensing medications, and providing direct patient counseling.

Journal Admin Staff

Jurnal Ilmu Kefarmasian Indonesia (Jifi)

Sep 2022—May 2023

- Manage the manuscript process from submission to publication.
- Drafting and preparing manuscripts for publication in accordance with scientific publication standards and research ethics.

Microbiology Analyst Intern

PT Embrio Biotekindo

Jan 2018—Apr 2018

- Conducting microbiological testing of food and pharmaceutical samples (TPC, YMC, inhibitory test, pathogen test)
- Prepare the media and samples according to laboratory procedures.
- Document test results in accordance with Good Documentation Practice.

ACHIEVEMENTS

- Completed 2 research projects (preclinical and clinical) involving expert researchers and medical personnel
- Institutional representative at the Research Innovation: *Indonesia Inventions Day WINTEX* in 2025 (1 gold, 1 silver medal) and 2023 (3 gold, 1 special award, 1 grand prize)
- Author/Co-author of >5 research outputs in the form of journal articles and conference proceedings.
- Best Oral Presenter at *The 6th International Conference on Pharmaceutical Nanotechnology/Nanomedicine*: “Nanotechnology in Herbal Medicine for the Treatment of Degenerative Diseases” (Dec 2023))

EDUCATION

Apothecary Profession

Universitas Pancasila – Jakarta • Sep 2024—Aug 2025

- Cadre of Natural Medicines, Health Supplements, and Safe Cosmetics with BPOM and FFUP (Jun 2025–sekarang)

Bachelor of Pharmacy

Universitas Pancasila – Jakarta • 2018—2022

- Grantee of Kemenristek Dikti Matching Fund Program Pancasila University 2021, "Exploration of Biodiversity of Natural Material Polymers for the Formulation of Stem Cell Microparticles and Conditioner Medium Nanoparticles of Indigenous Origin in Indonesia” (2021)
- Lecturer Assistant in Pharmaceutical Analysis Laboratory and Solid Pharmaceutical Technology Laboratory (2021-2022)

Diploma I Chemical Analyst

SMK-SMAK Bogor – Bogor • 2014—2018

- Final Project: Developing and manufacturing cosmetic clay masks in accordance with BPOM and SNI standards.
- Certified by BNSP and VAPRO as an analyst (gravimetry, volumetry, microbiology, UV-Vis spectrophotometry, IR spectroscopy, HPLC, GC, AAS).