

YOHANES MEDIKA SETA DIASEPTANA

PHARMACEUTICAL MANUFACTURING & PRODUCTION OPERATIONS LEADER

S.Farm., Apt. | Registered Pharmacist | Lean Six Sigma Yellow Belt • Bogor, West Java, Indonesia • +62 821 3825 8227 • yohanesmedikaseta1995@gmail.com • LinkedIn: Yohanes Medika

PROFESSIONAL SUMMARY

Registered Pharmacist and production operations leader with nearly 8 years of progressive experience in oral-liquid and traditional-medicine manufacturing. Leads approximately 130 operators across 18+ SKUs, 13 in-line processes, and about 2,400 batches annually. Combines GMP/CPOTB leadership with Lean Six Sigma, SAP S/4HANA PP, OEE improvement, and data analytics to strengthen safety, quality, delivery, cost, and productivity.

CORE COMPETENCIES

Production Operations • GMP / CPOB / CPOTB / PIC/S • OEE & Productivity • Lean Six Sigma / Kaizen • PPIC & Capacity Planning • Manpower Planning • Scale-up & Validation • SOPs & Training • CAPEX / OPEX • Root Cause Analysis • SAP S/4HANA PP • Data Analytics & Visualization • Minitab, R, Excel & Cognos

PROFESSIONAL EXPERIENCE

Production Supervisor to Production Section Head - Oral Liquid Department PT Ultra Sakti Cikiwul, Bekasi, Indonesia - Lead end-to-end operations for 18+ SKUs with approximately 130 operators across weighing, mixing, filling, and packaging; oversee 13 in-line processes and around 2,400 batches annually. - Convert PPIC requirements into monthly and weekly plans, balancing manpower, machines, materials, capacity, quality, cost, and delivery targets. - Maintain OEE and GMP/CPOTB compliance through shop-floor control, SOP execution, operator training, sanitation, deviation follow-up, and cross-functional problem solving. - Partner with R&D, QA, Engineering, and Supply Chain on product scale-up, process trials, preventive maintenance, technical transfer, and CAPEX/OPEX evaluation. - Improved liquid finished-goods yield from 96.64% to 97.98% and increased COD-3 process capability (Cpk) by 0.2. - Led IoT-enabled XT10 optimization, increasing throughput by 23.7%-31.6%, reducing process CV from 29% to 8%, and adding approximately 87,000 bottles per month.	Aug 2018 - Present
Production Pharmacist Intern - Sterile Manufacturing PT Ethica Industri Farmasi - Fresenius Kabi Pulogadung, Jakarta, Indonesia - Reviewed sterile-production batch records, observed aseptic injectable processes, and supported SOP revision, operator training, and preventive-maintenance review under GMP/CPOB and PIC/S principles. - Proposed a SMED and 5W+1H project to improve ampoule-filling machine setup efficiency.	Jan 2018 - Feb 2018

SELECTED PROJECT

SAP S/4HANA Production Planning (PP) Module Implementation PT Ultra Sakti Key User - Production Planning Support PP module adoption by aligning production workflows with planning requirements, strengthening production data integrity, coordinating user needs, and contributing to system and process issue resolution.	Feb 2020 - Present
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EDUCATION

Pharmacist Professional Program (Apothecary), GPA 3.91/4.00 - Cum Laude Sanata Dharma University Yogyakarta, Indonesia	2018
Bachelor of Pharmacy, GPA 3.25/4.00 Sanata Dharma University Yogyakarta, Indonesia	2018

CERTIFICATIONS & PROFESSIONAL DEVELOPMENT

Lean Six Sigma: Yellow Belt - The Council for Six Sigma Certification (Jul 2020); White Belt - University of Indonesia (Nov 2019).
IBM Certifications (Feb 2024): Data Visualization and Dashboards with Excel and Cognos; Excel Basics for Data Analysis; Introduction to Data Analytics; Artificial Intelligence Fundamentals.
Additional Training: OEE Implementation; HVAC Concepts in Pharmaceutical Manufacturing; ISO 9001:2015; ISO 45001:2018; ISO 14001:2015.

RESEARCH, AWARDS & TECHNICAL SKILLS

Research: Published antibacterial study on green/red betel combinations (IJCMAS, 2018) and molecular-docking research on andrographolide derivatives against COX-2 (BIMFI).
Awards: 3rd Place, National Pharmacy Olympiad (2016); 3rd Place, Continuous Improvement / Kaizen event.
Tools & Standards: SAP S/4HANA PP, Microsoft Excel, IBM Cognos, Minitab, R, Microsoft Office, molecular docking tools; GMP/CPOB, CPOTB, PIC/S, Halal Assurance; Bahasa Indonesia (native), English (working proficiency).