

## **ZAFIRAH MUNIRAH BT MUSTAFA**

Hometown : Subang Jaya, Selangor, Malaysia

Phone : +6016-2718582

Email : <u>zaf.munirah@gmail.com</u>

LinkedIn : ZafirahMunirah

Pharmacy Board of Malaysia License : 8973

#### **PROFESSIONAL PROFILE**

Qualified Pharmacist by profession and highly experienced in handling Operational, Management and Projects within pharmaceutical and life science industry for 13 years in different areas such as Regulatory Management and Trade Compliance, Medical Device, Manufacturing and Production, Warehousing, and Distribution.

#### **CORE COMPETENCIES**

- Leadership
- Problem Solving
- Communication
- Project Management
- Cross Functional Teams
- Legislations and Regulations

- Pharmaceutical Operational Knowledge
- Internal and External Audit
- Medical Device
- Government Advocacy
- Strategy, Process Improvement
- Training

- Root Cause Analysis (RCA)
- Risk Assessment & Evaluation
- Scala & SAP User
- Policies
- Digitalization, Process Automation

#### **EDUCATION**

Apr 2022 – Nov 2024 Executive MBA (Part – time, online long distance)
 Strathclyde Business School, University of Strathclyde, UK

Bachelor's in Pharmacy,

Oct 2006 – Oct 2010 Majored in Pharmaceutical Science & Technology

Institute of Technology Bandung (ITB), Indonesia



#### **CAREER SUMMARY**



Mar 2019 - Present

Merck Sdn Bhd

#### Regulatory Management & Trade Compliance Associate

**Supported** the organisation as the poison A license holder and **led** the importation and exportation activities for regulated products (chemicals, life science, dangerous goods, medical device) **standardized** with the Malaysia Customs Prohibition of Imports 2017, Poison Act 1952, Medical Device Act, and other trade laws regulations locally and globally in Germany and USA.

#### Commerciality

 Successfully improved and streamlined the importation and exportation process for regulated products approved by the local and global authorities (Germany and USA) and established expertise in interpreting governmental act and regulations, regulatory agency guidelines, and internal policies, managed compliance, and facilitated with no impact towards business.



#### **Stakeholder Management**

- Successfully trained local commercial teams about regulatory and Medical Device GDPMD and established good rapport with local authorities.
- Successfully collaborated with cross-functional teams compromising sales, marketing, and operations, streamlined medical device registration submission strategies and registration readiness to support business commercial strategies.
- **Established** strong alliances with divisional and local stakeholders, **achieved** medical device registration approval and **demonstrated** compliance with company policies.
- Managed proactive engagement in government advocacy activities related with policies, legislation and regulations that raise concern from business and industrial perspective.
- Demonstrated leadership by chaired the Merck APAC Medical Device Working Group.

#### **Customer Focus**

 Successfully coordinated and collaborated with the cross functional teams locally and globally (Customer Excellence, Supply Chain and Germany and USA Trade Compliance) for any ordering enquiries related with regulatory and trade compliance matters.

#### **Performance Excellence**

- Successfully managed and improvised the trade compliance activity impacted in smooth process during importation, achieved no unexpected fines or penalty and minimized numbers of Customs enquiries at entry point upon goods arrival.
- Successfully managed and delivered the Annual Audits and Inspection Internally and Externally conducted by the authorities every year since 2019 until present and proved without major finding and no impact towards business and commercials.

#### **Data Management**

- Successfully administered the importation and exportation process by regularly monitored, reviewed, and updated the compliance database in the ERP system.
- **Corrected and improved** standard operating procedures (SOP) related with regulatory and trade compliance.

#### **Top Achievement**

My **expertise** is **leading** the Regulatory and Trade Compliance Management for Merck Malaysia business independently with minimal supervision since 2019 and **mastered** with the Malaysia Customs Prohibition of Imports 2017, Poison Act 1952, Medical Device regulations and other trade and law regulation locally. **Appointed** as the **Head of Merck APAC Medical Device Working Group** starting 2023.



#### Aug 2016 - Mar 2019

Qualitas Pharma Sdn Bhd

#### Pharmacist, Warehouse and Distribution

**Supported** the organisation as the poison A license holder and **led and supervised** the warehouse operational and distribution team around 12-15 staff.

#### **Performance Excellence**

 Successfully achieved the monthly delivery deadline and scheduled for month closing and completed the targeted KPI.

#### **Cost and Pricing Management**

- Successfully handled decision on monthly planning and improvised purchase for stocks within the planned budget and inventory level.
- Successfully analysed and administered the price adjustment aligned with the prices changes from suppliers.

#### **Customer Focus**



- Successfully planned and coordinated the operations workflow to meet the delivery deadline and successfully reduced the complaints from customers.
- Successfully **evaluated** products to be offered to customers and **improved** the inventory.
- Successfully handled the out-of-stock issues effectively and achieved the expectations from customers on ordering.

#### **Supplier & Contract Management**

- Successfully improved and negotiated with the suppliers on annual price and ordering contracts, maximized the benefits as their key customer.
- Successfully analysed, reviewed the existing transportation contract agreement, and addressed about improved the service to the supplier and convinced top management, standardized with the Good Distribution Practise (GDP) for pharmaceutical products.

#### **Top Achievement**

Successfully **achieved budget approval** from the senior management for the **Warehouse Expansion Project** in 2019 and project delivered within the budget and timeline - **corrected, and improved** the workflow for operations and inventory management, **minimized** the errors and **reduced** complaints from customers.

# InnoBio

#### Aug 2015 - Aug 2016

InnoBio Ventures Sdn Bhd

#### **Regulatory Affairs Pharmacist**

**Supported** the organisation as the poison A license holder and **assisted** regulatory and marketing team for regulations topic and **facilitated** the clinical journal and papers reviews for technical presentation and brochures to the customers.

#### May 2014- Aug 2015

### pharmaniaga®

#### **Production Pharmacist, Assistant Manager**

**Supported** the organisation as the poison A license holder and **led and supervised** the production team around 15 - 20 staffs.

#### **Performance Excellence & Customer Focus**

- Successfully **executed and monitored** the production activities **standardized** with the Good Manufacturing Practice (GMP) guideline and **achieved** the targeted delivery deadline.
- Successfully managed and accomplished the Good Manufacturing Practise (GMP)
   Audit proved without major finding from the auditors and no impact towards business and commercials.

#### **Cost and Pricing Management**

 Successfully planned and achieved the cost reduction strategy for production department by changed to alternative options for parts replacement and maximized the existing resources for operations.

#### **Data Management**

- Successfully managed and organized the production documentation and reports, reviewed, and approved each record for every batch manufacturing standardized with the GMP guideline.
- Successfully handled and solved all pending Corrective Action Preventive Action (CAPA) reports and other relevant reports, readiness for scheduled audit and inspection

#### Stakeholder Management

 Successfully coordinated and collaborated with the cross functional teams such as Supply Chain, Technical Service and Quality team, accomplished the manufacturing targeted deadline and projects.

#### Top Achievement

Successfully achieved budget approval amounted MYR 350,000 from the Board of Directors for Production Expansion Project and project delivered within the budget and timeline.



#### Jan 2013 - May 2014

Sun Pharmaceutical Sdn Bhd

#### **Regulatory Affairs Executive / Pharmacist**

**Supported** the organisation as the poison A license holder and **handled** the regulatory affairs **reviewed** the dossier for new product registration submission and **supported** the commercial by **gained** approval from authority for advertisement materials.



#### Jan 2011 - Jan 2013

Ministry of Health Malaysia

#### **Enforcement Pharmacist**

#### **Performance Excellence & Customer Focus**

- Successfully handled and inspected customs clearance process at customs entry points for noncompliance items that arrived at Malaysia as per law Poison Act 1952.
- Successfully assisted any enquiries raised by customers related with the regulations and law.

#### **Pharmacist**

#### **Performance Excellence & Customer Focus**

- Successfully trained as a licensed and registered pharmacist
- Successfully managed the pharmacy and drugs counselling service to patients and hospital staffs standardized with the procedures and guideline

#### **TRAINING**

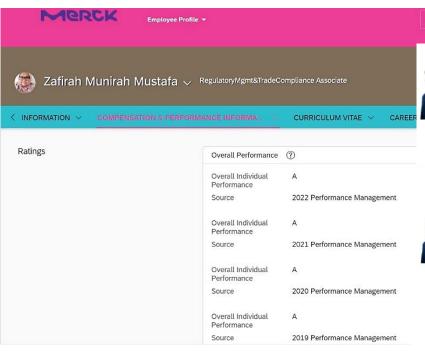
- Lean & Six Sigma LS-Q White Belt Training
- Chemical Weapon Convention Item Workshop
- SIRIM Guideline Workshop on Halal Medical Device
- Internal Auditor for Good Distribution Practise for Medical Device (GDPMD)
- Pre and Post Registration Processes and Activities for Medical Device
- Import and Export Customs Tariff
- Halal Roadmap for Medical Device Industry Workshop

YEAR	ACHIEVEMENT		SKILL SET
2023	Medical Device Dossier Readiness – Cross Functional Team Collaboration Successfully influenced and escalated the pending issues as a top priority in Q1 2023 to the APAC top management and successfully directed global team for dossier readiness considering the impact to the local commercial business.	Merck	<ul> <li>Leadership</li> <li>Communication &amp; Negotiation</li> <li>Cross Functional Team Collaboration</li> <li>Teamwork</li> </ul>
2022	Process Improvement & Automation Project Successfully achieved business process improvement and time saving by changed the manual process data key in into PDF Readable automation process in 2022.	Merck	<ul> <li>Project Management</li> <li>Problem Solving</li> <li>Cross Functional Team Collaboration</li> </ul>
2021	Process Improvement & Automation Project Successfully collaborated with the Merck Shared Business Service (SBS) Team from India in 2021 in accomplished project on updating the compliance tagging in the master list system (approx. 100K's SKU) and executed delivery of project within timeline.	Merck	<ul> <li>Project Management</li> <li>Problem Solving</li> <li>Cross Functional Team Collaboration</li> </ul>
2021	Kaizen Malaysia Project Successfully received Best Kaizens of Regulatory Management & Trade Compliance APAC Award in 2020 for demonstrated business process improvement enables regulatory & trade compliance excellence.	Merck	<ul> <li>Leadership</li> <li>Communication</li> <li>Project Management</li> <li>Problem Solving</li> <li>Cross Functional Team Collaboration</li> </ul>
2018- 2019	Warehouse Upgrading & Renovation Successfully convinced and executed ideas to the top management improved the warehouse operational workflow and successfully accelerated this project as a top priority.	UALITAS health	<ul> <li>Leadership</li> <li>Communication</li> <li>Project Management</li> <li>Problem Solving</li> <li>Cross Functional Team Collaboration</li> </ul>
2014- 2015	<ul> <li>Production Expansion Project for Lyophilized Products Line</li> <li>Successfully participated in Plant Expansion Project and New Product Development project.</li> <li>Successfully prepared the budget proposal and gained approval from the Board of Director.</li> </ul>	pharmaniaga°	<ul> <li>Leadership</li> <li>Project Management</li> <li>Problem Solving</li> <li>Cross Functional Team Collaboration</li> <li>Presentation</li> <li>Root Cause Analysis (RCA)</li> <li>Risk Assessment &amp; Evaluation</li> </ul>
2014- 2015	Stability Batch Validation Project Successfully coordinated the cross functional teamwork and accomplished the stability batch validation project within the planned deadline in between the commercial batch manufacturing.	pharmaniaga°	<ul> <li>Leadership</li> <li>Problem Solving</li> <li>Cross Functional Team Collaboration</li> <li>Communication</li> </ul>

## **LEADERSHIP ACHIEVEMENTS**

YEAR	ACHIEVEMENT		SKILL SET
2023	APAC Medical Device Working Group Appointed as the Head for the working group. Led a team in creating a better engagement session between APAC team members with the Merck Global team from Germany and USA, managed to highlight issues / challenges to the global team. Achieved in completion the technical dossier checklist for all APAC countries, to complete the feasibility assessment for global strategic roadmap 2024 for new product registrations in APAC.	Merck	<ul> <li>Leadership</li> <li>Problem Solving</li> <li>Communication</li> <li>Team Coordination </li> <li>Planning and scheduling </li> </ul>
2019	Pharma Exhibition 2019 held in Lahore, Pakistan Assigned as a Guest Speaker to represent Merck and successfully delivered the presentation and gained positive feedbacks from the audience.	Merck	<ul> <li>Communication</li> <li>Pharmaceutical Operational Knowledge</li> <li>Presentation</li> <li>Training</li> </ul>
2016-2019	<b>Led and supervised</b> the warehouse operational team around 12-15 staff and <b>achieved</b> the targeted KPI.	UALITAS health	<ul> <li>Leadership</li> <li>Problem Solving</li> <li>Communication</li> <li>Team Coordination </li> <li>Planning and scheduling</li> </ul>
2018	Annual KPI Evaluation and People Management Successfully addressed and convinced the top management agreed on promoted the purchaser executive and increased the staff salary.	UALITAS health	<ul><li>Leadership</li><li>Communication</li></ul>
2014-2015	Led and supervised the production team around 15 – 20 staffs and monitored the production activities comply with the Good Manufacturing Practice (GMP) guideline and achieved the targeted delivery deadline.	pharmaniaga°	<ul> <li>Leadership</li> <li>Problem Solving</li> <li>Communication</li> <li>Team Coordination </li> <li>Planning and scheduling</li> </ul>
2015	People Management Successfully convinced the top management agreed on recommended name (team leaders and operators) assigned for Factory Acceptance Training (FAT) held in Italy and China.	pharmaniaga°	<ul><li>Leadership</li><li>Communication</li></ul>

#### PERFORMANCE REVIEWS & MANAGEMENT FEEDBACK



#### Line Manager's Comments As new joiner to Malaysia manag

As new joiner to Malaysia managing legacy Blue, Zafirah is quick learner and been very helpful to relief Boon Sia operational work in Malaysia. The fact that she is willing to take up the challenge as being the presenter in Pakistan event during her very first month speaks about her guts. She has good ambition and shows adaptability to learn. She also can



#### Boon Sia Teoh's Comments

Please continue the great effort to build a solid foundation on trade compliance activity. Once you are familiar with the routine process, you'll be able to plan for improvement and implement project. Do keep the motivation for learning and aim for subject matter expert. Thank you.



#### Line Manager's Comments

Zafirah been working on the ground to stabilize the working process for legacy Merck Malaysia, in view of changes to local commercial and customer service.

## Ratings from Others



Manager Rating ②

Α

Manager Comment on Individual Objective Rating Good effort to increase the work flow especially for psy permit. By gaining more experience on audit/inspection, ready to manage these on you own.



#### Comments

Please keep up the good work and continue to improve on Speed as the expectation is moving faster and faster.

#### Ratings from Others



Manager Rating ③

Α

Manager Comment on Individual Objective Rating

Good job in adopting new technology for work, as this is the way forward. Do put up more effort on closing the excel chemlog project and looking forward for success report in near future. 2021 would be another challenging year for digital enhancement, please remain focus on this.



#### Vivian Tang's Comments

Appreciate Zafirah's support in routine activities and it would be good to develop ideas to streamline regulatory work processes and continue to work on the IVD regulation recently updated by the authority.



Dear Zafirah and all,

Congratulations! Thank you and everyone's joint efforts in supporting authority inspection! So glad to know this is going smoothly and without major findings!

Best Regards, <mark>Meredith</mark> Ge 戈萌

Head of Regulatory Management & Trade Compliance China/Taiwan, South Korea, Japan Life Science | Quality & Regulatory Management

#### Merck

Merck Chemicals (Shanghai) Co., Ltd. | 15-18F, Building C, No 3, 227 Dongyu Road | Shanghai 200126 | China Tel: +86 (0)21 2033 8299 | Mobile: +86 13818162550 | E-mail: <a href="mailto:meredith.ge@merckgroup.com">meredith.ge@merckgroup.com</a> | <a href="mailto:www.merckgroup.com">www.merckgroup.com</a> | <a href="mailto:www.merckgroup.c



#### Adi Martadinata in · 1st

Samudera Shipping Line Ltd || Country Manager - Malaysia || MBA Candidate of Strathclyde May 2, 2023, Adi and Zafirah Munirah studied together

I'm excited to recommend Fira, my talented classmate from our MBA program at Strathclyde Business School. Fira is an intelligent and organized individual with strong analytical skills. She excels at breaking down complex problems and finding innovative solutions.

Fira's open-mindedness and enthusiasm make brainstorming sessions and collaborations truly enjoyable. Her positive energy is especially apparent when we're juggling tight deadlines and balancing priorities between work and study. She manages to maintain a constructive attitude, which is infectious and keeps our spirits high.

Not only is Fira a great thinker, but she's also a kind and supportive teammate who fosters a positive and collaborative atmosphere in every project. Her blend of analytical thinking, well-structured, and open-minded approach, combined with her uplifting energy, make her a valuable asset to any organization. I have no doubt she will continue to succeed in her future endeavors.



#### Ts. Hamidi Samsuri · 1st

Project Manager at Dutch Lady Milk Industries @FrieslandCampina May 3, 2023, Ts. Hamidi worked with Zafirah Munirah on the same team

Very knowledgeable person with a vast experiences and know how in cGMP, also the operations of the sterile injectable production and well versed in PIC-S requirement that come from her past experience as an Auditor in Bearue pharmaceutical. This is really help her work and the organization by improving the end to end process of production and compliance.



#### Mohd Shafiq Abas · 1st

Senior Manager - Technical and Operations at Myvax Sdn Bhd May 3, 2023, Mohd Shafiq worked with Zafirah Munirah but on different teams

My pleasure to recommend Zafirah to anyone seeking a dedicated and results-oriented professional. I had the pleasure of working with Zafirah at Pharmaniaga LifeScience, and I was fortunate to see firsthand her exceptional work ethic, strong analytical skills, and commitment to achieving outstanding results. During our time together, Zafirah consistently demonstrated leadership and was instrumental in driving several successful projects. Her ability to stay focused and deliver results, even under tight deadlines and challenging circumstances, was truly impressive. Zafirah also has a remarkable ability to communicate complex ideas in a clear and concise manner, which made her an excellent team player. I am confident that Zafirah would make an invaluable addition to the company.



Nor Idham Bin Che Ghani
Program Director Industry Partnership
&Graduate Employability,
GLE ENERGY SDN BHD



Sufian Hardi Bin Mohamed Zuhair Senior Manager, Quality Management Fresenius Medical Care Production Sdn Bhd



Azleena binti AlJeffri Head of Regulatory Affairs Zuellig Pharma Sdn Bhd



Fazleena Jasin Head of Unit, New Product Development Pharmaniaga Life Science Sdn Bhd



Mazuriah Binti Abu Darin Regulatory Development Manager Pharma Nord Sdn Bhd