



SILAS NEW

PRE-REGISTRATION PHARMACIST

WORK EXPERIENCE

- TRIAL MONITORING ORGANISATION INTERN**
NOVARTIS (SINGAPORE) PTE LTD |
NOV 2021 - JAN 2022
 - Analysed and made recommendations to country heads (SG and MYS) to expedite trial start-up timelines in Malaysia
 - Managed clinical trial submissions to Health Authorities and Ethical Committees in Singapore and Malaysia
- PHARMACY ASSISTANT**
WATSONS PERSONAL CARE STORES PTE LTD |
DECEMBER 2019
 - Assisted in managing patient cases in the retail pharmacy setting
 - Managed pharmaceutical stocks
- PHARMACY ASSISTANT**
TAN TOCK SENG HOSPITAL | JAN 2019 - APR 2019
 - Picking & Packing medications; Medication checks
 - Assisted in managing patient cases in the outpatient setting
 - Managed pharmaceutical inventory (stock takes)

RELEVANT EXPERIENCE

- FINAL YEAR PROJECT**
NUS | MAY 2021 - NOV 2021
 - Investigated and compared the biochemical and pharmacologic properties of Extracellular Vesicles (EVs) and Cell-derived Nanovesicles (CDNs)
 - Cell Culturing; Differential Ultracentrifugation; Extrusion; Size Exclusion Chromatography; Flow Cytometry; DLS Measurement; qPCR; ELISA Assays.

ADDITIONAL SKILLS

Programming | Python; HTML5; CSS; Webpage design
Statistical Analysis | Tableau; sci-kit learn; Pandas
Languages | English ●●●●●
Mandarin ●●●●●

REFERENCES

Georgia Pastorin | A/Professor, NUS Supervisor (Final Year Project) +65 6516 1876 | phapg@nus.edu.sg
Koh Siew Ling | Head, Country Trial Operations Supervisor (Novartis) 8188 7891 | siew_ling.koh@novartis.com

CONTACT

32 TANAH MERAH KECHIL ROAD, SINGAPORE (465559)
9114 0643
SILAS.NEW@OUTLOOK.COM
[HTTPS://UNICORNPHARMACIST.GITHUB.IO/](https://unicornpharmacist.github.io/)

INTERESTS AND ACTIVITIES

Having recently picked up coding, I have discovered that I have an aptitude for computational thinking. Eventually, I hope to be a part of the wave to incorporate decision-making algorithms and AIs into healthcare.

Aside from that, I also enjoy expressing myself through other art forms such as painting, figure skating and music; some recent engagements include founding a figure skating interest group, leadership of an acapella group (Tembusu Treblemakers) and learning the violin.

EDUCATION

Bachelor of Science (Pharmacy)

National University of Singapore |
2018 - 2022
Projected: 4.47/5 CAP
Current: 4.37/5 CAP

University Town College Programme

Tembusu College, NUS | 2018 - 2022

GCE 'A' Levels

Temasek Junior College | 2014 - 2015

CERTIFICATIONS

OpenWHO Standard Precautions: Hand Hygiene

NUS Basic Infection Prevention Control CITI

Biomedical Research; Social & Behavioural Research; Responsible Conduct of Research

NUS OSHE

Risk Management; Biosafety BSL-1 & BSL-2; Safe Needle Usage; Safe Handling of Human Tissue and Fluids; Chemical Safety