

## NORKASIHAN IBRAHIM

Principal Lecturer, Department of Clinical Pharmacy
Deputy Dean of Industry, Community, and Alumni Network (ICAN)
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# ACADEMIC QUALIFICATIONS

Doctor of Philosophy, University College London (UCL), United Kindgom
 Master of Clinical Pharmacy, Universiti Kebangsaan Malaysia
 Bachelor of Pharmacy, Universiti Kebangsaan Malaysia

# **CERTIFICATION**

2019 Credentialed trainer: Nephrology Ward & MTAC services, Ministry of Health Malaysia

2008 Renal transplant training attachment, Princess Alexandria Hospital, Brisbane, Australia

2008 Good Clinical Practice Certificate

# PROFESSIONAL BODY

Registered Pharmacist, Board of Pharmacy Malaysia Malaysian Pharmacists Society (MPS) (Lifetime Member RPh4051) Malaysian Society of Nephrology (Associate Member) Malaysian Society of Transplantation (Associate Member) Post Graduate Society of Nephrology (Associate Member)

## TEACHING & ADMINISTRATIVE RESPOSIBILITIES

Deputy Dean of Industry, Community & Alumni Network (2022 - current)

Head, Centre for Drug Policy & Health Economy Research (CDPHER) (2023 - current)

Head, Center for Drug Policy and Health Economic Research (CDPHER)

AJK AKADEMIK FAKULTI (JAF) FAKULTI FARMASI (2022 - current)

JKK AKADEMIK PASCASISWAZAH (JKAPS) FAKULTI FARMASI (2022 – current)

AJK NOBLe (NATIONAL OUTCOME BASED LEARNING) (2022 – current)

AJK PENYELIDIKAN FAKULTI (2022 - current)

AJK PANEL VETTING KERTAS SOALAN PEPERIKSAAN AKHIR (PERINGKAT FAKULTI) (2022 - current)

PEMANTAU PROFESIONALISM PENSYARAH (PRO-PENS) FAKULTI FARMASI (2022 – current)

JKK KURIKULUM FAKULTI (JKKF) (2022 – current)

Coordinator Hospital Attachment, BPharm (2021 – 2022)

Coordinator Clinical Clerkship, MPharm (2021 – 2022)

#### Resource person:

PHP 716 Health Policy and Administrative Pharmacy (2022 – current)

PHP 733 Advance Clinical Clerkship II: Infectious disease, Psychiatry, Paediatric (2021 – 2023)

PHC 576 Applied Therapeutics in Gastrointestinal, Renal and Endocrine disorders (2021)

PHC 552 CDR inhouse training (2020-2021)

### Undergraduate courses:

Applied therapeutics in renal diseases
Applied therapeutics in solid organ cancers
Clinical clerkship

#### Post-graduate courses:

Advanced clinical pharmacy (Nephrology)
Advanced clinical clerkship (Nephrology)
Hospital & Community Pharmacy Practice
Medication Safety
Health policy & administrative pharmacy

## **WORK EXPERIENCE**

2020 - present: Universiti Teknologi MARA

### 2014 – 2020 : Ministry of Health (Hospital Kuala Lumpur)

Posts held:

- Head of Division (Institute of Urology & Nephrology/ Institut Kaji Saraf)
- Head of Pharmacy Section (Institute of Urology & Nephrology)
- Preceptor: MOH renal pharmacy training programme
- Head of HKL Medication Safety Team Promotion
- · Chairperson: Research & Development Committee
- Clinical pharmacist (Renal)

2010 - 2014 : PhD (Hadiah Latihan Persekutuan)

## 2003 – 2010 : Ministry of Health (Hospital Selayang)

Posts held:

- Head of Therapeutic Drug Monitoring Unit
- Clinical pharmacist (Renal)
- Preceptor: MOH renal pharmacy training programme
- Renal Transplant Medication Therapy Adherence Clinic (MTAC)

## **ACTIVE GRANTS**

2021 Malaysian Research Assessment Grant (MyRA)

RM 20, 000 (Principal Investigator)

Revaluating the usability of DRP classification tool on children with kidney disease

# ONGOING RESAERCH (2021 – current)

- 1. Evaluation on the usability of cMRP tool in identifying and characterising MRP in children with CKD: A multicentre study
- 2. Validation of questionnaire to measure knowledge on immunosuppressive therapy among kidney transplant recipients.
- 3. Willingness and Understanding of the safety and effectiveness of COVID-19 vaccines among young children: A cross sectional study among Malaysian Parents.
- 4. Knowledge, Attitude and Perception towards COVID-19 vaccination among dialysis population in Malaysia.
- 5. Dispensing & Prescribing errors in tertiary teaching hospital
- 6. Medication and renal diet adherence among patients dialysing at non-institutional centres.

7. Artificial Intelligence application in the prediction of chronic kidney disease risk assessment

# CONSULTANCY

Adjunct Lecturer (Clinical Pharmacy & Medication Safety), Universitas Hasanuddin, Makasaar, INDONESIA 2023

Practicing Academic Pharmacist Privilege (Renal Pharmacotherapy), Hospital Al-Sultan Abdullah UiTM 2023

#### Journal Reviewer

Journal of Pharmaceutical Policy and Practice Malaysian Journal of Medicine & Health Sciences International Journal of Behavioral Medicine

# **PUBLICATIONS**

#### **SCHOLARLY JOURNALS**

- TNITA Kadir, F Islahudin, MZ Abdullah, N Ibrahim, PK Bing
   Assessing Individual Medication Adherence among Chronic Kidney Disease Patients: A Multicentered Study. J Pharmaceutical Research International. 2019. DOI: 10.9734/JPRI/2019/v31i430305
- 2. <u>Ibrahim N</u>, Wong IC, Patey S, Tomlin S, Sinha MD, Rees L, Jani Y. Drug-related problem in children with chronic kidney disease. *Pediatric Nephrology*. 2014. DOI: 10.1007/s00467-014-2963-8
- 3. <u>Ibrahim N</u>, Wong IC, Patey S, Tomlin S, Sinha MD, Jani Y. Systematic review: Drug-related problem in children with CKD. *Pediatric Nephrology*. 2012. DOI: 10.1007/s00467-012-2149-1
- Abd Wahab, M.S.; Wan Ismail, W.N.S.; Ali, A.A.; <u>Ibrahim, N.</u>; Othman, N.; Mohd Nor Hazalin, N.A.; Goh, K.W.; Ming, L.C. Self-Learning about Herbal and Dietary Supplements: Perspectives Using the Theoretical Domains Framework. *Int. J. Environ. Res. Public Health* **2022**, *19*, 10901. <a href="https://doi.org/10.3390/ijerph191710901">https://doi.org/10.3390/ijerph191710901</a>
- 5. Khairi, Lukman Nul Hakim Md, Mohd Shahezwan Abd Wahab, <u>Norkasihan Ibrahim</u>, Norhaya Mohd Razali, and Nur Wahida Zulkifli. "Prescribing of inhaled corticosteroids-containing and non-inhaled corticosteroids therapy in patients with chronic obstructive pulmonary disease at a Malaysian tertiary care center." *Journal of Applied Pharmaceutical Science* (2022).

#### **BOOKS**

- Co-author: Chapter 3 Drug therapy in renal transplantation, Renal Pharmacy Handbook Guide for drug therapy, 3rd edition. 2018
- 2. Editorial: Renal Pharmacy Handbook Guide for drug therapy, 3rd edition. 2018
- 3. Chief editor: Renal Pharmacy Handbook Guide for drug therapy, 1st edition. 2009
- 4. Co-author: Chapter 3 Drug therapy in renal transplantation, Renal Pharmacy Handbook Guide for drug therapy, 1<sup>st</sup> edition. 2009

#### **POLICY & GUIDELINES**

Renal Pharmacy Service Guideline, Ministry of Health Malaysia Clinical Practice Guideline in the Management of Chronic Kidney Disease, Ministry of Health Malaysia

#### **DISSERTATION AND MASTER THESIS**

Drug-related problems in children with chronic kidney disease [PhD Thesis]. United Kingdom: University College London; 2014.

Norkasihan Ibrahim\_CV September 2023

Evaluation of Immunosuppressants Side Effects in Post Kidney Transplantation [MClinPharm Thesis]. Malaysia: Universiti Kebangsaan Malaysia; 2008