

## Curriculum Vitae

### Personal Information

Title	DR	
Name	Norhayati Hussein	
Degree	MD	
Country	Malaysia	
Affiliation	Neurological Rehabilitation Unit, Department of Rehabilitation Medicine, Hospital Rehabilitasi Cheras	

### Medical Education

- **Undergraduate Education 1994- 1999**

Faculty of Medicine, University Malaya, Malaysia

Bachelor of Medicine and Bachelor of Surgery (MBBS)

Date of Graduation: 31 July 1999

- **Postgraduate Education 2004-2008**

Faculty of Medicine, University Malaya, Malaysia

Master of Rehabilitation Medicine (MRehabMed)

Date of Graduation: 5 August 2008

## **Professional Qualification**

### **Specialist Gazettement**

- Completion of Specialist Gazettement, Ministry of Health Malaysia  
Completion date: 9 December 2008

### **Specialist Qualification**

- Certificate of Credentialing in Rehabilitation Medicine conferred by the Ministry of Health, Malaysia (Post specialist-gazettement) Date: 28 January 2009

### **Fellowship Qualification**

- Clinical Fellowship in Neurorehabilitation, University of Western Ontario, London, Ontario, Canada Date: 30 November 2013

### **Other Qualifications/ Certification**

- American Congress of Rehabilitation Medicine (ACRM) Cognitive Rehabilitation Online Training Date: 30 December 2022
- International Clinical Certification Course in Transcranial Magnetic Stimulation (TMS) from Maastricht University, The Netherlands. Date: 26 October 2022
- Certificate of Knowledge. World Federation for NeuroRehabilitation (WFNR). Teaching Course Clinical Pathway in Stroke Rehabilitation. Date: 1 July 2021



- Certificate of Completion for Training & Certification. Montreal Cognitive Assessment (MoCA). Montreal, Canada. Date: 30 November 2020
- Basic Neuro-Linguistic Programming (NLP) Practitioner. National Federation of Neuro-Linguistic Programming. (NFNLP), USA. Date: 11-16 February 2017
- Certified Lead Auditor Training ISO 9001: 2015 in 2015. (Bureau Veritas)
- Certified Medical Impairment Assessor (CMIA). National Institute of Occupational Safety and Health. (NIOSH), Malaysia. Date: 15 September 2011
- Certification in Good Clinical Practice (GCP). Clinical Research Centre, Ministry of Health, Malaysia. Date: 14 July 2011
- Certified Lead Auditor Training- ISO 9001:2008 in 2009

### **Professional Appointments and Practice (Current Employment)**

20 December 2013-till current. Position: Rehabilitation Physician. Discipline: Department of Rehabilitation Medicine. Place of Work: Hospital Rehabilitasi Cheras, Kuala Lumpur, Malaysia. Employer: Ministry of Health, Malaysia.



## Medical License

### Registration Certificates

- Malaysian Medical Council (MMC) Provisional Registration Certificate Number: 24459, Date of Issue: 7 June 1999
- Malaysian Medical Council (MMC) Full Registration Certificate Number 36471, Date of Issue: 10 August 2000
- National Specialist Register of Malaysia (NSR) Registration Number 130560, Date of Issue: 30 April 2015
- Academy of Medicine Malaysia (AMM) Registration Number: 04300, Date of Issue: 24 April 2021

### Professional International Organization Affiliations:

- Asia Oceania Society of Neurorehabilitation (AOSNR) - National Representative for Malaysia
- International Society of Physical and Rehabilitation Medicine (ISPRM) – Member
- World Federation of Neurorehabilitation (WFNR) – Member
- World Stroke Organization (WSO) - Member



## Professional Activities

### International

- Editorial Board for Surabaya Physical Medicine and Rehabilitation Journal (SPMRJ), Indonesia E-ISSN: 2656-0895 since November 2021
- International Advisory Board Member for Editorial Board of the Superior Journal of Physical therapy and Rehabilitation, Pakistan since March 2022
- Joint Learning on Strengthening Rehabilitation in Primary. Health Care Virtual Roundtable Series by the Health. Systems Strengthening Accelerator and Joint Learning. Network for Universal Health Coverage (funded by USAid, Health Strategy and Delivery Foundation, ICF and Bill & Melinda Gates Foundation) from November 2022- January 2023

### National

- Reviewer for Medical Journal of Malaysia. The Importance of Oral Health to Prevent Aspiration Pneumonia, 2017. Manuscript No: MJM-D-16-00227
- Reviewer for Medical Journal of Malaysia. Intradural Arachnoid Cyst Associated with Cauda Equina Syndrome Following Lumbar Puncture Procedure: A Case Report. 2022. Manuscript No: MJM-D-22-00142





## **Bridging Program**

3 weeks of observership attachment at The Ottawa Hospital Rehabilitation Centre, Ontario, Canada November - December 2009

- Orthotics and Prosthetics Programme

6 weeks of electives attachment at Hampstead Rehabilitation Centre, Royal Adelaide Hospital, South Australia. May-July 2007

- Brain Injury Rehabilitation Service
- Orthopaedic, Amputee and Spinal Injury Rehabilitation
- Medical Rehabilitation Service (Stroke Rehabilitation)

## **International Publications (Jurnal)**

- Teasell, R., Hussein, N., McClure, A. and Meyer, M. (2014), Stroke: More than a 'brain attack'. International Journal of Stroke, 9: 188-190. doi: 10.1111/ijss.12233
- McIntyre A, Richardson M, Janzen S, McClure A, Hussein N, Teasell R. The evolution of stroke rehabilitation randomized controlled trials. International Journal of Stroke 2014; Vol 9: 789-792
- Teasell R, Rice D, Richardson M, Madady M, Hussein N, Murie-Fernandez M, Page S. The Next revolution in stroke care. Expert Review of Neurotherapeutics 2014;14(11), 1307-1314



## International Publications (Book Chapters)

- Teasell R, Hussein N. Predictors of Stroke Recovery. In: Stein et al (2nd edition), Stroke Recovery and Rehabilitation 2014, Demos Medical, New York ISBN-13: 978-1-620-70125-6
- Teasell R, Hussein N. General Concepts: Therapy for Rehabilitation and Recovery. In: Ovbiagele B and Turan T. Ischemic Stroke Therapeutics: A Comprehensive Guide, 2016, Springer International Publishing, Switzerland. ISBN-978-3-319-17750-2
- Norhayati Hussein. Acute Medical Conditions. In Cifu DX, Lew HL, ed. Braddom's Rehabilitation Care: A Clinical Handbook 2017 Elsevier, Philadelphia, USA ISBN: 978-0 47904-2

## International Publications (Book Chapters)

- Robert Teasell, Norine Foley, Katherine Salter, Marina Richardson, Laura Allen, Norhayati Hussein, Sanjit Bhogal PhD Jeffrey Jutai , Mark Speechley, Evidence Based Review of Stroke Rehabilitation (EBRSR) 16th Edition



- Robert Teasell, Norine Foley, Norhayati Hussein, Katherine Salter, Andrea Cotoi , Marina Richardson. Evidence Based Review of Stroke Rehabilitation (EBRSR) 17th Edition. Electronic web base-[www.ebrsr.com](http://www.ebrsr.com)
- Robert Teasell , Andrea Cotoi , Jeffrey Chow , Joshua Wiener, Alice Iliescu, Norhayati Hussein, Norine Foley, Katherine Salter. Evidence Based Review of Stroke Rehabilitation (EBRSR) 18th Edition. Electronic web base. [www.ebrsr.com](http://www.ebrsr.com)

### **Published Abstract Proceedings**

- Norhayati Hussein, McIntyre A, Allen L, Madady M, Teasell R. Therapy Intensity in Post Stroke Unilateral Neglect: How much is Enough? J Rehabil Med 2015;47 Supplementary 54 pg 213
- Norhayati Hussein. Hiccups: The Less Notorious Sequelae of Ischaemic Stroke Neurorehabilitation & Neural Repair 2018 Volume 32(4-5) pg 407. DOI: 10.1177/1545968318765498
- Norhayati Hussein. Rehabilitation Tale with a Twist: Miler Fisher Syndrome and Related Overlapping Clinical Features of Guillain-Barre Syndrome Neurorehabilitation & Neural Repair 2018 Volume 32(4-5) pg 505. DOI: 10.1177/1545968318765498





- Aisyah Munirah Muda, Nor Syazwani Abdul Aziz, Norhayati Hussein. Hyperthermia After Stroke – How Do We Manage? J Clin Health Sciences Vol 4 (1) Supp 2019, S37; eISSN0127-984X
- Liyana Ahmad Farid, Che Moin, Faradilla , Zainal Abidin, Nur Niswaniy, Norhayati Hussein. Defeating the Odds Of ODS: A Case Series on Rehabilitation Outcome of Individuals with Osmotic Demyelination Syndrome Presenting with Features of Incomplete Locked-In Syndrome J Clin Health Sciences Vol 4 (1) Supp 2019, S38; eISSN0127-984X
- Liyana Ahmad Farid, Farah Inaz Khairuzzaman, Nor Syawana Abdullah, Norhayati Hussein. Getting Better Slowly, Yet Steadily: An Illustrative Report on Functional Recovery Trend of Guillain-Barré Syndrome and Miller Fisher Syndrome Subtypes following Neurorehabilitation. J Clin Health Sciences Vol 4 (1) Supp 2019, S39; eISSN0127-984X
- Yusrena Yusoff, Norhayati Hussein. Dependent and ‘Difficult’: Rehabilitation Nursing Challenges in Managing Individuals with Osmotic Demyelination Syndrome J Clin Health Sciences Vol 4 (1) Supp 2019, S44; eISSN0127 984X

## **Coordinator And Committee Member**

### **International Level**

- Organizing Committee Member -Asian Spinal Cord Network (ASCoN) 11th Annual Scientific Meeting 2012, Kuala Lumpur
- Local Organizing Committee (Secretary) of the 10th World Congress of International Society of Physical Medicine and Rehabilitation (ISPRM), KL 2016
- Executive Council Meeting Member of Asia-Oceania Society of Neurorehabilitation (AOSNR)
- Faculty Member, Speaker and Chair Session in the 5th Asia Oceania Congress of Neurorehabilitation (AOCNR) 2021. India (Virtual)

### **National level**

- Deputy Chairman for 10th Annual Malaysian Rehabilitation Medicine Conference (AMRMC), Putrajaya 29 -31 October 2018
- Assistant Chairperson: National Seminar and Workshop on Paediatric Rehabilitation: Cerebral Palsy-Beyond Spasticity, July 2011
- Scientific Committee Member for 2nd Malaysian Conference on Rehabilitation (MCR), September 2010, Kuala Lumpur, Malaysia
- Scientific Committee Member for 2nd Malaysian Conference on Rehabilitation (MCR), November 2008, Kuala Lumpur, Malaysia



## **Extracurricular And Community Activities**

### **International /National**

- NASAM medical volunteer for Stroke Games 2017 and 2019
- Certified International Paralympics Committee (IPC) Bowls Medical Classifier for the Nation of Malaysia (2006)
- National Medical Classifier for Lawn Bowl in Far East and South Pacific Games for the Disabled (FESPIC) Games, 2006, Kuala Lumpur, Malaysia
- Medical Stand-by Personnel for Non-Allied Movement (NAM) Summit Meeting, February 2003
- Medical Stand-by Personnel for ASEAN Basketball Championship (Below 18), Kuala Lumpur, 2003
- Medical Stand-by Personnel for National Rally of PEACE Malaysia, 2003

### **Local**

- “Leg for the Legless Project”, partnership project between Rotary Club of Bandar Sunway, District 3300, Malaysia and Tengku Ampuan Rahimah Hospital. Project involves providing free lower extremity prostheses.
- Multidisciplinary Community Outreach Programme, Klang , Selangor (monthly basis) 2011-2012