

PERSONAL INFORMATION

Name: **Dr. Mohd Ridzwan bin Shahari**

Date of Birth: 20th April 1978

Identification number: 780420-07-5667

Date Joined the Ministry of Health (MOH): 31st August 2002 – Present

Office Address: **Institute for Health System Research (IHSR)**
Suite 55-1, Setia Avenue,
No. 2, Jalan Setia Prima SU 13/S
Seksyen U13, Setia Alam
40170 SHAH ALAM, MALAYSIA

Telefon: + 60 33346 6400 (Ext: 488)

Fax: + 60 33359 6014

email: mridzwan.s@moh.gov.my

ACADEMIC QUALIFICATION

2016 Doctorate Degree of Public Health (DrPH)
UNIVERSITY of MALAYA (UM), Kuala Lumpur

2009 Master Degree (Master in Public Health)
UNIVERSITY of MALAYA (UM), Kuala Lumpur

2002 First Degree (Bachelor of Medicine and Surgery-MBBS)
UNIVERSITY of MALAYA (UM), Kuala Lumpur

WORKING EXPERIENCE

Since 2016 **Public Health Medicine Specialist & Head of Division**
Health Economic Research Division (HERD)

2014-2016 **Medical Officer** (Institute for Health System Research)

CONTRIBUTIONS

As a research collaborator with **Harvard Team** & Ministry of Health and directly involved in research projects related to Malaysian Health System Research (**MHSR**)

2008-2013 **Study Leave**

Master of Public Health (MPH) and Doctor of Philosophy in Public Health (DrPH)

2002-2008 **Medical Officers**

(2002-2003) Houseman Officer

Housemanship training at University Malaya Medical Centre (**UMMC**)-Head of Houseman Officer (HO)

(2003-2004) Medical Officer in district hospital (**Tenom Hospital-Sabah**)

(2004-2008) Hospital Director (**Tenom District Hospital-Sabah**)

(2013-2014) Senior Assistant Director at Medical Development Division (Medical Profession & development branch)

CONTRIBUTIONS

Successfully implemented the hospital accreditation programme and MS ISO certification

Participate in Prime Minister's Quality Award.

Appointed as coordinator for MSQH –Sabah state coordinator for hospital accreditation certification

PROFESSIONAL TRAINING (INTERNATIONAL LEVEL)

1. Workshop on the Monitoring of Universal Health Coverage Progress in APEC region: Towards "Healthy Asia-Pacific 2020". **BEIJING P. R, CHINA (26-27 July 2017)**
2. Teaching Case by Method: Principle and Practice for Public Health Educators at **HARVARD T.H CHAN SCHOOL OF PUBLIC HEALTH BOSTON, UNITED STATES OF AMERICA (June 6-8, 2016)**
3. Enhanced Primary Care-case study development with field visit in **UNITED KINGDOM, NETHERLAND AND ESTONIA (July 18-31, 2016)**
4. **Joint Learning Network (JLN)**, Collaborative on data Analytics for Monitoring Provider Payment Systems, **ACCRA GHANA (March 21-23, 2016)**
5. Short Courses on Economic Evaluation in Healthcare **NEW YORK, UNITED STATES OF AMERICA (2014)**

PROFESSIONAL TRAINING (LOCAL LEVEL)

1. Workshop on Costing Methodology in Health care, **INSTITUTE FOR HEALTH SYSTEM RESEARCH (IHSR), MALAYSIA** at **KEMBARA HALL (28-29 March 2017)**
2. Workshop on Writing for Publication, **INSTITUTE FOR HEALTH SYSTEM RESEARCH (IHSR), MALAYSIA** at **PUTRA HALL (16-18 Mei 2017)**
3. Workshop on Economic Evaluation in Health care, **INSTITUTE FOR HEALTH SYSTEM RESEARCH (IHSR), MALAYSIA** at **KEMBARA HALL (11-23 April 2017)**
4. Workshop on Data Envelopment Analysis & Price Index Number in Health care, **INSTITUTE FOR HEALTH SYSTEM RESEARCH (IHSR), MALAYSIA** at **EXORA ROOM (11-23 April 2017)**

CONSULTANCY SERVICES / TECHNICAL SUPPORT

- | | |
|-------------|---|
| 2018 | Governing Committee member for Nexus Private Health Care Productivity |
| 2018 | Technical Working Group for scientific evidence of Sugar Sweetened Beverages Taxation (SSB) |
| 2017 | Economic Evaluation in Health care (MYBFF Project- at Work) at DORSETT HOTEL, PUTRAJAYA, MALAYSIA (19-20 September 2017) |
| 2017 | Economic Evaluation in Health care (MYBFF Project- at School) at Institute for Public Health (IKU), BANGSAR, MALAYSIA (13 October 2017) |
| 2016 | WHO Training of Trainers in QA/QI in Patient Safety, Kuala Lumpur (Trainer) |
| 2016 | Training of Trainer on Transforming Health Systems and Primary care for better performance (September 26-28,2016) |
| 2016 | Health Department Federal Territory of Kuala Lumpur (JKWP) |

PROFESSIONAL / INTERNATIONAL COMMITTEE MEMBERS

- | | |
|-------------------|--|
| Since 2018 | External Research Panel for the Implementation of Research Grant on Productivity Development and Implementation for Universities-Malaysia Productivity Corporation (MPC) |
| Since 2018 | Malaysia National Health account (MNHA), Technical advisory committee, Ministry of Health |
| Since 2018 | Member of the Academy of Medicine of Malaysia |
| Since 2016 | Member of Joint Learning Network (JLN) |

- Since 2016** Member of Technical Advisory Committee for Health Technologies Economic Evaluation (**TACHTEE**), Ministry of Health 2017/2018
- Since 2014** Committee Member, Scientific Board Reviewer of Institute for Health System Research (IHSR)
- Since 2014** Committee Member, Quality Assurance (QA), Ministry of Health
- Since 2002** Alumni member; University of Malaya (**UM**)

AWARD

- 2005** Distinguished Service Award (**APC**) at Sabah State Health Department
- 2017** Distinguished Service Award (**APC**) at Institutes for Health Systems Research (IHSR)

PUBLICATIONS / WRITING

Thesis / Dissertation

M-Ridzwan, S., (2016). Assessing Equity in Health Care Utilization in Malaysia. Universiti of Malaya, MALAYSIA

Article / Abstract / Proceedings / Research Highlight / Policy Brief

1. **M-Ridzwan, S.,** sitihaniza.m, Evidence Brief: Cost Benefit Analysis of Community-Based Interventions for Non-Communicable Diseases (**KOSPEN**) In Malaysia.2017
2. Rifat Atun, Peter Berman, **M-Ridzwan, S.,** Implementation of Social Health Insurance in Estonia: Impact of Reforms on Enhanced Primary Health Care. **Harvard team** case study. 2016

3. Ajay Mahal, **M-Ridzwan, S.**, Zurina K, M. Lutfi Fadil L, Tobacco Tax: Revenue Implications for Malaysia. **Harvard team** report. 2016
4. Salwana AB, Nur Hidayati AH, Nur Azmiah Z, **M-Ridzwan, S.**, Nurhani Z, Shakirah MS, Shanti A, Safiee I, Ramli Z. Technical Report of Cost Analysis of Laboratory Services for Primary Care. 2015

JOURNAL PUBLICATION

Ng, C.-W., **M-Ridzwan, S.**, Mariapun, J., Hairi, N. N. M., Rampal, S., & Mahal, A. (2017). Universal coverage of hypertension treatment services in Malaysia is still an elusive goal. *Health Systems & Reform, November* (3), 159–170. <http://doi.org/10.1080/23288604.2017.1342746>

RESEARCH ACTIVITIES

PRINCIPAL RESEARCHER (PI)

1. **M-Ridzwan, S.**, Reviewing and Strengthening of District Public Health Services in Malaysia.(RESTOD) 2014- [**NMRR-14-1427-22010(IIR)**]

Co-RESEARCHER

1. **M-Ridzwan, S.**, Collaborative research between the Institut for Health Systems Research (QA secretariat) & Family Development Division. Assessment of Primary Healthcare Delivery System in Malaysia. 2018 [**NMRR-18-1084-40542-(IIR)**]
2. Nur Amalina, Juanita Halili, Mohd Saiful Jefri, **M-Ridzwan, S.** Rising Healthcare Cost: A Review.2018-[**NMRR-18-1021-40745 (IIR)**]
3. Mohammad Najib Baharuddin, Nur Amalina, Mohd Saiful Jefri, **M-Ridzwan, S.**, Cost Benefit Analysis of Pneumococcal Vaccination among Malaysian Hajj Pilgrims.2017-[**NMRR-17-471-34944**]

4. Mohd Saiful Jefri, Mohammad Najib Baharuddin, Nur Amalina, , **M-Ridzwan, S.**, Pilot Costing of Pregnancy care in selected Primary Healthcare Centre in Negeri Sembilan,.2017-[**NMRR-17-788-34998 (IIR)**]
5. See Kok Fong, **M-Ridzwan, S.**, Cost Efficiency Analysis of Malaysian Public and Private Hospitals.2015-[**NMRR-15-596-25330-(IIR)**]
6. Nur Hidayati AH, Nur Azmiah Z, Salwana AB, **M-Ridzwan, S.**, Complex Community Intervention Programme: An Economic Evaluation (EECCIP).2015-[**NMRR-15-2333-28679**]
7. Nur Hidayati AH, Nur Azmiah Z, **M-Ridzwan, S.**, A retrospective Database analysis on Out-patient management of adult type 2 Diabetes Mellitus patient in Selangor(CoDIM).2014-[**NMRR-14-723-21279**]

ORAL PRESENTATION

ASIA-PACIFIC ACADEMIC CONSORTIUM OF PUBLIC HEALTH (**APACPH**): "The factors associated with efficiency of district health centres in Malaysia: using DEA method" (ID: OR0001PE); 12-14 September 2018, **KOTA KINABALU-SABAH, MALAYSIA**

APEC HEALTH WORKING GROUP 2016A: MONITORING OF THE PROGRESS TOWARDS UNIVERSAL HEALTH COVERAGE: Working Together Towards Health Sustainable Development Goals, 26-27 July 2017, **BEIJING P. R. CHINA**

Cost Benefit Analysis (**CBA**) of Community-Based Intervention Program KOSPEN; 3 Mac 2017, Micro-bacterial Meeting room, level 4, Blok E10, Complex E, **PUTRAJAYA, MALAYSIA**

OTHER CONTRIBUTIONS

1. Meeting of the Technical Advisory Group on Universal Health Coverage for the Western Pacific WHO WPRO, Manila, Filipina 13-15 November 2017
2. Committee member for the development of document of ASEAN Recommendation for Quality Health Care in Primary Care: Availability and Quality of Care under Health Priority 18: Strengthen Quality in Healthcare
3. Among the authors of HEALTH RESEARCH PRIORITIES 11TH MALAYSIA PLAN.UNIVERSAL ACCESS & QUALITY HEALTHCARE (2018-2020) © 2017, Institute for Health Systems Research and Institute for Health Management, National Institutes of Health, Ministry of Health Malaysia
4. Organizing Committee for a visit from the Department of Medical Services, Ministry of Public Health Thailand at Institute for Health System research IHSR) , for Health System Research (HSR) National Institutes of Health (NIH), Ministry of Health Malaysia. (International)
5. Organizing Committee for a visit from the Faculty of Economic of Baptist University-Hong Kong, at Institute for Health System research IHSR) , for Health System Research (HSR) National Institutes of Health (NIH), Ministry of Health Malaysia. (International)
6. Interim Committee member for National Institutes of Health Restructuring , Ministry of Health, Malaysia (2017)
Rujukan: IMR/P/16/1601/0021/01/Jld. 4(1)