## **CURRICULUM VITAE**



# WALEED NASSER RASHID AL-SHEKAILI,

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Sultanate of Oman

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## PERFORMANCE DASHBOARD

<u>National Reports</u>: 8 <u>Resource person at Training programs</u>: 8

Workshop attended: 27 <u>Facilitator in Workshops:</u> 8

<u>Invited speaker: 4</u> <u>Guidelines & Manual: 2</u>

Publications in Journals: 2 Awards: 1

### **OBJECTIVE:**

Seeking a challenging but fulfilling role as a **Head of Health System Research**, which allows me to share knowledge with public health researchers & public health professional on health system research to meet the challenges and utilize my communication skills to reach out all public health beneficiary at national level.

### **CURRENT ENGAGEMENTS:**

- Oman Global School Based 2023 Survey, 2022/2023
- Survey of Knowledge, Attitude and Practice of Healthcare Workers about Healthcare Waste Management in Ministry of Health Hospitals, 2022

Supervision of surveys & studies, which are, include:

- Planning and designing for the National survey
- Designing and validating the questionnaires and forms used in the surveys
- Training and supervision of data collectors
- data entry & cleaning data and quality control cell
- Analysis data and preparing of statistical tables
- Generating the report and communicating to the stakeholders

### **PREVIOUS ENGAGEMENTS:**

- Supervisor, map updating (Sampling) of National Survey for Non communicable diseases (NCD) and their Risk Factors, 2016
- Rapporteur of Research and Ethical Review & Approve Committee, Ministry of Health, Oman, 2011-2016
- Rapporteur of Research and Ethical Review & Approve Committee, Ministry of Health, Oman, 2021-2022
- Served as a Central team Member in the following National surveys
  - Oman Global School Based 2015 Survey, 2015/2016
  - Global Adults Tobacco Survey Oman (GATS Oman),2015/2016
  - Oman National Nutrition Survey ,2015/2017
  - National Survey for Non-communicable diseases (NCD) and their Risk Factors, 2015/2017
  - National Health Nutrition Survey, 2008/20012
  - World Health Survey, 2008/2012
  - National Reproductive Health Survey, 2008/2012
  - National Elderly Health Survey, 2008/2012

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## **WORK EXPERIENCE**

Designation	Department	From	То
Acting Head of Center	Centre of Studies and Research, Directorate General of Planning and Studies, Ministry of Health, sultanate of Oman	20-8-2023	
Head of the Department	Health System Research, Centre of Studies and Research, Directorate General of Planning and Studies, Ministry of Health, sultanate of Oman	11-1-2023	19-8-2023
Acting Head of Center	Centre of Studies and Research, Directorate General of Planning and Studies, Ministry of Health, sultanate of Oman	16-10-2022	10-1-2023
Head of the Department	Health System Research, Centre of Studies and Research, Directorate General of Planning and Studies, Ministry of Health, sultanate of Oman	28-07-2019	15-10-2022
Acting Head of Center	Centre of Studies and Research, Directorate General of Planning and Studies, Ministry of Health, sultanate of Oman	01-07-2019	27-07-2019
Head of the Department	Health System Research, Centre of Studies and Research, Directorate General of Planning and Studies, Ministry of Health, sultanate of Oman	06-06-2015	30-06-2019
Head Of the Department (Acting)	Health System Research, Centre of Studies and Research, Directorate General of	23-01-2010	05-06-2015

	Planning and Studies, Ministry of Health, sultanate of Oman		
Senior superintendent of Health Information System	Directorate of Research and Studies, Directorate General of Planning and Studies in the Ministry Of Health	2-7-2008	23-1-2010
Senior superintendent of Health Information System	Khoula Hospital, Ministry of Health, sultanate of Oman	02-02-2005	01-07-2008
Senior superintendent of Health Information System	Nizwa Polyclinic , Ministry of Health, sultanate of Oman	31-10-2004	01-02-2005

## **EDUCATION:**

Course	University /Board	From	То
MSc in Health Services and Public Health Research	University of Aberdeen, UK	2012	2013
Bachelor Of Statistics, (Minor in Health Statistics)	College of Science, Sultan Qaboos University (SQU).	1999	2004
Secondary school	Obu Obeida School, Nizwa	1996	1999
Preparatory School	Sultan Bin Saif School, Nizwa	1993	1996
Primary School	Sultan Bin Saif School, Nizwa	1987	1993

## **THESES:**

- MSc (2013), Risk factors for difficulties in activities of daily living in the Omani elderly population.
- ❖ Bachelor (2003), project in statistics (Statistical quality control).
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## **WORKSHOP & COURSE ATTENDED**

- 1. Training program "6 Sigma statistical quality methodology" held by Ministry of Labour, Muscat, 20-24/8/2023.
- 2. Training program "Statistical analysis by R program" held by Ministry of Health, Muscat, 13-17/11/2022.
- 3. The virtual Training program "Building and Developing Institutional Capacities of Local Communities" held by Arab Planning institute, 27-29/6/2022.

- 4. Online Interactive training Program "Skills of developing and Analyzing Survey" held by Arab Planning Institute, 1-3/3/2021.
- 5. National workshop on "Enhancing the national mechanisms in research ethics" at the Sultan Qaboos university, Muscat, 07-04-2019 / 08-04-2019.
- 6. Qualifying the second grade in management and leadership, institute of public administration, Muscat, 31-05-2019 / 02-4-2019.
- 7. Design of survey samples training program, the national center for statistics & information, Muscat, 24-09-2019 / 29-09-2018.
- 8. Policy briefs training workshop, center of studies and research, MoH, 18-12-2017 / 20-12-2017. https://mohcsr.gov.om/training/training-a-core-team-on-policy-briefs/
- 9. How to review research proposal, MoH-CSR,
- 10. Training workshop of pilot study for NCD & GATS Surveys, 30-11-2015, https://mohcsr.gov.om/training/training-workshop-of-pilot-study-for-ncd-gats-surveys/
- 11. Data entry & analysis workshop using EpiData & SPSS software,
  <a href="https://mohcsr.gov.om/training/data-entry-and-analysis-workshop-using-epidata-spss-software">https://mohcsr.gov.om/training/data-entry-and-analysis-workshop-using-epidata-spss-software</a>
- 12. Workshop on statistical data analysis Using SPSS, 04-05-2015 / 07-05-2015, https://mohcsr.gov.om/training/workshop-on-statistical-data-analysis-using-spss/
- 13. Workshop on research methodology, 12-05-2015 / 15-05-2015, https://mohcsr.gov.om/training/workshop-on-research-methodology-2/
- 14. Main training workshop for NCD & GATS Surveys, 22-12-2015 / 30-12-2015, https://mohcsr.gov.om/training/main-training-workshop-for-ncd-gats-surveys/
- 15. The arab-american frontiers of science, engineering, and medicine 2nd symposium, Muscat, Oman 13-12-2014 / 15-12-2014 https://sites.nationalacademies.org/PGA/dsc/AAFrontiers/PGA 081857
- 16. Qualitative research methodology workshop, Muscat, Oman, 12-10-2014 / 16-10-2014.
- 17. Clinical research ethics training Arabian Gulf University, Manama, Kingdom of Bahrain 05-01-2014 / 07-01-2014.
- 18. Course of instructions in the theory & practical application of introduction to statistics and SPSS statistics 10-04-2011 / 13-04-2011.
- 19. Course of instructions in the theory & practical application of SPSS data management and manipulation 10-04-2011 / 13-04-2011.
- 20. Training in geoMedia user 30-06-2010.
- 21. Course on the STATA ADVANCED workshop- Kuwait 21-03-2010 / 25-03-2010.
- 22. The OMJ scientific writing & peer review workshop at Oman Medical Specialty Board Simulation center 10-2009.
- 23. Information & research forum 13-01-2009.
- 24. Workshop in the sampling survey at Sultan Qaboos University 20-12-2008 / 05-01-2009.
- 25. Course on the STATA program 22-11-2008 / 26-11-2008.
- 26. Course on the statistical package for social sciences (SPSS) organized by the directorate of training & scholarship-DGET at Oman Nursing Institute, Muscat 26-04-2008 / 30-04-2008.

- 27. Course on the preparing research & study at Al-Ghosnain Training Institute 19-04-2008 / 22-04-2008.
- 28. Workshop in multivariate, regression & time series analysis with applications at Sultan Qaboos University 24-11-2007 / 19-12-2007.
- 29. Workshop in the training programme for WHO international classification of functioning, disability & health (ICF) held in Muscat 19-11-2007 / 21-11-2007
- 30. Workshop 'from science to action: reproductive health in the arab countries' at the social research center in the american university in Cairo 04-12-2005 / 22-12-2005
- 31. Workshop in the seventh five-years health planning(2006-2010) for Muscat 26-06-2005 / 29-06-2005.

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#### **RESOURCE PERSON IN TRAINING & WORKSHOPS:**

- 1. Design of survey samples training program, the national center for statistics & information, Muscat, 24-09-2018 / 29-09-2018.
- 2. Policy briefs training workshop, center of studies and research, MoH, 18-12-2017 / 20-12-2017. https://mohcsr.gov.om/training/training-a-core-team-on-policy-briefs/
- 3. How to review research proposal, MoH-CSR,
- 4. Training workshop of pilot study for NCD & GATS Surveys, 30-11-2015, https://mohcsr.gov.om/training/training-workshop-of-pilot-study-for-ncd-gats-surveys/
- 5. Data entry & analysis workshop using EpiData & SPSS software, https://mohcsr.gov.om/training/data-entry-and-analysis-workshop-using-epidata-spss-software/
- 6. Workshop on statistical data analysis Using SPSS, 04—05-2015 / 07-05-2015, https://mohcsr.gov.om/training/workshop-on-statistical-data-analysis-using-spss/
- 7. Workshop on research methodology, 1205-2015 / 15-05-2015, https://mohcsr.gov.om/training/workshop-on-research-methodology-2/
- 8. Main training workshop for NCD & GATS Surveys, 22-12-2015 / 30-12-2015, https://mohcsr.gov.om/training/main-training-workshop-for-ncd-gats-surveys/

#### **FACILITATOR FOR WORKSHOP**

- 1. Research methodology workshop for OMSB research scholars R1 batch 04-05-2015 / 07-05-2015
- 2. Research methodology workshop for OMSB R2 batch research scholars 12-05-2015 / 14-05-2015.
- 3. Research methodology workshop for research scholars 24-03-2014 / 26-03-2014 & 30-03-2014 / 01-04-2014.
- 4. Empowering health care providers in research skills workshop, Al Barami, 22-12-2014 / 24-12-2014.
- 5. Data entry and analysis workshop, Oman Nursing Institute, Muscat 19-09-2014 / 18-09-2014.
- 6. Research methodology workshop (Part 2) For OMSB R2 batch -12-2011.

- 7. Research methodology workshop (Part 2) For OMSB R1 batch -12-2010.
- Participate as facilitator research methodology workshop for R 1 residents part 1 09-02-2014 / 11-02-2014.

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#### **INVITED SPEAKER:**

- 1. Speaker in the Bahrain Kingdom world health survey workshop, 21-10-2017 / 27-10-2017.
- 2. Participate as a speaker in the research & studies workshop at Rustaq hospital 22-05-2011.
- 3. Participate as a speaker in the research methodology workshop at Muscat, 24-03-2014 / 26-03-2014.
- 4. Participate as a speaker in the research methodology workshop at Muscat, 30-03-2014 / 01-04-2014. (Back to Dashboard)

### **PUBLICATIONS:**

### **National Survey Reports:**

- Asya Al-Riyami, Mahmoud Attiya Abd el Aty, Sanjay Jaju, Magdi Morsi, Hilal Al-Kharusi, Waleed Al-Shekaili. World Health Survey 2008 (OWHS2008). First ed. Muscat, Sultanate of Oman: Ministry of Health; 2012.
- 2. Al-Riyami, A., Abdelaty, M. A., Jaju, S., Morsi, M., Al-Kharusi, H., & Al-Shekaili, W. (2012). World Health Survey 2008. Muscat, Oman: Ministry of Health.
- Asya Al-Riyami, Mahmoud Attiya Abd el Aty, Sanjay Jaju, Magdi Morsi, Hilal Al-Kharusi, Waleed Al-Shekaili. National Elderly Health Survey 2008 (NEHS2008). First ed. Muscat, Sultanate of Oman: Ministry of Health; 2012.
- 4. Asya Al-Riyami, Mahmoud Attiya Abd el Aty, Sanjay Jaju, Magdi Morsi, Hilal Al-Kharusi, Waleed Al-Shekaili. National Reproductive Health Survey 2008 (NRHS2008). First ed. Muscat, Sultanate of Oman: Ministry of Health; 2012.
- Asya Al-Riyami, Mahmoud Attiya Abd el Aty, Sanjay Jaju, Magdi Morsi, Hilal Al-Kharusi, Waleed Al-Shekaili. Knowledge and Attitudes towards Congenital Anomalies and Genentic Disorders Survey 2008.
   First ed. Muscat, Sultanate of Oman: Ministry of Health; 2012.
- Al-Mawali, A., Jayapal, S. K., Morsi, M., Al-Shekaili, W., Pinto, A. D., Al-Kharusi, H., ... & Idikula, J. Non-Communicable Diseases in Oman: STEPS Survey 2017 First ed. Muscat, Sultanate of Oman: Ministry of Health; 2017. (Back to Dashboard)

## **GUDILENES AND MANNUALS**

- Health research system: all what you need to know taskforce" document., <a href="https://mohcsr.gov.om/wp-content/uploads/2015/06/Health-Research-Guideline-Oct-2015.pdf">https://mohcsr.gov.om/wp-content/uploads/2015/06/Health-Research-Guideline-Oct-2015.pdf</a>

### **PUBLICATION IN JOURNALS:**

- Al Riyami A, Elaty MAA, Morsi M, Al Kharusi H, Al Shukaily W, Jaju S. Oman World Health Survey: Part 1-Methodology, sociodemographic profile and epidemiology of non-communicable diseases in Oman. Oman Med J 2012;27:425-443. https://www.ncbi.nlm.nih.gov/pubmed/23074559
- Al-Mawali, A., Morsi, M., Al-Kharusi, H., Al-Shekaili, W., Sabariego, C., & Lee, L. 2018 Dec 27. Model disability survey: a pilot study in the North Batinah governorate. Journal of Contemporary Medical Sciences. [Online] 4:4 <a href="http://www.jocms.org/index.php/jcms/article/view/489">http://www.jocms.org/index.php/jcms/article/view/489</a>
- 3. Al-Mawali A, Jayapal SK, Morsi M, **Al-Shekaili W**, Pinto AD, Al-Kharusi H, Al-Harrasi A, Al-Balushi Z, Idikula J. Prevalence of Risk Factors of Non-Communicable Diseases in the Sultanate of Oman: STEPS Survey 2017. doi:10.21203/rs.3.rs-22519/v1. PPR:PPR151904.
- 4. Al-Mawali A, Jayapal SK, Morsi M, **Al-Shekaili W**, Pinto AD, Al-Kharusi H, Al-Harrasi A, Al-Balushi Z, Idikula J. Prevalence of Risk Factors of Non-Communicable Diseases in Oman: STEPS Survey 2017. doi:10.21203/rs.2.20937/v1. PPR:PPR119297.
- 5. Al-Mawali A, D'Elia L, Jayapal SK, Morsi M, Al-Shekaili WN, Pinto AD, Al-Kharusi H, Al-Balushi Z, Idikula J, Al-Harrasi A, Cappuccio FP. National survey to estimate sodium and potassium intake and knowledge attitudes and behaviours towards salt consumption of adults in the Sultanate of Oman. BMJ Open. 2020 Oct 23;10(10):e037012. doi: 10.1136/bmjopen-2020-037012. PMID: 33099493; PMCID: PMC7590363.
- 6. Al-Mawali A, Al-Harrasi A, Jayapal SK, Morsi M, Pinto AD, **Al-Shekaili W**, Al-Kharusi H, Al-Balushi Z, Idikula J. Prevalence and risk factors of diabetes in a large community-based study in the Sultanate of Oman: STEPS survey 2017. BMC Endocrine Disorders. 2021 Dec;21(1):1-1
- 7. Cappuccio, F., Al-Mawali, A., D'elia, L., Jayapal, S. K., Morsi, M., Al-Shekaili, W. N., ... & Idikula, J. (2021). SODIUM AND POTASSIUM INTAKE, AND KNOWLEDGE ATTITUDES AND BEHAVIOUR TOWARDS SALT CONSUMPTION: A NATIONAL SURVEY OF ADULTS IN THE SULTANATE OF OMAN. Journal of Hypertension, 39, e275.
- 8. Al-Mawali A, Al-Harrasi A, Pinto AD, Jayapal SK, Morsi M, Al-Shekaili W, et al. Assessment of Total Cardiovascular Risk Using WHO/ISH Risk Prediction Chart among Adults in Oman: A Nationally Representative Survey. Oman Med J. 2022 [cited 2022 Nov 20]; Available from: <a href="https://omjournal.org/articleDetails.aspx?coType=2&ald=3248">https://omjournal.org/articleDetails.aspx?coType=2&ald=3248</a>
- AlBalushi, A. A., Al-Asmi, A., Al-Shekaili, W., Kayed, R. R., Islam, M. M., Ganesh, A., & Al-Adawi, S. (2023). Medical malpractice in Oman: A 12-year retrospective record review. *PLoS One*, 18(8), e0290349.

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## **SOCIAL RESPONSIBILITY:**

- Creating awareness about NCD survey in mass mediahttps://www.youtube.com/watch?v=nZeah35MUiM
- 2. Interview with Waleed, about MoH CSR survey in oman https://www.youtube.com/watch?v=Kh3a-Qzwpyg
- 3. Participated various social welfare activities along with local and international NGO's.

#### **Awards:**

1. The Best Poster (8<sup>th</sup> Pharmaceutical care conference, Muscat, sultanate of Oman, 19-02-2018 / 21-02-2018.

### **SKILLS & ABILITIES**

- ❖ Computer skills (Microsoft office 2016, Al-shifa system, Al Bahruwa) as an expert user
- SPSS 23, as an expert user
- ❖ STATA user
- R programm

Internet surfing,

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## **PERSONAL DETAILS**

Name : Waleed Nasser Rashid Al-Shekaili

Nationality : Omani
Religion : Muslim
Date Of birth : 17/6/1981
Sex : Male
Marital Status : Married

Language : Arabic & english (speaking, reading & writing)

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# **REFERENCES**

- 1. Dr. Ahmed Al Qasmi, MSPH, ScD, Muscat, Sultanate of Oman. E-mail: ahmqasmi@gmail.com
- 2. Dr. Salah Al-Muzahmi, Director of studies, GCC, Muscat, Sultanate of Oman. E-mail: satri123@gmail.com
- 3. Dr. Asya Al Riyami, PHD, Currently Research Advisor, Ministry of Health, Muscat, Sultanate of Oman. E-mail: asyariyami@gmail.com

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