

Dr. Ghazi Ibrahim A. Al Jowf, MPH, PhD

KFU, Hofuf, Al-Ahsa, Kingdom of Saudi Arabia

+966 555 805 803 / +966 13 589 7420

✉ galjowf@kfu.edu.sa

Executive Summary

Health professional, passionate educator, researcher, and program administrator with expertise in Public Health and Environmental Health. Currently, assisting the Coordinator of the Department of Public Health (DPH) of the College of Applied Medical Sciences (CAMS) at King Faisal University (KFU), Kingdom of Saudi Arabia (KSA).

Professional Experience

Assistant professor (faculty staff member)	DPH, CAMS, KFU, KSA, 2023 – present.
Teaching assisting (faculty staff member)	Department of Psychiatry and Neuropsychology, School for Mental Health and Neuroscience (MHeNs), Faculty of Health, Medicine and Life Sciences (FHML), Maastricht University, Maastricht, The Netherlands (NL), 2017 – present.
Lecturer (faculty staff member)	DPH, CAMS, KFU, KSA, 2017 – 2022.
Demonstrator (faculty staff member)	DPH, CAMS, KFU, KSA, 2012 – 2017.
Rehabilitation senior specialist Aramco	Senior Employee at the Rehabilitation Services Unit, Hospital, Dhahran, KSA, 2011 – 2012.
Rehabilitation specialist	Head of the Rehabilitation Department, Health Facility Administration (polyclinics), KFU, KSA, 2009 – 2011.
Rehabilitation staff assistant	Volunteered as a rehabilitation staff assistant, Life Mark, Toronto, Ontario, Canada, 2008 – 2009.
Training specialization	Internship practical/clinical rotations completed at Almanah General Hospital, alkhobar; King Fahad Specialist Hospital, Dammam; and Aramco Hospital, Dhahran (KSA), 2006 – 2007.

Education

May 2017 – 2023: Doctor of Philosophy (Ph.D.); Department of Psychiatry and Neuropsychology, School for Mental Health and Neuroscience (MHeNs), Faculty of Health, Medicine and Life Sciences (FHML), Maastricht University, Maastricht, The Netherlands (NL).

September 2020 – December 2022: University Teaching Qualification (UTQ) certificate from Maastricht University, for demonstrating the teaching skills of lecturers in academic education.

July 2014 – July 2016: Master of Public Health (M.PH.), course code I62 (two-year program including a thesis) with a Distinction GPA; School of Medicine and Health Sciences, Edith Cowan University, Perth, Western Australia, Australia (AU).

July 2013 – April 2014: Academic English Program (AEP) with a 90 percent; Perth Institute of Business and Technology, Edith Cowan University, Perth, Western Australia, Australia (AU).

June 2008 – April 2009: Training Certificate (rehabilitation program); Life Mark, Toronto, Ontario, Canada (CA).

June 2008 – April 2009: Academic English Program (AEP) levels 40, 50 & 60, with Grades A, B & B respectively. School of Continuing Studies, University of Toronto, Toronto, Ontario, Canada (CA).

2006 – September 2007: Internship rotations completed at Almana General Hospital, Alkhobar; King Fahad Specialist Hospital, Dammam; and Aramco Hospital, Dhahran, (KSA).

2001 – June 2006: Bachelor of Medical Sciences; CAMS, KFU, Dammam, (KSA).

1997 – 2001: High school with a 94%, The Saline Water Conversion Corporation (SWCC) Secondary School, Alkhobar, (KSA).

Administrative/Network Positions

- Coordinator-assistant, Public Health Program, CAMS, KFU, KSA, 2023 – present.
- Deputy, Exam Evaluation Unit, CAMS, KFU, KSA, 2023 – present.
- Coordinator, Guidance and Skills Development Unit, CAMS, KFU, KSA, 2023 – present.
- Coordinator, Academic Advising and Guidance Committee, CAMS, KFU, KSA, 2023 – present.
- Member, Academic Accreditation and Quality Assurance Committee, DPH, CAMS, KFU, KSA, 2022 – present.
- Active member in the ALBA Network.
- Active member in the Federation of European Neuroscience Societies (FENS).
- Active member in the European Graduate School of Neuroscience (EURON).

Courses Taught

Period	Educational Institution	Tasks	Function
2024	King Faisal University, KSA	Participation in Teaching the Health Program Planning and Evaluation Course (PH3102304)	Lecturer
2023	King Faisal University, KSA	Participation in Teaching the Quality Management in Health Care Course (PH3101203)	Lecturer
2023	King Faisal University, KSA	Participation in Teaching the Biostatistics for Health Sciences Course (PH3102111)	Lecturer
2023	King Faisal University, KSA	Participation in Teaching the Microbiology and Parasitology Course (PH3102234)	Lecturer
2020/21	Maastricht University, Maastricht, NL	Participation in Teaching the Communicable and Non-communicable Disease Course in the EU & WHO-EURO (EPH1022)	Tutor
2020	Maastricht University, Maastricht, NL	Participation in Teaching the Global Differences in Disease and Treatment Course (BBS3011)	Tutor
2019	Maastricht University, Maastricht, NL	Participation in Teaching the Practical on Human and Sheep Brain Neuroanatomy (BBS1004/1104)	Tutor

2019	Maastricht University, Maastricht, NL	Participation in Teaching the Technologies and Analysis of Omics Data Course (2018-400-MSB1006)	Tutor
2018	Maastricht University, Maastricht, NL	Participation in Teaching the Advanced Principles of Genetics and Genomics Course (2018-200-MBS1101)	Tutor
2016	King Faisal University, KSA	Participation in Teaching the Introduction to Public Health Course (PH3102105)	Staff assistant

Training Courses/Skills, and Experiences

Name	Institution & location	Date	Workload
Effective Writing and Publishing Scientific Papers	Maastricht University, Maastricht, NL	Feb. 7 – Apr. 4, 2018	8 weeks
Statistical Courses (Part 1)	Maastricht University, Maastricht, NL	Jan. 29 – Mar. 19, 2018	8 weeks
From Human Neuroanatomy to Psychopathology	Maastricht University, Maastricht, NL	June 11–14, 2018	4 days
Introduction to Epidemiology	Maastricht University, Maastricht, NL	September 3–7, 2018	5 days
Presentations Course for PhD Researchers	Maastricht University, Maastricht, NL	Oct. 29 – Dec. 10, 2018	7 weeks
Introduction to R Course	Maastricht University, Maastricht, NL	Feb. 26–28, 2020	3 days
Introductory Course on the Principles of PBL	Maastricht University, Maastricht, NL	September 29, 2020	0.5 day
Course Tutoring/teaching Skills (Small Group Teacher Training)	Maastricht University, Maastricht, NL	Oct. 6 – Dec. 10, 2020	2 days (4 sessions in total)
Examiner Course	Maastricht University, Maastricht, NL	October 27, 2020	0.5 day
Intercultural Training by the Maastricht Young Academy	Maastricht University, Maastricht, NL	December 01, 2020	0.5 day
Tutor Intervention GW (Health Sciences)	Maastricht University, Maastricht, NL	May 11, 2021	0.25 day
Tutor Intervention EPH (European Public Health)	Maastricht University, Maastricht, NL	May 12, 2021	0.25 day
Tutor Intervention BBS (Bachelor Biomedical Sciences)	Maastricht University, Maastricht, NL	June 4, 2021	0.25 day
University Teaching Qualification (UTQ) Medical Faculty Program	Maastricht University, Maastricht, NL	Sep., 2020 – Dec., 2022	~ 2 years
SHA Basic Life Support	King Faisal University, KSA	February 1, 2024	1 day

ACTIVITIES (conference, workshop, etc.)

Conference/workshop	Location	Dates	Workload
Brain Death Diagnostic, Maintenance and Coordination at SCOT	Saudi Center for Organ Transplantation, Riyadh, KSA	April 16, 2006	1 day
EMG and Electro Diagnostic Techniques	Armed Forces Hospital, Jubail, KSA	May 6–8, 2006	3 days
Role of Specialists and Families in the Rehabilitation of disabled Child	King Fahad Specialist Hospital, Dammam, KSA	May 27–31, 2006	5 days
Evidence Based Rehabilitation Oriented Workshop	King Fahad Medical City, Riyadh, KSA	September 21, 2006	1 day
Mulligan Course - Cervical and Upper Extremities	Alqatif Central Hospital, Alqatif, KSA	November 22–23, 2006	2 days
Clinical Education Workshop	King Fahad Specialist Hospital, Dammam, KSA	December 5–6, 2006	2 days
Spinal Cord Injury Symposium	King Fahad Medical City, Riyadh, KSA	January 31, 2007	1 day

Knee Osteoarthritis	Armed Forces Hospital, King Abdulaziz Airbase, Dhahran, KSA	March 27, 2007	1 day
Orthopedic Medicine Cyriax – The Lower Extremity Course	Salmaniya Medical Complex, Bahrain	March 30–31, 2007	2 days
Facial Nerve Symposium	King Fahad Hospital of the University, Khobar, KSA	April 18, 2007	1 day
Clinical Neurological Assessment Workshop	King Fahad Specialist Hospital, Dammam, KSA	May 3, 2007	1 day
Taping and Strapping Workshop	Security Forces Hospital, Riyadh, KSA	May 9–10, 2007	2 days
Neurological Assessment Study Day	King Fahad Military Medical Complex, Dhahran, KSA	May 16, 2007	1 day
Basic Life Support Program	Aramco Hospital, Dhahran, KSA	August 14, 2007	1 day
The Quality of Health Care without Rehabilitation	King Fahad Medical City, Riyadh, KSA	November 13, 2007	1 day
2 nd Gulf Colloquium for Rehabilitation	King Fahad Hospital of the University, Khobar, KSA	November 28–29, 2007	2 days
Shock in Paediatric Trauma Symposium	King Fahad Hofuf Hospital, Al-Ahsa, KSA	October 19, 2010	1 day
Surgical Trauma Conference	King Fahad Hofuf Hospital, Al-Ahsa, KSA	Nov. 30 – Dec. 2, 2010	3 days
Kinesio Taping Fundamentals & Advance (KT I & KT II) Workshop	Ministry of Health, Nuwaidrat, Bahrain, KB	January 7–8, 2011	2 days
MRI VISION in Sport Injuries Course	Medical College of Arabian Gulf University, Bahrain, KB	January 19–20, 2011	2 days
Spinal Manipulation Grade V' Course	Dubai, UAE	February 10–11, 2011	2 days
Pain Symposium	King Fahad Hofuf Hospital, Al-Ahsa, KSA	May 31, 2011	1 day
Total Quality Applications Program in the Management of Hospitals and Treatment Centers	Institute of Public Administration, Dammam, KSA	June 18–20, 2011	3 days
Rules and Secrets of Personal and Administrative Success	King Faisal University, Al-Ahsa, KSA	July 2–5, 2012	4 days
Orientation & Training Program for New Faculty	King Faisal University, Al-Ahsa, KSA	October 7–9, 2012	3 days
Webpage Design Using Frontpage	King Faisal University, Al-Ahsa, KSA	October 15–16, 2012	2 days
Learning ,Teaching, and Critical Thinking: Strategies for Effective Instruction	King Faisal University, Al-Ahsa, KSA	December 8–9, 2012	2 days
Life-Long Learning	King Faisal University, Al-Ahsa, KSA	December 24–25, 2012	2 days
Measuring Student Learning	King Faisal University, Al-Ahsa, KSA	January 14–15, 2013	2 days
Strategic Planning Applied Seminar	Institute of Public Administration, Dammam, KSA	February 10–12, 2013	3 days
Preparation for NCAAA Accreditation	King Faisal University, Al-Ahsa, KSA	February 23–24, 2013	2 days
Creating Research Capacity	King Faisal University, Al-Ahsa, KSA	March 11–12, 2013	2 days
Fourth Scientific Conference	King Faisal University, Al-Ahsa/Mecca, KSA	Apr. 29 – May. 2, 2013	4 days
Workshop on Indexing and Electronic Archiving Systems and their Applications	King Faisal University, Al-Ahsa, KSA	May 14–15, 2013	2 days
WAALHIIBE Mental Health Night 2014	Edith Cowan University, Perth, Australia	October 10, 2014	1 day
Executive Planning Program	Institute of Public Administration, Dammam, KSA	December 13–15, 2015	3 days
Endnote Workshop	Maastricht University, Maastricht, NL	October 3, 2017	0.5 day
7 th Annual Maastricht Symposium	Maastricht University, Maastricht, NL	October 19, 2017	1 day

Annual Symposium WOG Multiple Sclerosis	University of Hasselt, Hasselt, Belgium	October 24, 2017	1 day
19 th EURON PhD Days	Abdij Rolduc, Kerkrade, The Netherlands	October 25–26, 2017	2 days
Neuroscience of Mental Illness: The Outside in and the Inside out	Maastricht University, Maastricht, NL	November 17, 2017	1 day
10 th MHeNs Annual Research Day 2017	Maastricht University, Maastricht, NL	November 29, 2017	1 day
12 th MHeNs (TTN) Workshop Stress, Depression and Alzheimer's Disease	Maastricht University, Maastricht, NL	January 23, 2018	1 day
Depression in the Heart of Neurodegenerative Diseases	Maastricht University, Maastricht, NL	February 8–9, 2018	2 days
SECOND Workshop NIMHANS-MHeNs-Caphri	Maastricht University, Maastricht, NL	February 26–27, 2018	2 days
First Two Monthly MHeNs Translational Neuroscience Lecture	Maastricht University, Maastricht, NL	March 5, 2018	0.25 day
Stress in Health and Disease	Ecole Polytechnique Fédérale de Lausanne, Lausanne, Switzerland	March 14–15, 2018	2 days
Opening and Kick off of the Interfaculty Center for Integrative Neuroscience (CIN)	Maastricht University, Maastricht, NL	March 19, 2018	0.25 day
Second Two Monthly MHeNs Translational Neuroscience lecture	Maastricht University, Maastricht, NL	May 14, 2018	0.25 day
MaCSBio Science Day	Maastricht University, Maastricht, NL	June 1, 2018	1 day
Dutch Neuroscience Meeting (DNN 18)	De Werelt Congress Centre, Lunteren, The Netherlands	June 7–8, 2018	2 days
Center for Integrative Neuroscience (CIN) - Meeting Number (2)	Maastricht University, Maastricht, NL	June 11, 2018	0.25 day
20 th EURON PhD Days	Université catholique de Louvain, Louvain-la-Neuve, Brussels, Belgium	September 13–14, 2018	2 days
Neurofeedback and other Neurotechnologies in Psychiatry	Maastricht University, Maastricht, NL	September 24, 2018	1 day
Neuroepigenetics: A Life Span Perspective	University of Barcelona, Barcelona, Spain	October 3–5, 2018	3 days
8 th Annual Maastricht Symposium on Global and European Health	Maastricht University, Maastricht, NL	October 18, 2018	1 day
Annual General Assembly of the Department of Psychiatry and Neuropsychology	Maastricht University, Maastricht, NL	October 28, 2018	0.25 day
Pharmacology in Translation: Where Do We Go from Here	Maastricht University, Maastricht, NL	November 16, 2018	1 day
11 th MHeNs Annual Research Day 2018	Maastricht University, Maastricht, NL	November 28, 2018	1 day
FHML Valorisation Symposium: Bringing Science to Society	Maastricht University, Maastricht, NL	February 6, 2019	1 day
CNS 2.0 International Neuroscience Symposium	Amsterdam, The Netherlands	February 7, 2019	1 day
MHeNs Translational Neuroscience Lecture	Maastricht University, Maastricht, NL	March 13, 2019	0.25 day
Centre for Integrative Neuroscience (CIN) - Meeting Number (3)	Maastricht University, Maastricht, NL	April 8, 2019	0.25 day
Human Genetics for Drug Discovery and Development in Neuroscience	Maastricht University, Maastricht, NL	April 10, 2019	0.25 day
13 th MHeNs (TTN) Workshop: Pain and Comorbidities	Maastricht University, Maastricht, NL	April 16, 2019	1 day
MHeNs Translational Neuroscience lecture	Maastricht University, Maastricht, NL	May 6, 2019	0.25 day
Neurodegenerative Diseases: Novel Genes, Disease Modifiers, Therapeutic Targets, and Biomarkers	Maastricht University, Maastricht, NL	May 23, 2019	0.25 day
Workshop on Printing the Thesis	Maastricht University, Maastricht, NL	June 6, 2019	0.25 day
Maastricht Immunology Seminar Series	Maastricht University, Maastricht, NL	June 13, 2019	0.25 day
Dutch Neuroscience Meeting (DNN 19)	De Werelt Congress Centre, Lunteren, The Netherlands	June 20–21, 2019	2 days
Mosa Conference 2019	Maastricht University, Maastricht, NL	June 25–26, 2019	2 days
2 nd International Course on Neuromodulation	Maastricht, The Netherlands	June 27–28, 2019	2 days

MHeNs Translational Neuroscience Lecture	Maastricht University, Maastricht, NL	September 2, 2019	0.25 day
Cognomics Conference 2019	Nijmegen, The Netherlands	September 4–5, 2019	2 days
21 st EURON PhD Days	University of Luxembourg, Luxembourg	September 23–24, 2019	2 days
9 th Annual Global Health Symposium	Maastricht University, Maastricht, NL	October 17, 2019	1 day
12 th MHeNs Annual Research Day 2019	Maastricht University, Maastricht, NL	October 30, 2019	1 day
FAIR Data: Handling Research Data Ethically and with Integrity	Maastricht, The Netherlands	November 18, 2019	0.5 day
Centre for Integrative Neuroscience (CIN) - Meeting Number (4)	Maastricht, The Netherlands	November 25, 2019	0.25 day
Systems Medicine in 3D and Virtual Reality	Maastricht University, Maastricht, NL	January 21, 2020	0.25 day
14 th MHeNs (TTN) Workshop: Neurodegeneration: A Vascular Perspective	Maastricht, The Netherlands	September 15, 2020	1 day
Update COVID Research at MHeNs	Maastricht, The Netherlands (Virtual meeting)	October 7, 2020	0.25 day
Scientific Meeting the Maastricht Study 2010-2020: A Decade of Deep-phenotyping	Maastricht, The Netherlands (Virtual meeting)	November 5, 2020	0.5 day
PacBio Neuroscience Day	Pacific Biosciences, California, USA (Virtual meeting)	December 9, 2020	1 day
Brain Development and Neuropsychiatric Disorders (FENS)	Brussels, Belgium (Virtual meeting)	May 21, 2021	0.25 day
Dutch Neuroscience Meeting (DNM 21)	De Werelt Congress Centre, Lunteren, The Netherlands (Virtual meeting)	June 9–11, 2021	3 days
Summer Course on Affective Neuroscience	Florence, Italy (Virtual meeting)	28 June – 2 July, 2021	5 days
ALBA General Assembly 2021	Brussels, Belgium (Virtual meeting)	June 30, 2021	0.5 day
FENS Regional Neuroscience Meeting 2021	Polish Neuroscience Society (Virtual meeting)	August 25–27, 2021	3 days
PAS Festival 2021	Maastricht University, Maastricht, NL	September 3–4, 2021	1.5 days
Creating Clear and Informative Figures for Scientific Publications	Brussels, Belgium (Virtual meeting)	September 10, 2021	0.25 day
Drugs and the Brain: From Laboratory to Clinic	Maastricht, The Netherlands (Virtual meeting)	September 27-30, 2021	4 days
Maastricht UMC+ Science Day 2021: More knowledge, better life	Maastricht, The Netherlands (Congress Centre MECC)	September 30, 2021	1 day
CIN Symposium	Maastricht University, Maastricht, NL	November 1, 2021	0.25 day
2 nd Dutch Huntington Symposium	Maastricht, The Netherlands (Virtual meeting)	November 5, 2021	1 day
Early Intervention in Psychosis – A Global Perspective	Maastricht, The Netherlands (Virtual meeting)	November 5, 2021	0.25 day
External review assessment, School for Mental Health and Neuroscience - MHeNs Symposium	Maastricht University, Maastricht, NL	November 15, 2021	1 day
Boston Epigenetics Society - “Next-gen Epigenetics to Understand Why We Age”	Boston, USA (Virtual meeting)	November 16, 2021	0.25 day
22 nd EURON PhD Days	University of Hasselt, Hasselt, Belgium	February 7–8, 2022	2 days
14 th MHeNs Annual Research Day 2022	Maastricht, The Netherlands (Virtual meeting)	March 30, 2022	1 day
Dutch Neuroscience Meeting (DNM 22)	Tiel, The Netherlands	June 16–17, 2022	2 days
MaCSBio Science Day 2022	Maastricht University, Maastricht, NL	June 21, 2022	1 day
FENS Forum 2022	Paris Expo, France	July 9–13, 2022	5 days
15 th MHeNs (TTN) Workshop: Sleep	Maastricht University, Maastricht, NL	November 24, 2022	1 day
23 rd EURON PhD Days	Maastricht University, Maastricht, NL	January 26–27, 2023	2 days

MHeNs Translational Neuroscience Lecture	Maastricht University, Maastricht, NL	March 21, 2023	0.25 day
15 th MHeNs Annual Research Day	Maastricht University, Maastricht, NL	March 22, 2023	1 day
Ergonomics: Aligning Comfort & Productivity at Workplace	King Faisal University (Virtual meeting)	October 24, 2023	0.25 day
Teaching Advocacy to Public Health Students: Tips for Instruction, Assignments, & Assessment	King Faisal University (Virtual meeting)	October 26, 2023	0.25 day
NIMHANS Symposium	Maastricht, The Netherlands (Virtual meeting)	November 28, 2023	0.25 day
Emotional Intelligence & Leadership	King Faisal University	December 12, 2023	0.25 day
Public Health Exhibition (4 th year)	King Faisal University	December 18, 2023	1 day
Writing Course Report & Learning Outcomes Assessment	King Faisal University	January 16, 2024	0.25 day
Qualitative Data Analysis Using Taguette	King Faisal University	January 23, 2024	0.25 day
Ergonomic in the Workplace	King Faisal University	February 6, 2024	0.25 day
Test Question Construction Workshop	King Faisal University	February 27, 2024	0.25 day
Student's Constructive Feedback	King Faisal University	February 20, 2024	0.25 day
Public Health Exhibition (3 rd year)	King Faisal University	March 5, 2024	0.5 day
How to Develop your Personal Intelligence	King Faisal University	March 5, 2024	0.25 day
Education and Training Evaluation Commission	King Faisal University	March 7, 2024	0.25 day
Sixth Annual KSUMSC Research Forum	King Saud University	March 7 - 9, 2024	0.25 day
Test Item Analysis Workshop	King Faisal University	March 26, 2024	0.25 day
Investigation of molecular mechanisms of mesenchymal stem cell and S. aureus in Osteomyelitis.	King Faisal University	March 28, 2024	0.25 day

Oral Presentations (national & international)

Neuroscience Department, TNP Meetings "Epidemiological public health studies of the susceptibility to psychological trauma in relation to mental ill-health and neurobiology" Maastricht University, Maastricht, The Netherlands (18/09/2017).

Neuroscience Department, TNP Meetings "Work performed over the past 2 weeks and plan(s) for the coming 2 weeks" Maastricht University, Maastricht, The Netherlands (04/10/2017).

Neuroscience Department, B-Section Meetings "Susceptibility to psychological trauma in relation to mental ill-health and neurobiology" Maastricht University, Maastricht, The Netherlands (27/11/2017).

EPI-AD/EURON Workshop, Neuroepigenetics: A life span perspective "Epidemiological public health studies of the susceptibility to psychological trauma in relation to mental ill-health and neurobiology" University of Barcelona, Barcelona, Spain (4/10/2018).

Academic Presentations Course (for PhD candidates and employees) "No Health without a Mental Health" Maastricht University, Maastricht, The Netherlands (12/11/2018).

Academic Presentations Course (for PhD candidates and employees) "Susceptibility to Psychological Trauma in Relation to Mental Ill-health and Neurobiology" (lay Presentation) Maastricht University, Maastricht, The Netherlands (03/12/2018).

Neuroscience Department, Neuroepigenetic Meetings "Susceptibility to psychological trauma" Maastricht University, Maastricht, The Netherlands (04/02/2019).

21st EURON PhD Days “Susceptibility to psychological trauma in relation to mental ill-health and neurobiology” University of Luxembourg, Luxembourg (23-24/09/2019).

Neuroscience Department, Journal Club Meetings “Post-traumatic stress symptoms 5 years after military deployment to Afghanistan: an observational cohort study” Maastricht University, Maastricht, The Netherlands (02/10/2019).

Neuroscience Department, Neuroepigenetic Meetings “Post Traumatic Stress Disorder (PTSD) Projects” Maastricht University, Maastricht, The Netherlands (04/11/2019).

Neuroscience Department, Neuroepigenetic Meetings “An update about our PTSD projects” Maastricht University, Maastricht, The Netherlands (12/03/2020).

Neuroscience Department, Journal Club Meetings (online) “Prevalence of mental health symptoms in Dutch military personnel returning from deployment to Afghanistan: A 2-year longitudinal analysis” Maastricht University, Maastricht, The Netherlands (09/07/2020).

Neuroscience Department, Neuroepigenetic Meetings (online) “Prevalence of mental health symptoms in Dutch military personnel returning from deployment to Afghanistan: A 2-year longitudinal analysis” Maastricht University, Maastricht, The Netherlands (15/07/2020).

Neuroscience Department, Neuroepigenetic Meetings “Post Traumatic Stress Disorder (PTSD) Projects” Maastricht University, Maastricht, The Netherlands (18/11/2021).

FENS Forum 2022 “Transcriptomics Analysis for the PRISMO Study: Expression Profiles in Susceptible Versus Resilient Individuals in a Prospective PTSD Cohort” Paris, France (09-13/07/2022).

College of Applied Science, Research school program 2023-24 “Reading a Scientific Article” King Faisal University, Al Ahsa, KSA (20/02/2024).

Publications

Snijders, C., Pries, L. K., Sgammeglia, N., **Al Jowf, G.**, Youssef, N. A., de Nijs, L., Guloksuz, S., & Rutten, B. (2018). “Resilience Against Traumatic Stress: Current Developments and Future Directions”. *Frontiers in psychiatry*, 9, 676.

An, N., Bassil, K., **Al Jowf, G. I.**, Steinbusch, H. W., Rothermel, M., de Nijs, L., & Rutten, B. P. (2020). “Dual-specificity phosphatases in mental and neurological disorders”. *Progress in Neurobiology*, 101906.

Al Jowf, G. I., Snijders, C., Rutten, B. P. F., de Nijs, L., & Eijssen, L. M. T. (2021). “The Molecular Biology of Susceptibility to Post-Traumatic Stress Disorder: Highlights of Epigenetics and Epigenomics”. *International Journal of Molecular Sciences*, 22(19), 10743. doi:10.3390/ijms221910743

Al Jowf, G. I., Ahmed, Z. T., An, N., Reijnders, R. A., Ambrosino, E., Rutten, B. P. F., deNijs, L., & Eijssen, L. M. T. (2022). “A Public Health Perspective of Post-Traumatic Stress Disorder”. *International Journal of Environmental Research and Public Health*, 19(11), 6474. doi:10.3390/ijerph19116474

Al Jowf, G. I., Ahmed, Z. T., Reijnders, R. A., de Nijs, L., & Eijssen, L. M. T. (2023). “To Predict, Prevent, and Manage Post-Traumatic Stress Disorder (PTSD): A Review of Pathophysiology, Treatment, and Biomarkers”. *International journal of molecular sciences*, 24(6), 5238. <https://doi.org/10.3390/ijms24065238>

Publications Awaiting for Acceptance/in Preparation

Al Jowf et al. "Dose-Response Relationship for MSCs as Living Bio-Drugs in HFrEF Patients: A Systematic Review and Meta-Analysis of RCTs". Submitted during 2024.

Al Jowf et al. "Blood-Based Transcriptomic Analysis of Susceptibility to PTSD in Deployed Military Soldiers". Submitted during 2024.

Al Jowf et al. "Social Defeat Stress Alters RNF39 Protein Expression in the Hippocampal Dentate Gyrus of Mice". To be submitted during 2024.

Abstracts/Posters

Kuijpers, D., Reijnders, R., de Nijs, L., Snijders, C., **Al Jowf, G.**, Slenter, D., Rutten, B. P., & Eijssen, L. (2018). "Molecular Genetics of Stress: Regulatory Mechanisms Involved in PTSD". 4th Dutch Bioinformatics & Systems Biology Conference (2018 - The Netherlands).

Reijnders, R., Kuijpers, D., de Nijs, L., Snijders, C., **Al Jowf, G.**, Van der Zee, Y., Slenter, D., Rutten, B. P., & Eijssen, L. (2018). "Molecular Genetics of Stress: Regulatory Mechanisms Involved in Chronic Social Defeat Stress". 4th Dutch Bioinformatics & Systems Biology Conference (2018 - The Netherlands).

Al Jowf, G. I., Snijders, C., Rutten, B. P. F., de Nijs, L., & Eijssen, L. M. T. (2019). "Susceptibility to Psychological Trauma in Relation to Mental Ill-health and Neurobiology". 21st EURON PhD Days (2019 - Luxembourg).

Al Jowf, G. I., Reijnders, R., Pishva, E., Eijssen, L., de Nijs, L., & Rutten, B. (2022). "Susceptibility to Psychological Trauma in Relation to Mental Ill-health". 22nd EURON PhD Days (2022 - Belgium).

Al Jowf, G. I., Reijnders R., Pishva E., Eijssen L., de Nijs L., Vinkers C., Geuze E., Vermetten E., Boks M., & Rutten B. P. (2022). "Comparing Susceptible Versus Resilient Individuals in a Prospective PTSD Military Cohort (PRISMO) Using Transcriptomic Guided eQTL & mQTL Analysis for Trans-omic Causal Inference". Dutch Neuroscience Meeting (2022 – The Netherlands).

Al Jowf, G. I., Reijnders R., Pishva E., de Nijs L., Eijssen L., Vinkers C., Geuze E., Vermetten E., Boks M., & Rutten B. P. (2022). "Transcriptomics Analysis for the PRISMO Study: Expression Profiles in Susceptible Versus Resilient Individuals in a Prospective PTSD Cohort". Federation of European Neuroscience Societies (2022 - France).

Ahmed, Z. T., Zain Al-Abden M. S., Al Abdin M. G., Muqresh M. A., **Al Jowf, G. I.**, Eijssen L., Haider K. (2024) "Dose-Response Relationship for MSCs as Living Bio-Drugs in HFrEF Patients: A Systematic Review and Meta-Analysis of RCTs". Sixth Annual KSUMSC Research Forum (2024 – Riyadh, KSA).

Worked as a Member of Organizing Committee in these Workshops/Activities

- 6–7 March 2024: Fast in good health (4), under the slogan: “Your health in Ramadan”, King Faisal University, Al-Ahsa, KSA.
- 21 September 2017: Annual Lab Day out in Fun Valley, Eijsden, NL.
- 29 April – 2 May 2013: Fourth Scientific Conference in King Faisal University, Al-Ahsa/Mecca, KSA.
- 3 May 2007: Clinical Neurological Assessment Workshop in King Fahad Specialist Hospital, Dammam, KSA.
- 27 March 2007: Knee Osteoarthritis in Armed Forces King Abdulaziz Airbase Hospital, Dhahran, KSA.
- 5–6 December 2006: Clinical Education Workshop in King Fahad Specialist Hospital, Dammam, KSA.

Awards

The 1st place winner of poster presentations, Sixth Annual KSUMSC Research Forum (7 - 9 March 2024) at King Saud University in Riyadh, KSA.

Interest Areas

- Research and development.
- Genetics, Epigenetics, Toxicology, Behaviour, Psychiatry.
- Molecular Biology, Epidemiology.
- Neurodegenerative diseases, specifically Dementia, and Alzheimer’s disease.
- Relation between Trauma and PTSD.

Personal Skills

- Excellent written and verbal communication skills.
- Intellectual skills.
- Proficient in various computer applications (Microsoft Office: Word, PowerPoint, and Excel) and statistical software (SPSS, PSPP, and Epi Info).
- Publication skills.

Languages

- Arabic (native).
- English (fluent).
- Dutch (basic).