

Dr HEND TALKHAN

PHARMACIST & ACADEMIC RESEARCHER



PERSONAL INFO

- 01/Oct/ 1992
- Saudi Arabia
- Egyptian
- Married
- 0557492628
- h.talkhan@rgu.ac.uk
- @Hend_Talkhan

SKILLS

LANGUAGE

Arabic: Native
English: Professional

PERSONAL

Dedicated
Flexible
Self-motivated

PROFESSIONAL

Excellent in Research & Publications
Teaching & Mentoring
Academic Leadership
Presentation Skills
Communication Skills
Public Speaking

COMPUTER

Microsoft Office
(Word, PowerPoint, Excel)
Data Analysis
(SPSS®, NVivo®)

PERSONAL SUMMARY

Dr Talkhan is a well-qualified pharmacist and academic researcher who graduated from Qatar University (Dean's list), had a Postgraduate Certificate in Research Methods (Distinction) and a recent PhD in Clinical Pharmacy and Pharmacy Practice from the Robert Gordon University, UK. Her PhD project was done in collaboration with and funding from Hamad Medical Corporation, Qatar. She is passionate about pharmacy education and mixed-methods research, and able to professionally develop and grow within a university or research institution.

EDUCATION

- 2022** **Doctor of Philosophy (PhD) in Clinical Pharmacy and Pharmacy Practice**
Robert Gordon University - School of Pharmacy & Life Sciences
Aberdeen, Scotland, UK
Thesis: Talkhan H. A mixed-methods study to identify, quantify and explore determinants of antimicrobial prescribing behaviours among clinicians in Qatar [PhD thesis]. OpenAIR: Robert Gordon University; 2022.
Available from: <https://doi.org/10.48526/rgu-wt-1712972>.
- 2018** **Post Graduate Certificate (PGCert) in Research Methods (Distinction)**
Robert Gordon University - School of Pharmacy & Life Sciences
Aberdeen, Scotland, UK
- 2017** **Bachelor of Science (BSc) in Pharmacy (Very Good)**
Qatar University - College of Pharmacy
Doha, Qatar
- 2011** **High School Diploma (96%)**
Umm-Hakeem Independent Secondary School for Girls
Doha, Qatar

WORK EXPERIENCE

- Oct 2022- Present** **Postdoctoral Research Fellow** - School of Pharmacy & Life Sciences
Robert Gordon University, Aberdeen, Scotland, UK
- Mar 2022- Present** **Reviewer** - International Journal of Clinical Pharmacy (IJCP)
UK
- 2017-July 2022** **Doctoral Researcher** - School of Pharmacy & Life Sciences
Robert Gordon University, Aberdeen, Scotland, UK
- 2019-2021** **Research Assistant** - The Medical Research Center
Hamad Medical Corporation, Doha, Qatar
- 2018- 2020** **Teaching Assistant/Demonstrator** - School of Pharmacy & Life Sciences
Robert Gordon University, Aberdeen, Scotland, UK



ACADEMIC TRAINING

Pharmacist Trainee at the following pharmacies in Doha, Qatar:

- Dec 2017 **ASPETAR Hospital**
- Nov 2016 **West Bay Health Centre - Primary Health Care Corporation**
- Oct 2016 **Women's Hospital - Hamad Medical Corporation**
- Sept 2016 **Kulud Chain of Pharmacies**
- Aug 2016 **Hamad Psychiatric Hospital - Hamad Medical Corporation**
- Jul 2016 **Rumailah Hospital - Hamad Medical Corporation**
- Jul 2015 **Wellcare Chain of Pharmacies**
- Mar 2013 **Qatar Pharma Factory**
- Jan 2013 **Qatar University Medical Clinic**



AWARDS & GRANTS

- Apr 2022 **First Prize for Best Oral Presentation - The 2022 Health Services Research & Pharmacy Practice (HSRPP) Conference**
Issued by University of Bath, UK
- Jan 2022 **Day Lewis Scholarship for Oral Presentation - The 2022 Health Services Research & Pharmacy Practice (HSRPP) Conference**
Issued by Day Lewis Pharmacy, UK
- 2019 **ABHATH Research Grant - The Medical Research Center (MRC)**
Grant number: MRC-01-19-219
Issued by Hamad Medical Corporation, Doha Qatar
- 2018 **First Prize for Best Research Poster - The Postgraduate Certificate Research Methods GSM008 Course**
Issued by Robert Gordon University, Aberdeen, Scotland, UK
- 2016 **Dean's List for Academic Outstanding - College of Pharmacy**
Issued by Qatar University
- 2011-2017 **His Highness the Qatar Amir Scholarship for Academic Outstanding - College of Pharmacy**
Issued by Qatar University



MEMBERSHIPS

- Present **Active Member** of the European Society of Clinical Pharmacy (ESCP)
Started 2021
- Present **Active Member** of the International Pharmaceutical Federation (FIP)
Started 2018



LICENSES & CERTIFICATES

- 2019 **Collaborative Institutional Training Initiative (CITI Program) - Hamad Medical Corporation**
Doha, Qatar
- 2017 **Pharmacy Specialist Licensing Exam - Supreme Council of Health**
Doha, Qatar
- 2015 **Basic Life Support/First Aid Course License - Hamad Medical Corporation**
Doha, Qatar
- 2012 **International Computer Driving License (ICDL) - GCC Foundation**
Doha, Qatar



CONFERENCES

- 2022** The 2022 Health Services Research and Pharmacy Practice (HSRPP) Conference - *Oral Presenter*
Bath, UK
- 2021** The 2021 Health Services Research and Pharmacy Practice (HSRPP) Conference - *Poster Presenter*
Reading, UK
- Nov 2019** The 2019 Federation of Infection Societies Conference - *Poster Presenter*
Edinburgh, UK
- Sept 2019** The 5th International Conference on Prevention and Infection Control - *Poster Presenter*
Geneva, Switzerland
- Apr 2019** The 2019 Health Services Research & Pharmacy Practice (HSRPP) Conference - *Oral Presenter*
Birmingham, UK
- Jan 2019** The 5th Qatar International Pharmacy Conference - *Poster Presenter*
Doha, Qatar
- Feb 2019** The 9th Oman Pharmaceutical Care Conference - *Poster Presenter*
Muscat, Oman



OTHER PARTICIPATIONS

- Dec 2019** Critical Appraisal of Systematic Reviews and Meta-analysis CPD Event - *Oral Presenter*
Hamad Medical Corporation, Doha, Qatar
- Oct 2019** The School of Pharmacy & Life Sciences Postgraduate Student Journal Club - *Oral Presenter*
Robert Gordon University, Scotland, Aberdeen, UK
- Aug 2018** The Postgraduate Certificate Research Methods GSM008 Course - *Poster Presenter*
Robert Gordon University, Scotland, Aberdeen, UK
- May 2018** The School of Pharmacy & Life Sciences Postgraduate Research Day - *Poster Presenter*
Robert Gordon University, Scotland, Aberdeen, UK



WORKSHOPS

- 2021** Data Analyses Using IBM SPSS and Inferential Statistics
Robert Gordon University, Scotland, Aberdeen, UK
- Sept 2020** FIP Virtual Regional Workshop: the Roadmap for AMR Success in Pharmacy
- Sept 2020** FIP Virtual Global Workshop: Driving AMR Action in a New Decade
- 2019** Antimicrobial Stewardship Workshop
College of Medicine, Qatar University, Doha, Qatar
- Aug 2018** Qualitative Data Processing & Analysis Workshop Using QSR NVivo Software
Robert Gordon University, Scotland, Aberdeen, UK
- Mar 2018** Communicating your Research Workshop by Dr Jorge Cham
Robert Gordon University, Scotland, Aberdeen, UK
- Jan 2018** Introduction to Teaching and Demonstrating Workshop by DELTA
Robert Gordon University, Scotland, Aberdeen, UK
- 2016** Basics of Clinical and Translational Research Workshop
Hamad Medical Corporation, Doha, Qatar



PUBLISHED PEER REVIEWD - PAPERS

- 2022 **Talkhan H et al.** Investigating clinicians' determinants of antimicrobial prescribing behaviour using the Theoretical Domains Framework. *Journal of Hospital Infection*. 2022; 122: 72-83.
- 2020 **Talkhan H et al.** The use of theory in the development and evaluation of behaviour change interventions to improve antimicrobial prescribing: a systematic review. *Journal of Antimicrobial Chemotherapy*. 2020; 75(9): 2394-2410.
- 2018 **Talkhan H et al.** The application and use of theory in the development and evaluation of behaviour change interventions designed to improve clinicians' antimicrobial prescribing: a systematic review protocol. *PROSPERO*. 2018; CRD42018098586.



PUBLISHED PEER REVIEWD - CONFERENCE ABSTRACTS

- 2022 **Talkhan H et al.** Exploring determinants of antimicrobial prescribing behaviour: a qualitative study using the Theoretical Domains Framework. *International Journal of Pharmacy Practice*. 2022; 30(1): i6-i7.
- 2021 **Talkhan H et al.** Using the Theoretical Domains Framework to investigate clinicians' behavioural determinants of antimicrobial prescribing in Qatar. *International Journal of Pharmacy Practice*. 2021; 29(1): i20-i22.
- Nov 2019 **Talkhan H et al.** Theoretical approaches in the development and evaluation of behaviour change interventions that improve clinicians' antimicrobial prescribing: a systematic review. *Access Microbiology*. 2019; 2(2).
- Sept 2019 **Talkhan H et al.** Theoretical approaches in the development and evaluation of behaviour change interventions that improve clinicians' antimicrobial prescribing: a systematic review. *Antimicrobial Resistance and Infection Control*. 2019; 8(1).
- Apr 2019 **Talkhan H et al.** Theoretical approaches in the development and evaluation of behaviour change interventions that improve clinicians' antimicrobial prescribing: a systematic review. *International Journal of Pharmacy Practice*. 2019; 27(2).



REFEREES

Prof **Scott Cunningham**, PhD, FRPharmS, FFRPS
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Dr **Trudi McIntosh**, BSc (Hons), MSc (Distinction), PGCert (Distinction), PhD, FHEA, MRPharmS
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