

# CURRICULUM VITAE

## 1. PERSONAL DATA

**Name:** Amal Mohamad Hussein  
**Place of Birth:** Saida, Lebanon  
**Nationality:** Palestinian  
**Contact Address:** University of Sharjah  
College of Medicine  
Family & Community Medicine and Behavioral Sciences Department  
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## 2. ACADEMIC / PROFESSIONAL PARTICULARS

### (a) Field of Specialization

Public Health, Healthcare Management, Epidemiology and Biostatistics

### (b) Academic Qualifications

1. **Doctor of Philosophy (PhD)**, Healthcare Management, 2020, School of Health and Environmental Studies, Hamdan Bin Mohammed Smart University (HBMSU), United Arab Emirates.  
Dissertation Title: *“Evaluating the Direct Medical Costs and Health-Related Quality of Life Associated with Type 1 Diabetes Mellitus in the United Arab Emirates”*, GPA of 3.92 (*Excellent with First Honours*)  
Verified via Blockchain: <https://certificate.certfolium.com/11bdbcf1-fc49-48de-9bbb-57d474bfdbea>
2. **Master of Public Health (MPH)**, Epidemiology & Biostatistics, 1999, Faculty of Health Sciences, American University of Beirut (AUB), Lebanon.
3. **Bachelor of Science (BSc.)**, Mathematics, 1997, Faculty of Sciences, American University of Beirut (AUB), Lebanon.
4. Lebanese **Baccalaureate in Experimental Sciences**, 1993, National Evangelical Institute for Boys and Girls, Saida, Lebanon.

**(c) Certificates Attended**

1. “Advanced Certificate in Health Professions Education”, A 30-contact hour course conducted by the Medical Education Center at University of Sharjah, *Jan 2021 - May 2021*.
2. “Basic Certificate in Health Professions Education”, A 30 contact hour course conducted by the Medical Education Center at University of Sharjah, *September 2020 – December 2020*.
3. “PH207x: Health in Numbers: Quantitative Methods in Clinical Public Health Research”, Certificate in completing a 4-month online course offered by Harvard University (through [www.edx.org](http://www.edx.org)), *October 2012 – February 2013*.
4. “Applied Quantitative Techniques and Data Analysis for Researcher Using SPSS V.20 and AMOS V.20”, A two-day International Research Workshop Conducted by the Research Center for Training & Development, *February 2012*.

**(d) Academic Honors and Awards**

Academic Honors:

1. PhD degree graduated with *Excellent with First Honours*, HBMSU, 2020
2. Dean’s Honours List, AUB, 1996

Awards:

1. Winner of the University of Sharjah Annual Faculty Incentive Award – Teaching Category – May 2022
2. Best Research Paper Award at the “Health and Environment Conference”, Innovation Arabia 10 Annual Congress 2017, Dubai, United Arab Emirates.

**(e) Membership of Professional Bodies**

1. The Network: Towards Unity of Health Online Community (TUFH). Institutional secondary member. *January 2021-todate*.
2. Global Burden of Disease (GBD) Collaborator Network, Collaborator. *November 2020- todate*.
3. Academic and Research Council (ARC) at Dubai Health Care City (DHCC), Member, *November 2020- November 2021*.
4. Epidemiology & Biostatistics Unit at University of Sharjah, Member, *December 2019*.
5. Organization for Women in Science for the Developing World (OWSD), Member, *October 2019*.
6. International Epidemiologic Association (IEA), Member, *October 2019*.
7. Judging Committee for the Research Excellence Award at Dubai Health Care City, Assessor, *February – March 2019*.

8. Research Ethics Committee at Dubai Health Care City (DHCC), Member, April 2018-November 2021.
9. Research Ethics Committee at University of Sharjah, Member, September 2015-todate.
10. The National Committee for Scientific Research Concerning Corona Virus that was established by the Ministry of Health, United Arab Emirates, Member, September 2014 – June 2015.

**(f) Language Proficiency**

Arabic & English (Both written and spoken fluently)

### **3. CAREER DETAILS**

**(a) Academic Positions Held**

1. **Assistant Professor**, Family and Community Medicine & Behavioral Sciences Department, College of Medicine, University of Sharjah, United Arab Emirates, Hired for this New Position to start in September 2022.
2. **Lecturer**, Family and Community Medicine & Behavioral Sciences Department, College of Medicine, University of Sharjah, United Arab Emirates, September 2007 – August 2022.
3. **Lecturer**, Nursing Department, College of Health Sciences, University of Sharjah, United Arab Emirates, September 2002 – August 2007

**(b) Professional / Industrial Positions Held**

1. **Research Assistant & Biostatistician**, Family Medicine Department, American University of Beirut-Medical Center (AUBMC), Lebanon, June 2000-July 2001.
2. **Biostatistician**, Non-governmental Organization ‘Najdet El Ijtimaeye association’ in collaboration with Women’s Commission for Refugee Women and Children and Columbia University Joseph Mailman School of Public Health, Lebanon, May 2001 – June 2001.
3. **Research Assistant & Biostatistician**, Pediatrics Department, American University of Beirut-Medical Center, Lebanon, September 2000-December 2000.
4. **Biostatistician**, Non-governmental Organization PARD, Lebanon, December 1999 – February 2000.
5. **Biostatistician**, Non-governmental Organization ‘Najdet El Ijtimaeye association’ , Lebanon, November 1999 – January 2000.

**(c) Administrative Positions Held**

1. **Member in Committee responsible for preparing proposal for a PhD program in Public Health**. University of Sharjah, UAE, November 2021 – June 2022.

2. **Member in Student Assessment Committee**, College of Medicine, University of Sharjah, UAE, September 2015 – todate.
3. **Member in Curriculum Committee**, College of Medicine, University of Sharjah, UAE, September 2015 – todate.
4. **Member in Research Ethics Committee**, University of Sharjah, UAE, September 2015 – todate.

## 4. TEACHING

### (a) **Summary of Courses Taught**

1. 0900205, Community Health I (Epidemiology & Demography), taught 14 times
2. 0900305, Community Health II (Research Methodology), taught 14 times
3. 0900305, Community Health II (Biostatistics), taught 14 times
4. 0900305, Community Health II (Community Based Research), taught 14 times
5. 0900404, Community Medicine (Biostatistics), taught 14 times
6. 0504252, Biostatistics, taught 2 times
7. 0504362, Epidemiology and Population Health, taught 2 times
8. 0900809, Advanced techniques in Molecular Biology II, taught two sessions on “Statistical Analysis”, taught 4 times
9. Module 4 “Learner Assessment in Healthcare”, taught sessions on “Post-Exam Item Analysis” and “Standard Setting”, MSc. In Leadership in Health Professions Education, taught 5 times
10. Module 6 “Research & Evaluation”, taught session on “Developing Questionnaires for Educational Research”, MSc. In Leadership in Health Professions Education, taught 2 times
11. Module on “Research Methodology”, includes 3-day workshop, MSc. In Diabetes, taught 2 times.
12. 0503331, Health Science and Society, taught multiple times

### (b) **Participation in Academic Accreditation**

1. **Committee Member** in Program Evaluation & Educational Quality Assurance & Accreditation Committee, College of Medicine, University of Sharjah, UAE, September 2011 – 2021.
2. **Taskforce Committee Member** in a committee responsible for preparing for a proposal for establishing a PhD program in Public Health at the medical campus, University of Sharjah, UAE, November 2021 – todate.
3. **Taskforce Committee Member** in Program Evaluation & Educational Quality Assurance & Accreditation Committee, for preparing for accreditation of Postgraduate programs at College of Medicine, University of Sharjah, UAE, March 2022 – June 2022.

**(c) Research Students Supervised/Trained**

<u>Level</u>	<u>Number of Trainees</u>
Postdoctoral Fellows	-
PhD Students	-
Master Students	1 student
Undergraduate Students	312 research groups (5-6 students per group- Over 15 academic years , 2007-2022)

**(d) Participation in Thesis and Oral Examination Committees**

N/A

**(e) Training**

1. **Statistical Analysis using SPSS**, CREATE training Program, College of Medicine, University of Sharjah, UAE, September 2019 – March 2020.
2. **PBL Facilitation**, College of Medicine, University of Sharjah, UAE, September 2015 to date.
3. **“Post-Exam Item Analysis” session** as part of the Advanced Certificate in Health Professions Education Offered by the Medical Education Center, for the Medical & Health Sciences Colleges, University of Sharjah, UAE, September 2015 - to date.
4. **“Standard Setting in Exams” session** as part of the Advanced Certificate in Health Professions Education Offered by the Medical Education Center, for the Medical & Health Sciences Colleges, University of Sharjah, UAE, September 2015 - to date.
5. **“Introduction to Public Health” training workshop**, at the Training and Development Center, MOHAP, UAE, June - July 2019.
6. **“Research Methodology Workshop”**, College of Medicine, University of Sharjah, UAE, February 14-16, 2008.
7. **“Statistics for Non-Statisticians Workshop”**, College of Medicine, University of Sharjah, UAE, March 27-29, 2008.
8. **“Evidence Based Healthcare Workshop”**, College of Medicine, University of Sharjah, UAE, June 17-19, 2010.

## 5. RESEARCH

**(a) Research Interests**

1. Epidemiology of chronic diseases including Type 1 & Type 2 Diabetes Mellitus, Hypertension
2. Burden of chronic childhood diseases on patients, families and healthcare system (such as Type 1 Diabetes Mellitus)

3. Health services research
4. Prevalence and risk factors of Smoking tobacco products
5. Medical Education research including Exams psychometrics

**(b) Publications/Citations Data**

<u>Type of Publication</u>	<u>Number of Publications</u>
Articles in International Refereed Journals	33
Conference Papers	8
Books/Book Chapters	1
Edited Books	-
Patents	-
Others (specify)	-

<u>Citation Source</u>	<u>Number of Citations (as of April 2022)</u>
Google Scholar	636 ( <i>h-index</i> =10)
Scopus	292 ( <i>h-index</i> =8)
Research Gate	506 (RG score = 23.03, <i>h-index</i> =10)

**(c) Research Grants**

**1. Scientific Research Grant**

Role: Co-investigator

Research title: "Epidemiological and clinical characteristics associated with COVID19 severity in hospitalized patients in the UAE-A multicenter retrospective cohort study."

Funding body: University of Sharjah

*September 2020 – September 2021, Grant Amount: 145,000 AED*

**2. Scientific Research Grant**

Role: Co-investigator

Research title: "An epidemiological study to evaluate the levels of nicotine, carbon monoxide, and peak expiratory flow amongst midwakh users in the UAE"

Funding body: Sheikh Hamdan Medical Research Grant Award for Medical Sciences

*January 2019 – September 2022, Grant Amount: 180,000 AED.*

**3. Scientific Research Grant**

Role: Co-investigator

Research title: "Medwakh smoking and early signs of oral neoplastic changes: A case-control study from the United Arab Emirates"

Funding body: Sheikh Hamdan Medical Research Grant Award for Medical Sciences  
2021 – 2022, Grant Amount: 109,000 AED.

**4. Competitive Research Grant**

Role: Co-Investigator

Research title: “Investigating the risk factors associated with the different cytogenetic abnormalities in childhood acute leukemia in the UAE – A preliminary study”

Funding body: University of Sharjah

*December 2020 – December 2022, Grant Amount: 80,000 AED.*

**5. Competitive Research Grant**

Role: Co-Investigator

Research title: “Measuring the levels of carbon monoxide in midwakh users in the UAE ”

Funding body: University of Sharjah

*January 2020 – January 2022, Grant Amount: 80,000 AED.*

**(d) Patents**

*N/A*

**(e) Participation in Regional & International Conferences**

1. UAE Graduate Students Research Conference, Abu Dhabi, UAE, June 28, 2021.
2. Innovation Arabia 10 Annual Congress 2017 - Health and Environment Conference. Dubai, United Arab Emirates. Held on 6th - 8th March 2017. *(My Submitted paper has won the Best Paper Award).*

**6. SERVICE**

**(a) Membership of Institutional, National, or International Scientific Advisory Boards**

*N/A*

**(b) Membership of Conference Committees**

1. Member in the organizing committee for the “Student Research Day”, held in University of Sharjah, Sharjah, UAE, November 2019.
2. Member in the organizing committee for the “Student Research Day”, held in University of Sharjah, Sharjah, UAE, February 2019.

3. Member in the organizing committee for the “Student Research Day”, held in University of Sharjah, Sharjah, UAE, April 2011.

**(c) Service as Reviewer**

**Journals**

1. Medical Education Online, ISSN No. 10872981, Published by Taylor & Francis (November 2021)
2. BMC Cancer, ISSN No. 1471-2407, Published by BioMed Central (Since February 2021)
3. BMC Ophthalmology, ISSN No. 1471-2415, Published by BioMed Central (Since January 2021)
4. Frontiers in Psychology, ISSN No. 1664-1078, Published by Frontiers (Since August 2020)
5. Frontiers in Public Health, ISSN NO. 2296-2565, Frontiers (Since October 2020)
6. International Journal of Scientific Research in Dental and Medical Sciences (IJSRDMS), ISSN No. 2676-5373, IJSRDMS (Since January 2021)

**Research Awards**

1. Umm Al Moumineen Association, Assessor & Judge for Rashid Bin Humaid Award for Culture & Science, January 2021.
2. Dubai Healthcare City Authority Excellence Awards 2019, Assessor for the 2019 edition, May 2019.

**(d) Membership of Journal Editorial Boards**

N/A

**(e) Invited Presentations at Scientific Meetings/Workshops/Rountable**

**Discussions**

1. **“Shared Experience session on Post Item Analysis”**, an online workshop organized by the Medical Education Center at the medical complex of the University of Sharjah, held on 16<sup>th</sup> March, 2022.
2. **“Covid-19: United Arab Emirates Health Systems Response Compared with Selected OECD Nations – a Scoping Review”** a community series webinar organized by Hamdan Bin Mohammed Smart University (HBMSU), virtual webinar held on 25<sup>th</sup> October, 2021.
3. **“Sampling”** presented at the TRC (The Research Club) Meetings, Medical and Health Sciences Campus, University of Sharjah, UAE, March 17<sup>th</sup>, 2021.
4. **“Creating a resilient Health System in UAE: Lessons from Covid-19 Pandemic”** online Strategy Roundtable Discussion held on Tuesday 16<sup>th</sup> February 2021, organized by Hamdan Bin Mohammed Smart University.



5. **“Understanding Meta-Analysis and Cochrane Reviews”** presented at the Emirates Pediatrics and Neonatal Intensive Care Conference (EPNIC), Dubai, UAE, November 7-8<sup>th</sup>, 2019.
6. **“Introduction to Biostatistics”** presented at Introduction to Public Health Course organized by the Training and Development Center at the Ministry of Health and Prevention (MOHAP), Sharjah, UAE, July 11<sup>th</sup>, 2019.
7. **“Steps of Research Process”** presented at Introduction to Public Health Course organized by the Training and Development Center at the Ministry of Health and Prevention (MOHAP), Sharjah, UAE, July 11<sup>th</sup>, 2019.
8. **“Sampling”** presented at Introduction to Public Health Course organized by the Training and Development Center at the Ministry of Health and Prevention (MOHAP), Sharjah, UAE, July 11<sup>th</sup>, 2019.
9. **“Statistical Analysis”** presented in the Research Methodology Workshop that was held during the Gulf Thoracic Congress 2018, March 14<sup>th</sup>, 2018.

**(f) University Service**

1. Research Ethics Committee, Member, University of Sharjah, September 2015 – todate
2. Student Assessment Committee at College of Medicine, University of Sharjah, Member, September 2015 – todate
3. Program Evaluation & Educational Quality Assurance & Accreditation Committee, Member, College of Medicine, University of Sharjah, UAE, September 2011 – 2021.
4. Research & Biostatistician Consultant for a needs assessment survey for a new master’s program at the College of Pharmacy, University of Sharjah, May – November 2018.

**(g) Service to Profession/Industry**

1. Dubai Health Authority (DHA), Dubai, UAE, Consultant in Biostatistics on a hypertension project, September 2020 - todate.
2. MOHAP (Ministry of Health and Prevention), Training and Development Center, Consultant in Research Methodology & Biostatistics on a project to evaluate the medical Internship program at MOH sites., March 2017 – November 2018.
3. MOHAP (Ministry of Health and Prevention), Consultant in Biostatistics on a project entitled “Community Awareness level regarding the common non-communicable diseases risk factors in UAE”, 2009 – 2013.

**(h) Public Service**

- Member in University of Sharjah Childcare Center, May 2005 – June 2018.

## 7. LIST OF PUBLICATIONS

### (a) International Refereed Journals

1. Abdulsalam R, Alsadah A, Alkhuboli M, Muala D, **Hussein A**, Elmoselhi AB (2022). Hydration Status Assessment and Impinging Factors among University Students in the UAE. Submitted to the *International Journal of Food Sciences and Nutrition* on March 8, 2022.
2. Hamzah Alzubaidi, Catarina Samorinha, Ward Saidawi, **Amal Hussein**, Basema Saddik, Isabelle Scholl (2022). Preference for shared decision-making among Arabic-speaking people with chronic diseases: a cross-sectional study. *BMJ Open*, 12:e058084. Doi: <https://doi.org/10.1136/bmjopen-2021-058084>
3. Iman M. Talaat, Eman Abu-Gharbieh, **Amal Hussein**, Mahmood Hachim, Israa Sobhy, Mohammed Eladl and Waseem El-Huneidi (2022). Prognostic value of Copine 1 in patients with renal cell carcinoma. *Anticancer Research*, 42 (1) 355-362; DOI: <https://doi.org/10.21873/anticancer.15493>.
4. Noha Mousaad Elemam, Rana Youness, **Amal Hussein**, Israa Shihab, Nada M. Yakout, Yasmine Nagy Elwany, Iman M. Talaat, Azzam A. Maghazachi (2022). Expression of GPR68, an Acid-Sensing Orphan G Protein-Coupled Receptor, in Breast Cancer. *Frontiers in Oncology*, 12, Article 847543; DOI: <https://doi.org/10.3389/fonc.2022.847543> .
5. Mohammad Ala' Farooq Alajjuri, Mariam Sayed Altabbakh, Heba Abou Ali, Lamyia Alhajri, Amna Alketbi, Mouaz Oudih, **Amal Hussein** and Asima Karim (2022). Prevalence of Choking and Awareness About its Proper Management Among the Residents of Sharjah and Abu Dhabi. Submitted to *Health Education & Behavior*, on April 8, 2022.
6. Noura Alkhayyal, Noha Elemam, **Amal Hussein**, Sulaman Magdub, Majd Jundi, Azzam Maghazachi, Iman Talaat, Riyad Bendaraf (2022). Expression of immune checkpoint markers (PD-L1 and IDO) and tumor infiltrating lymphocytes in breast cancer. Submitted to *Heliyon*, on February 9, 2022.
7. Basema Saddik, Manal Awad, Najla Al-Bluwi, **Amal Hussein**, Arwa Al-Shujairi, Hamzah AlZubaidi, Mohamed S Al Hajjaj, Rabih Halwani, & Qutayba Hamid (2022). The impact of environmental and climate parameters on COVID-19 cases and deaths in six countries of the Gulf Cooperation Council: A cross-country comparison study. Submitted to *Plos One*, on November 5, 2021.

8. Heba Mamdouh, Wafa K. Alnakhi, Hamid Y. Hussain, Gamal M. Ibrahim, **Amal Hussein**, Ibrahim Mahmoud, Fatheya Alawadhi, Mohamed Hassanein, Mona Abdullatif, Kadhim AlAbady, Sabya Farooq, and Nabil Sulaiman, (2022). Prevalence and associated risk factors of hypertension and pre-hypertension among the adult population: Findings from the Dubai Household Survey, 2019. *BMC Cardiovascular Disorders*,22: 18. <https://doi.org/10.1186/s12872-022-02457-4>
9. Basema Saddik, Iffat ElBarazi, Mohamad Hani Temsah, Fatemeh Saheb Sharif-Askari, **Amal Hussein**, Hellme Najim, Riyad Bendardaf, Qutayba Hamid and Rabih Halwani (2021). Psychological Distress and Anxiety Levels Among Health Care Workers at the Height of the COVID-19 Pandemic in the United Arab Emirates. *International Journal of Public Health*, 2021. <https://doi.org/10.3389/ijph.2021.1604369>
10. Ibrahim Mahmoud, Nabil Sulaiman, **Amal Hussein**, Heba Mamdouh, Wafa K. Alnakhi, Hamid Y. Hussain, Gamal M. Ibrahim (2021). A risk score model for predicting hypertension in Dubai population: a population-based study from Dubai Household Survey 2019. *Epidemiology and Health 2021; Volume: 43, Article ID: e2021064*. DOI: <https://doi.org/10.4178/epih.e2021064>
11. Dana M. Zaher, Iman M. Talaat, **Amal Hussein**, Mahmood Y. Hachim, and Hany Omar (2021). Differential expression of pyruvate dehydrogenase E1A and its inactive phosphorylated form among breast cancer subtypes. *Life Sciences 284(19):119885*. <https://doi.org/10.1016/j.lfs.2021.119885>
12. Saddik B, **Hussein A**, Albanna A, Elbarazi I, Al-Shujairi A, Temsah M.H, Sharif-Askari F, Stip, E., Hamid Q, and Halwani R (2021). The psychological impact of the COVID-19 pandemic on adults and children in the United Arab Emirates: a nationwide cross-sectional study. *BMC Psychiatry*, 21: 224. DOI: <https://doi.org/10.1186/s12888-021-03213-2>
13. Nabil Sulaiman, Youssef Rishmawy, **Amal Hussein**, Maha Saber-Ayad, Hamzah Alzubaidi, Sausan Al Kawas, Hayder Hasan, Salman Guraya (2021). A mixed methods approach to determine the climate of interprofessional education among medical and health sciences students. *BMC Medical Education*, 21- 203. <https://doi.org/10.1186/s12909-021-02645-4>.
14. Suhail Al Amad & **Amal Hussein** (2021). Anxiety among dental professionals and its association with their dependency on social media for health information: insights from the COVID-19 pandemic. *BMC Psychology ; 9:9*. <https://doi.org/10.1186/s40359-020-00509-y> (short link access <https://rdcu.be/cd0sl> )

15. Saddik B, **Hussein A**, Sharif-Askari F.S, Kheder W, Temsah M.H, Koutaich R.A, Haddad E.S, Al-Roub N.M, Marhoon F.A, Hamid Q, Halwani R (2020). Increased levels of anxiety among medical and non-medical university students during the COVID-19 pandemic in the United Arab Emirates. *Risk Management and Healthcare Policy*, 13, 2395–2406. <https://doi.org/10.1101/2020.05.10.20096933>.
16. Nabil Sulaiman, **Amal Hussein**, Basema Saddik, Salah Elbadawi, Ahmed Hasswan, Zahra Emad, Ibrahim Mahmoud (2020). Community Health Perceptions of Smoking, Physical Activity and Eating Habits: A Cross-Sectional, Descriptive Study. *Hamdan Med J*;13:82-7. DOI: 10.4103/HMJ.HMJ\_49\_19.
17. Samrein B. M. Ahmed, Sara Amer, **Amal Hussein**, Drishti D. Kampani, Nour Al Hashem, Mohamed M. Assker, Nour Shawa, Dima Saleh, Khalid Alfarouk (2020). Assessing the Knowledge of Environmental Risk Factors for Cancer among the UAE Population: A Pilot Study. *International Journal of Environmental Research and Public Health*, 17, 2984; doi:10.3390/ijerph17092984.
18. Hamzah Alzubaidi, Ward Sidani, **Amal Hussein**, Sana Hasan (2020). Critical Role of Pharmacists in Caring for Alzheimer's Disease Patients. *J Alzheimers Dis.*, 73(3):1253-1264. doi:10.3233/JAD-190804.
19. Hamzah Alzubaidi, **Amal Hussein**, Kevin Mc Namara, Isabelle Scholl (2019). Psychometric properties of the Arabic version of the 9-item Shared Decision-Making Questionnaire: the entire process from translation to validation. *BMJ Open* 2019;0:e026672. doi:10.1136/bmjopen-2018-026672.
20. Nabil Sulaiman, Salah Albadawi, Salah Abusnana, Maisoon Mairghani, **Amal Hussein**, Fatheya Alawadi, Abdulrazzag Madani, Paul Zimmet, Jonathan Shaw. (2018) High Prevalence of Diabetes among Migrants in United Arab Emirates using a cross-sectional survey. *Nature's Scientific Report*, 8:6862. DOI: 10.1038/s41598-018-24312-3.
21. Nabil Sulaiman, Ibrahim Mahmoud, **Amal Hussein**, Salah Elbadawi, Salah Abusnana, Paul Zimmet, Jonathan Shaw (2018). Diabetes risk score in the United Arab Emirates: a screening tool for the early detection of type 2 diabetes mellitus. *BMJ Open Diab Res Care*;6:e000489. doi:10.1136/bmjdr-2017-000489.
22. Nihar Dash, Mohammed El Hassan & **Amal Hussein** (2017). Use of International Foundations of Medicine Clinical Sciences Examination to Evaluate Students' Performance in the Local Examination at the University of Sharjah, United Arab Emirates. *Education for Health*; vol. 30. DOI: 10.4103/efh.EfH\_339\_16

23. Nabil Sulaiman, Salah El Badawi, **Amal Hussein**, Salah Abusnana, Abdulrazzag Madani, Maisoon Mairghani, Fatheya Alawadi, Ahmad Sulaiman, Paul Zimmet, Oliver Huse, Jonathan Shaw and Anna Peeters (2017). Prevalence of overweight and obesity in United Arab Emirates Expatriates: the UAE National Diabetes and Lifestyle Study, *Diabetology & Metabolic Syndrome*, 9:88. DOI 10.1186/s13098-017-0287-0.
24. Ghiath Ismayl, Hamad Abdel Hadi, **Amal Hussein**, Mohamad Balchi, Yaman Hukan, Menatallah Mohamed, Rana Wehbe (2016). Practices and Attitudes to Prevention of Travel-related Infectious Diseases in United Arab Emirates. *Int J Travel Med Glob Health*. 4(1):13-18. Available at DOI: 10.20286/ijtmgh-040113.
25. Nabil Sulaiman, Elaine Hadj, **Amal Hussein** and Doris Young (2013). Peer-Supported Diabetes Prevention Program for Turkish and Arabic-Speaking Communities in Australia. *ISRN Family Medicine*, Volume 2013, Article ID 735359, 6 pages. <http://dx.doi.org/10.5402/2013/735359>.
26. OH Ibrahim, M Saber-Ayad, R Ibrahim, **Amal Hussein**, Ghada Mansour, Hanzada Hamed, Mena Moyassar (2012). Antibiotic use evaluation in university hospital in Egypt before and after antibiotic control group review. *International Journal of Clinical Pharmacy*, 34, Issue 1 ISSN: 0291-1981 Online ISSN: 1952-4064
27. **Amal Hussein**, Nahed Abdelkhalek & Hossam Hamdy (2010). AMEE Guide Supplement: Setting and Maintaining standards in multiple choice examinations: Guide supplement: 37.3 – Practical Application 1 Comparison of three examination standard setting methods. *Medical Teacher* , 32, 610-612.
28. Nahed Abdelkhalek, **Amal Hussein** & Hossam Hamdy (2010). Using team-based learning to prepare medical students for future problem-based learning. *Medical Teacher*, 32, 123-129.
29. Nahed Abdelkhalek, **Amal Hussein**, Nabil Sulaiman & Hossam Hamdy (2009). Faculty as simulated patients (FSPs) in assessing medical students' clinical reasoning skills, *Education for Health*, 22 (3), available from <http://www.educationforhealth.net>.
30. Aisha Hamdan, Sana Hawamdeh & **Amal Hussein** (2008). The prevalence and correlates of depressive symptoms among arab women in a primary health care setting. *International Journal of Psychiatry in Medicine*, 38 (4), 453-467.
31. Ahmed Mandil, **Amal Hussein**, Hafiz Omer, Jamil Tourki & Ibrahim Jaber (2007). Characteristics And Risk Factors Of Tobacco Consumption Among University Of Sharjah Students, 2005. *Eastern Mediterranean Health Journal*, 13 (6), 1449- 1458.

32. **Amal Hussein.** (2004). Guest Editorial: SARS – Future Considerations For Nurses. *Journal of Advanced Nursing*, 45 (2), 111-112.
33. **Amal Hussein,** Andrea Baumann, Manal Awad, & Amina Al Marzouki (2003). Severe Acute Respiratory Syndrome (SARS) - Implications for a National Health Strategy. *Emirates Medical Journal*, 21 (3), 231-236.

**(b) Conference Papers**

1. Dana M. Zaher, Iman Talaat, **Amal Hussein,** Mahmood Hachim & Hany A. Omar (2021). Differential expression of Pyruvate dehydrogenase E1A and its inactive phosphorylated form among breast cancer subtypes. Presented at the UAE Graduate Students Research Conference June 28<sup>th</sup>, 2021.
2. **Amal Hussein** (2017). 'Impact of Travel Congestion on Drivers Commuting between Sharjah and Dubai Emirates'. Editors: Prof. Syed Anwar, Dr. Moetaz El Sergany & Prof. Ahmed Ankit. *Innovation Arabia 10 Annual Congress 2017 - Health and Environment Conference Proceedings*. Dubai, United Arab Emirates. Held on 6<sup>th</sup> - 8<sup>th</sup> March 2017. This paper has won the **Best Paper Award** at the "Health and Environment Conference".
3. Hossam Hamdy, **Amal Hussein,** Nahed Abdelkhalek. Inculcating research culture in a PBL curriculum. Presented at the Association of Medical Education in Europe (AMEE) on 23<sup>rd</sup> – 27<sup>th</sup> August, 2013, Prague, Czech Republic.
4. Nahed Abdelkhalek, **Amal Hussein,** Nabil Sulaiman & Hossam Hamdy. Faculty as Simulated Patients (FSPs) in Assessing Medical Students' Clinical Reasoning Skills. Presented at the Association of Medical Education in Europe (AMEE) in September 2010, Glasgow, U.K.
5. Manal Awad, & **Amal Hussein.** Quality of abstracts describing randomized trials presented at the International association for Dental Research Meetings. An oral presentation presented at the 3<sup>rd</sup> International Meeting : Methodological Issues in Oral Health research: Clinical Trials and Evidence based Dentistry, April 16-18, 2008, Palazzo Feltrinelli Gargnano Del Garda, Italy.
6. Aisha Hamdan, Sana Hawamdeh, & **Amal Hussein.** The Prevalence and Correlates of Depressive Symptoms Among Arab Women in a Primary Healthcare Setting, A poster presented in the 3<sup>rd</sup> International Congress on Women's Mental Health, March 17-20, 2008, Melbourne Convention center, Australia.
7. Aisha Hamdan, Sana Hawamdeh, & **Amal Hussein.** The Prevalence and Correlates of Depressive Symptoms Among Arab Women in a Primary Healthcare Setting, An oral presentation presented at the 3<sup>rd</sup> International Conference of Al Noor Hospital 2008, February 7-9, 2008, Abu Dhabi, UAE.

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(c) **Books / Book Chapters**

N/A

(d) **Other Publications**

N/A

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