

## CURRICULUM VITAE

### 1. PERSONAL DATA

**Name:** Dr. Basema Saddik  
**Place of Birth:** Sydney, Australia  
**Nationality:** Australian  
**Email:** [bsaddik@sharjah.ac.ae](mailto:bsaddik@sharjah.ac.ae)

### 2. ACADEMIC/PROFESSIONAL PARTICULARS

#### (a) Field of Specialization:

Public Health and Community Medicine, Epidemiology, Health Information Management

#### (b) Academic Qualifications

1. Doctor of Philosophy, PhD, Public Health and Community Medicine, 2006. The University of New South Wales, Faculty of Medicine. Sydney, Australia.  
*Thesis: Assessing Neurotoxicity of Working Children between the ages of 10-17 in Lebanon.*
2. Master of Public Health, MPH. Public Health and Community Medicine. 1997. The University of New South Wales, Faculty of Medicine, Sydney, Australia.  
*Thesis: Multicultural Access to Community Health Services in South Western Sydney Area Health Service*
3. Bachelor of Applied Sciences – Health Information Management 1994. The University of Sydney, Faculty of Health Sciences, Australia.

#### (c) Academic Honors and Awards

1. **Researcher Award**, King Abdullah International Medical Research Centre – Ministry for National Guard Health Affairs, 2013
2. **Outstanding Research Award** – The University of New South Wales, School of Public Health and Community Medicine, 2005

#### (d) Membership of Professional Bodies

1. Public Health Association of Australia PHAA
2. Health Information Management Association of Australia HIMAA
3. International Epidemiology Association IEA
4. Australasian Epidemiology Association AEA
5. International Neurotoxicology Association INA
6. National Health Promotion Committee NHPC Australia
7. International Commission on Occupational Health ICOH
8. Scientific Committee on Epidemiology of Occupational Health ICOH
9. Scientific Committee on Neurotoxicology and Psychophysiology ICOH
10. Saudi Arabian Public Health Association SAPHA

**(e) Language Proficiency**

English Spoken: Excellent – Native Speaker

English Written: Excellent

Arabic Spoken: Excellent

Arabic Written: Good

**3. CAREER DETAILS**

**(a) Academic Positions Held**

**1. Associate Professor and Deputy Chair**

Department of Family and Community Medicine and Behavioral Sciences

College of Medicine

University of Sharjah

August 2017 – Present

**2. Director – Epidemiology Unit**

Medical and Health Sciences Campus

University of Sharjah

December 2018 - Present

**3. Associate Professor – Department of Community and Environmental Health,  
College of Public Health and Health Informatics**

King Saud Bin Abdulaziz University for Health Sciences – Saudi Arabia

November 2015 – August 2017

**4. Assistant Professor – Department of Health Informatics – College of Public  
Health and Health Informatics – King Saud bin Abdulaziz University for Health  
Sciences – Saudi Arabia**

September 2009 – November 2015

**5. Lecturer – Faculty of Health Sciences**

The University of Sydney Australia

July 2002 – February 2008

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

**1. Epidemiologist – Population Health Unit, Centre for Research, Evidence  
Management and Surveillance, Sydney South West Area Health Service,  
Australia**

February 2008 – September 2009

**2. Research Associate – The University of New South Wales, School of Public  
Health and Community Medicine. NSW Injury Risk Management Research  
Centre. Sydney Australia**

May 1999 – July 2002

**3. Project Officer – UNICEF Office in Beirut – Lebanon**

February 1998 – January 1999

**4. Deputy Health Information Manager – Ryde Hospital, Northern Sydney  
Area Health Service, Sydney Australia.**

February 1994 – February 1998

**(c) Administrative Positions Held**

1. **Chair** - College of Public Health and Health Informatics (CPHHI) Research Committee. King Saud bin Abdulaziz University for Health Sciences, KSA  
March 2013- August 2017
2. **Scientific Research Committee Member** – Ministry for National Guard Health Affairs, King Abdullah International Medical Research Center (KAIMRC), Saudi Arabia  
January 2012 – August 2017
3. **Undergraduate Studies Coordinator** – Faculty of Health Sciences. The University of Sydney, Australia  
January 2005 – February 2006
4. **Postgraduate Studies Coordinator** – Faculty of Health Sciences. The University of Sydney, Australia  
January 2003 – January 2005

**4. Teaching**

**(a) Summary of Courses Taught**

COMFM Epidemiology of chronic diseases (2017-2019)  
HI540 Research Methods taught 6 semesters (2009-2015)  
HI502 Statistical Analysis taught 6 semesters (2010 -2015)  
HI570 Graduation Project taught 3 semesters (2013 – 2015)  
NURS 323 Epidemiology and Population Health taught 2 semesters (2015-2016)  
APHP611 Global Public Health taught 2 semesters (2015-2016)  
APHP621 Public Health and Emergencies Preparedness and Response taught 1 semester (2016)  
APHP612 Reproductive Health taught 1 Semester (2017)

**(b) Participation in Academic Accreditation**

1. **Quality Officer** - NCAAA (National Commission for Academic Accreditation and Assessment) Saudi Arabia  
(September 2013 – May 2017)
2. **Committee Member** for CEPH preparation – CEPH (The Council on Education for Public Health) Association of Schools and Programs of Public Health  
(April 2014 – August 2017)

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

<u>Level</u>	<u>Number of Trainees</u>
PhD Students	3
Master Students	46
Undergraduate Students	36

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

<u>Level</u>	<u>Number of Examinations</u>
PhD Students	2
Master Students	83

**(e) Training**

1. **E-learning Pioneers Female Faculty Development Program**

National Center for E-Learning and Distance Education (KSA) and Online Learning Consortium (USA)

This 15 month long program included various face to face and online training workshops, USA internships and international conference attendance:

- a. New to Online: The Essentials (instructional)
- b. Quality online courses and teaching
- c. Online course design
- d. Online Syllabus design
- e. Teaching and learning with technology
- f. Curating online content and copyright
- g. Online learning activities and assessments
- h. Accessibility and usability best practices
- i. Online workload and time management
- j. Develop principles and practices of e-learning  
*US internship at University of California-Irvine*
- k. Online Educa Conference – Berlin Germany

February 2015 – April 2016

2. **Qualitative Evidence for Health Care Professionals**

National and Gulf Center for Evidence Based Health Practice, KSA  
April 2016

3. **NCAA Course Report Workshop**

NCAA Quality Improvement Program – KSAU-HS, Riyadh  
October 2015

4. **Essentials of Leadership**

Technical Institute for Health Training – KSA  
December 2014

5. **Multi-Stage Systematic Review Synthesis Course**

National and Gulf Center for Evidence Based Health Practice, KSA  
December 2013

6. **Problem Based Learning Training Workshop**

Faculty of Medicine. The University of Western Sydney Australia  
February 2009

## 5. RESEARCH

### (a) Research Interests

1. The effects of the built environment on health
2. Occupational and environmental exposures to toxins among children and vulnerable populations
3. The Burden of disease and disability associated with tobacco and tobacco alternative products
4. The effect of globalization on newly emerging health issues
5. The use of information systems for improving health outcomes
6. The role of IT in medical and health education

### (b) Publications/Citations Data

#### Type of Publication

Articles in International Refereed	38
Conference Papers	30

#### Citation Source

	<u>Number of Citations Sept 2019</u>
Google Scholar	1224
Research Gate Score	33.46
H-Index	14

### (c) Research Grants

#### 1. **Scientific Research Grant**

Role: Co-Investigator:

Worker wellness worker program: Measuring worker wellness using WHOOP wearable devices in construction workers in the UAE.

Funding body: EXPO2020

April 2019 – April 2020 Funds Granted: (800,000 AED)

#### 2. **Scientific Research Grant**

Role: Principal Investigator:

An epidemiological study to evaluate the levels of nicotine and carbon monoxide amongst midwakh users in the UAE

Funding body: Sheikh Hamdan Award for Medical Science Research Grant

Jan 2019 – Jan 2021 Funds Granted: (180,000 AED)

#### 3. **Scientific Research Grant**

Role: Principal Investigator:

Adolescents perceptions and behaviours towards tobacco smoking and other tobacco related products in the UAE: An in-depth qualitative study

Funding body: University of Sharjah Research Board

April 2018 – April 2019 Funds Granted: (40 000 AED)

#### 4. **Scientific Research Grant**

Role: Principal Investigator:

Perception of neighborhoods on health in a Saudi population

Funding body: King Abdullah International Medical Research Center (KAIMRC) January 2017 – June 2018

Funds Granted: (70 000 SAR)

5. **Scientific Research Grant**  
 Role: Principal Investigator:  
Investigating the educational needs of health information seekers on birth defects in Saudi Arabia.  
 Funding body: King Abdullah International Medical Research Center (KAIMRC) April 2012 – June 2013  
 Funds Granted: (70 000 SAR)
  
6. **Scientific Research Grant**  
 Role: Co-Investigator  
Mobile SOA Web Services for Intelligent Communication Systems. Application: Healthcare Comprehensive Emergency System.  
 Funding body: King Abdulaziz City for Science and Technology (KACST) October 2011 – October 2014  
 Funds Granted: (1 880 000 SAR)
  
7. **Scientific Research Grant**  
 Role: Principal Investigator  
The impact of urban renewal on the health and well-being of residents in Sydney South West Area Health Service Housing NSW Sydney Australia  
 February 2008 – February 2009  
 Funds Granted: (\$28 000 AUD)
  
8. **Scientific Research Grant**  
 Role: Principal Investigator  
Work Environment and neurobehavioral performance of children working in small industrial establishments  
 International Programme for the Elimination of Child Labor (IPEC)  
 International Labor Organization – Regional office, Beirut  
 March 2001 – March 2002  
 Funds Granted: \$18 000 US

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

1. 3<sup>rd</sup> International Conference on Waterpipe Tobacco Smoking Research- Beirut Lebanon November 2017
2. 15<sup>th</sup> World Congress for Public Health  
 Melbourne Australia April 2017
3. Saudi International Medical Education Conference  
 King Faisal University, Riyadh KSA April 2016
4. Online Educa – Shaping the Future of Learning,  
 Berlin Germany December 2015
5. King Abdullah International Medical Research Center Annual Research Forum – Riyadh KSA December 2015
6. 43<sup>rd</sup> Annual Conference of the Public Health Association of Australia. Perth Australia September 2014
7. Health Informatics Annual Conference – Melbourne

- Australia. July 2014
8. 14<sup>th</sup> World Congress of Medical and Health Informatics, Copenhagen Denmark. August 2013
  9. 10<sup>th</sup> International Urban Planning and Environment Symposium. July 2012. Sydney Australia
  10. 40<sup>th</sup> Annual Conference of the Public Health Association of Australia. Adelaide Australia. September 2010

## **6. SERVICE**

### **(a) Membership of Conference Committees**

1. Scientific Committee: Member and Session Organizer  
2<sup>nd</sup> Saudi Epidemiology Conference  
KSA, (November 2016)
2. Scientific Committee: Session Organizer and Chair  
10<sup>th</sup> International Symposium on Neurobehavioral Methods and Effects in Environmental and Occupational Health, Costa Rica (July 2008)

### **(b) Service as Reviewer**

#### Journals

1. Journal Referee: PLOS One eISSN 1932-6203 (Since 2018)
2. Journal Referee: International Journal of Environmental Research and Public Health (IJERPH) ISSN1661-7827, MDPI (since Dec 2014)
3. Journal Referee: British Medical Journal (BMJ) ISN2044-6055, BMA (since Nov 2012)
4. Journal Referee: Bulletin of the WHO ISN0042-9686, WHO (since April 2010)
5. Journal Editor: Journal of Health Informatics in Developing Countries (JHIDC), ISSN1178-4407 (since: Mar 2010)
6. Journal Referee: Child Abuse and Neglect, ISSN0145-2134, Elsevier (since: November 2008)
7. Journal Referee: Neurotoxicology and Teratology, ISSN0892-0362, Elsevier (since: April 2007)
8. Journal Referee: Neurotoxicology, ISSN0161-813X, Elsevier (since: July 2005)
9. Journal Referee: Health Information Management Journal, ISSN1833-3575, Sage (since: February 2003)

#### Conferences

1. Paper reviewer: Australasian Epidemiological Association Scientific Meeting, Australia (October 2019)
2. Paper reviewer: 24<sup>th</sup> Health Informatics Conference of Australia Melbourne, Australia (July 2016)
3. Paper reviewer: King Abdullah International Medical Research Center Annual Research Forum – Riyadh KSA (December 2015)

4. Paper reviewer: 23<sup>rd</sup> Health Informatics Conference of Australia, Brisbane Australia (August 2015)
5. Paper reviewer: 43<sup>rd</sup> Annual Conference of the Public Health Association of Australia. Perth Australia (September 2014)
6. Paper Reviewer: 22<sup>nd</sup> Health Informatics Conference of Australia, Melbourne Australia (August 2014)
7. Paper Reviewer: 21<sup>st</sup> Health Informatics Conference of Australia, Adelaide, Australia (July 2013)
8. Paper Reviewer: 14<sup>th</sup> World Congress of Medical and Health Informatics, Copenhagen Denmark (August 2013)
9. Paper Reviewer: 20<sup>th</sup> Health Informatics Conference of Australia, Sydney Australia (July 2012)

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

1. Member of the International Advisory Board – Journal of Health Information Management-Australia ISSN: 18333583
2. Member of Editorial team. Journal of Health Informatics in Developing Countries. ISSN1178-4407

**(d) Invited Presentations at Scientific Meetings/Workshops**

Scientific Meetings

1. Patient safety and medical errors – session chair 14<sup>th</sup> World Congress of Medical and Health Informatics – Danish Society of Medical Informatics, Denmark Copenhagen. 22<sup>nd</sup> August 2013
2. Neurobehavioral impairment in children occupationally exposed to solvents – Where to next? Population Health Research and Evidence Forum, Division of Population Health – Sydney South West Area Health Service. 13<sup>th</sup> November 2008
3. Evidence of Neurotoxic Effects on working children in Lebanon International Programme for the Elimination of Child Labor (IPEC) and International Labor Organization (ILO). Working group seminar, Beirut – Lebanon. 16<sup>th</sup> July 2003
4. Difficulties in building evidence of childhood occupational exposure in Lebanon. Evidence-Based Health Care Workshop, School of Health Information Management - The University of Sydney. 14<sup>th</sup> April 2003

Workshops

1. Introduction to Study Designs – Lecture and Workshop Evidence Based Medicine Foundation Course – KSAU-HS September (2016)
2. Introduction to Study Designs – Lecture and Workshop Evidence Based Medicine Foundation Course – KSAU-HS April (2016)
3. Introduction to Healthcare Statistics Lecture Evidence Based Medicine Foundation Course – KSAU-HS April (2016)



4. Introduction to Study Designs – Lecture and Workshop  
Evidence Based Medicine Foundation Course – KSAU-HS  
February (2016)
5. Introduction to Healthcare Statistics Lecture  
Evidence Based Medicine Foundation Course – KSAU-HS  
February (2016)
6. Introduction to Study Designs – Lecture and Workshop  
Evidence Based Medicine Foundation Course – KSAU-HS  
December (2015)
7. Introduction to Study Designs – Lecture and Workshop  
Evidence Based Medicine Foundation Course – KSAU-HS  
November (2015)
8. Introduction to Statistics in Healthcare – Full-day Workshop  
College of Medicine – King Saud University  
May (2015)

**(e) University Service**

1. **The University of Sharjah – United Arab Emirates**
  - a. Faculty Affairs Central Committee (Sept 2018- Present)
2. **King Saud bin Abdulaziz University for Health Sciences, KSA**
  - a. College Council- College of Public Health and Health Informatics  
(April 2014 – April 2017)
  - b. Chair – College of Public Health and Health Informatics Research  
Committee (September 2015 – August 2017)
  - c. Committee Member – College of Medicine, Instructional Methods  
and Creative Learning Committee (January 2016- August 2017)
  - d. Chair – Department of Health Informatics Research Committee  
(Mar 2013 – September 2015)
  - e. Committee Member- College of Public Health and Health  
Informatics Admissions Committee (Jan 2012- September 2015)
3. **King Abdullah International Medical Research Center, Ministry of  
National Guard, KSA**
  - a. Scientific Committee Member (May 2012 – August 2017)
4. **The University of Sydney, Sydney Australia**
  - a. Committee Member of the University of Sydney Undergraduate  
Studies Faculty Committee (January 2005- January 2006)
  - b. Committee Member of the University of Sydney Postgraduate Studies  
Faculty Committee (January 2003 – January 2005)

**(f) Public Service**

1. Provided public service to the community: Presented health education and  
illness prevention advice on various health issues on a local community  
Arabic broadcasting radio. Topics included smoking, obesity, physical  
activity, high cholesterol, reading nutrition labels and healthy diets (January  
2005 – April 2007)

## 7. LIST OF PUBLICATIONS

### (a) International Refereed Journals

1. AlMazrou S, **Saddik B**, Jradi H. Knowledge, attitude and practices of Saudi physicians regarding cervical cancer and the human papilloma virus vaccine. Journal of Infection and Public Health 2019 (accepted)
2. Abu-Gharbieh E, **Saddik B**, El-Faramawi M, Hamidi S, Bashedi M. Oral Health Knowledge and Behavior among Adults in the United Arab Emirates. BioMed Res Int, vol. 2019, Article ID 7568679, 7 pages, Feb. 2019.
3. GBD 2016 Neurology Collaborators, **Saddik B**. Global, regional, and national burden of neurological disorders, 1990–2016: a systematic analysis for the Global Burden of Disease Study 2016. Lancet Neurol; 18: 459–80 (2019)
4. GBD 2016 Traumatic Brain Injury and Spinal Cord Injury Collaborators, **Saddik B**. Global, regional, and national burden of traumatic brain injury and spinal cord injury, 1990-2016: a systematic analysis for the Global Burden of Disease Study 2016. Lancet Neurol. Vol. 18(1): pp.56-87 (2019)
5. GBD 2017 SDG Collaborators, **Saddik B**. Measuring progress from 1990 to 2017 and projecting attainment to 2030 of the health-related Sustainable Development Goals for 195 countries and territories: a systematic analysis for the Global Burden of Disease Study 2017. Lancet. Vol.392(10159) pp.2091-2138 (2018)
6. GBD 2017 Population and Fertility Collaborators, **Saddik B**. Population and fertility by age and sex for 195 countries and territories, 1950-2017: a systematic analysis for the Global Burden of Disease Study 2017. Lancet. Vol.392(10159): pp.1995-2051. (2018).
7. GBD 2017 Risk Factor Collaborators, **Saddik B**. Global, regional, and national comparative risk assessment of 84 behavioural, environmental and occupational, and metabolic risks or clusters of risks for 195 countries and territories, 1990-2017: a systematic analysis for the Global Burden of Disease Study 2017. Lancet. Vol.392(10159) pp.1923-1994 (2018).
8. GBD 2017 Disease and Injury Incidence and Prevalence Collaborators, **Saddik B**. Global, regional, and national incidence, prevalence, and years lived with disability for 354 diseases and injuries for 195 countries and territories, 1990-2017: a systematic analysis for the Global Burden of Disease Study 2017. Lancet Vol. 392(10159) pp.1789-1858 (2018).
9. GBD 2017 Causes of Death Collaborators, **Saddik B**. Global, regional, and national age-sex-specific mortality for 282 causes of death in 195 countries and territories, 1980-2017: a systematic analysis for the Global Burden of Disease Study 2017. Lancet. Vol. 392(10159) pp.1736-1788 (2018).
10. GBD 2017 Mortality Collaborators, **Saddik B**. Global, regional, and national age-sex-specific mortality and life expectancy, 1950-2017: a systematic analysis for the Global Burden of Disease Study 2017. Lancet. Vol. 392(10159) pp.1684-1735 (2018).
11. GBD 2016 Alcohol Collaborators, **Saddik B**. Alcohol use and burden for 195 countries and territories, 1990-2016: a systematic analysis for the Global Burden of Disease Study 2016. Lancet. Vol. 392(10152):1015-1035 (2018)

12. Jradi H, **Saddik B**. Graphic warnings and text warning labels on cigarette packages in Riyadh, Kingdom of Saudi Arabia: Awareness and perceptions. Annals of Thoracic Medicine. Vol.13(1). pp. 22-29 (2018)
13. AlDosari H, **Saddik B**, Kadi K. Impact of Picture Archiving and Communication System (PACS) on Radiology Staff. Informatics in Medicine Unlocked Vol 10 pp1-16 (2018).
14. AlMuallem Y, AlDogether M, Househ M, **Saddik B**. Auditing The Completeness and Legibility of Computerized Radiological Request Forms. Journal of Medical Systems Vol. 41 (12), pp.199-207 (2017)
15. AlOsaimi A, Kadi K, **Saddik B**. Role of radio frequency identification in improving infant safety and the extent of nursing staff acceptance of RFID at King AbdulAziz medical city in Riyadh. IEEE Informatics, Health and Technology (2017) DOI: 10.1109/ICIHT.2017.7899145
16. Al-Sahan A, **Saddik B**. Perceived challenges for adopting the personal health record (PHR) at Ministry of National Guard Health Affairs (MNGHA) – Riyadh. Online Journal of Public Health Informatics Vol 8(3) pp.1-15 (2016)
17. AlDogether M, AlMuallem Y, Househ M, **Saddik B**, Khalifa M. The impact of automating laboratory request forms on the quality of healthcare services. Journal of Infection and Public Health Vol. 9(6) pp. 749-756. (2016)
18. **Saddik B**, Dulaijan N. Diabetic patients' willingness to use teletechnology to manage their disease. Online Journal of Public Health Vol 7(2) pp. 1-10 (2015)
19. AlMulhim D, **Saddik B**. Factors influencing patient waiting time as key performance indicator of the emergency department services at National Guard Health Affairs – Dammam Hospital. Public Health Frontier Vol 4 (2) pp. 7-17 (2015)
20. El-Sappagh SH, El-Masri S, ElMogy M, Riad A, **Saddik B**. An ontological case base engineering methodology for diabetes management. Journal of Medical Systems Vol. 38(8) pp. 67- 81 (2014)
21. **Saddik B**, Al-Mansour S. Does CPOE support nurse-physician communication in the medication order process? A nursing perspective. Studies in Health Technology and Informatics Vol. 204 pp. 149- 155 (2014)
22. Househ M, Alshammri R, Jradi H, Daar O, **Saddik B**, Alamry A. Aligning public health and health informatics research strengths with national level research priorities in Saudi Arabia. Studies of Health Technology and Informatics Vol. 202 pp. 249 -252 (2014)
23. Farzandipour M, Meidani Z, Rangraz Jeddi F, Gilasi H, Shokrizadeh Arani L, Fakharian E, **Saddik B**. A pilot study on the impact of an educational intervention aimed at improving medical record documentation. Journal of the Royal College of Physicians of Edinburgh Vol. 43(1) pp. 29-34 (2013)
24. Bawazir W, **Saddik B**, El-Masri S. Investigating the impact of an emergency information system on patient's length of stay in the emergency department of a tertiary hospital in Saudi Arabia. Studies of Health Technology and Informatics Vol. 192 pp.1216 (2013)
25. El-Masri S, **Saddik B**. An Emergency System to Improve Ambulance Dispatching, Clinical Handover Communication and Ambulance Diversion- a Proposed Model Journal of Medical Systems Vol. 36 (6):3917-3923 (2012)

26. Jalaludin B, Maxwell M, **Saddik B**. Evaluation of an urban renewal program in a socially disadvantaged precinct in Sydney, Australia BMC Public Health Vol.12 (1): 521 (2012)
27. Al-Harbi N, El-Masri S, **Saddik B**. An integration of emergency department information and ambulance systems. Studies in Health Technology and Informatics Vol. 180: 985-9 (2012)
28. Rohlman D, Nuwayhid I, Ismail A, **Saddik B**. Using Epidemiology and Neurotoxicology to reduce risks to young workers: Neurotoxicology Vol. 33 (4): 817-22 (2012)
29. Meidani Z, Sadoughi F, Ahmadi M, Maleki R, Zohoor A, **Saddik B** National Health Information Infrastructure Model: A Milestone for Health Information Management (HIM) Education Realignment: Telemedicine and eHealth Vol. 18(6): 475-83 (2012)
30. **Saddik B**, AlFridan M. Physicians' satisfaction with computerized physician order entry (CPOE) at the National Guard Health Affairs – A preliminary study: Studies in Health Technology and Informatics Vol. 178: 199-206 (2012)
31. El-Masri S, **Saddik B**. Proposal of an End to End Emergency Medical System: Studies in Health Technology and Informatics Vol. 169 pp. 349 – 353 (2011)
32. **Saddik B**, El-Masri S. Building an Advanced Wireless End to End Emergency Medical System: Studies in Health Technology and Informatics Vol. 168 pp.141-150 (2011)
33. Househ M, **Saddik B**, Dosari B. Development of a graduate level course in E-health and emerging technology in Saudi Arabia. International Perspectives in Health Informatics, Vol. 164: 69-73 (2011)
34. **Saddik B**, Williamson A, Black D, Nuwayhid I. Neurobehavioural impairment in children occupationally exposed to mixed organic solvents. NeuroToxicology Vol. 30 (6):1166 - 1171.(2009)
35. Craig J, Callen J, Marks A, **Saddik B**, Bramley M. Electronic discharge summaries: The current state of play. Health Information Management Journal Vol. 36 (3): 30 -36 (2007)
36. **Saddik B**, Nuwayhid I. Child labour in Arab countries: a call for action. BMJ Vol.333 (7573): 861-862. (2006)
37. **Saddik B**, Williamson A, Nuwayhid I, Black D. The effects of solvent exposure on memory and motor dexterity in working children Public Health Reports Vol. 120 (6) pp. 657 -663. (2005)
38. **Saddik B**, Nuwayhid I, Williamson A, Black D. Evidence of neurotoxicity in working children in Lebanon Neurotoxicology Vol. 24 (4/5) pp. 733 – 739 (2003)

**(b) Conference Papers**

1. AlSomali W, **Saddik B** (2015). The prevalence of adverse drug events caused by allergy alert override on a less-intrusive alerting system. Oral Presentation, presented at 6th KAIMRC Annual Research Forum, Riyadh, KSA. December 2015.

2. AlShami M, **Saddik B** (2015). The Role of Health Information Management (HIM) practice in Healthcare Settings: An Exploratory study on the role of (HIM) in Healthcare Settings in Riyadh. Oral Presentation, presented at 6<sup>th</sup> KAIMRC Annual Research Forum, Riyadh, KSA. December 2015.
3. Almutairi S, **Saddik B** (2015). The Impact of the Electronic Referral System on Patient Safety and Quality of Healthcare in Saudi Arabia. Oral Presentation, presented at 6th KAIMRC Annual Research Forum, Riyadh, KSA. December 2015.
4. ALSahan A, **Saddik B** (2014). Challenges Affecting the Adoption of Personal Health Records (PHR) in National Guard Health Affairs (NGHA). Oral Presentation, presented at 5th KAIMRC Annual Research Forum, Riyadh, KSA. December 2014.
5. Bawazir W, **Saddik B** (2013). Measuring the impact of an emergency information system on patient's length of stay. 14th World Congress of Medical and Health Informatics, Copenhagen, Denmark 20th-23rd August 2013.
6. Omar M, **Saddik B** (2012) Investigating how a Health Information System affects Nursing Care in an Oncology Department. Poster presentation, presented at 3rd KAIMRC Annual Research Forum, Riyadh, KSA. December 2012
7. Arafah H, **Saddik B** (2012) Measuring the Impact of CPOE on In-patient Medication Errors in Security Forces Hospital – A Pharmacist's Perspective. Poster presentation, presented at 3rd KAIMRC Annual Research Forum, Riyadh, KSA December 2012
8. Bawazir W, **Saddik B** (2012) Investigating the impact of an emergency system on patient's care time in the emergency department of a tertiary hospital in Saudi Arabia. Poster presentation, presented at 3rd KAIMRC Annual Research Forum, Riyadh, KSA. December 2012
9. **Saddik B**, Barakeh D (2012) A study of PDA and smartphone adoption rates at King Saud Medical City hospitals 6th International Symposium on Medical Information and Communication Technology (ISMICT2012), San Diego USA, 26th-29th March, 2012.
10. Jalaludin B, Maxwell M, Lobb E, **Saddik B** (2012) Impact of urban renewal on health and well-being of disadvantaged communities 10th International Urban Planning and Environment Symposium, Sydney Australia, 24-27 July, 2012.
11. AlFridan M, **Saddik B** (2011) Measuring Physician's satisfaction with Computerized Physician Order Entry (CPOE) at NGHA, Dammam - Poster presentation at the 2nd KAIMRC Annual Research Forum Riyadh, KSA 18-19 Dec 2011
12. Alsomali A, **Saddik B** (2011) Inpatient Involvement in the treatment decision making process at King Abdul-Aziz Medical City - Poster presentation at the 2nd KAIMRC Annual Research Forum Riyadh, KSA 18-19 Dec 2011.
13. AlDulajjan N, **Saddik B** (2011) Diabetic Patients willingness to use tele-technology to manage their disease - Poster presentation at the 2nd KAIMRC Annual Research Forum Riyadh, KSA 18-19 Dec 2011

14. Alzahrani S, **Saddik B** (2011) The use of mobile laptops among health care professionals in the clinical setting - Poster presentation at the 2nd KAIMRC Annual Research Forum Riyadh, KSA 18-19 Dec 2011
15. El-Masri S, **Saddik B** (2011) An End-to-End Emergency Medical System: XXIII International Conference of the European Federation for Medical Informatics MIE2011, Oslo, Norway on 28th-31st August, 2011
16. Househ M, **Saddik B**, Dosari B. (2011). Evaluating the sense of community in a distributed health informatics learning environment. 9th. International Conference on Education and Information Systems, Technologies and Applications (EISTA). The 5th. International Multi-Conference on Society, Cybernetics and Informatics (IMSCI 2011), Orlando, USA, on July 19th - 22nd, 2011
17. **Saddik B**, Nuwayhid I, Williamson A. (2011) Methodological Issues in Testing Working Children Exposed to Solvents in Lebanon: 11th International Symposium on Neurobehavioral Methods and Effects in Occupational and Environmental Health, Xian China on June 5th -10th, 2011
18. El-Masri S, **Saddik B** (2011) Mobile Emergency System and Integration: International Workshop on Managing Health Information in Mobile Applications co-located with the 12th International Conference on Mobile Data Management, Lulea, Sweden on 6th-9th June, 2011
19. Dosari B, **Saddik B**, Househ M. (2011). Outline of a Health Informatics Master's Program in Saudi Arabia. Health Informatics: International Perspectives. An international conference addressing Information Technology and Communication in Health (ITCH) University of Victoria, Canada, BC. February 24-27, 2011
20. Househ M, **Saddik B**, Dosari B. (2011). Development of a graduate level course in E-health and emerging technology in Saudi Arabia. Health Informatics: International Perspectives. An international conference addressing Information Technology and Communication in Health (ITCH) University of Victoria, Canada, BC. February 24-27, 2011.
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