



**UNIVERSITY OF SHARJAH**  
where civilizations meet

**COLLEGE OF MEDICINE**

**FAMILY AND COMMUNITY MEDICINE & BEHAVIORAL SCIENCES  
DEPARTMENT**

**COMMUNITY-BASED RESEARCH**

**LIST OF RESEARCH TOPICS CONDUCTED IN CBR FOR  
THE LAST 12 YEARS**

**2007 – 2008**

**2008 – 2009**

**2009 – 2010**

**2010 – 2011**

**2011 – 2012**

**2012 – 2013**

**2013 – 2014**

**2014 – 2015**

**2015 – 2016**

**2016 – 2017**

**2017 – 2018**

**2018 – 2019**

## **AC YR 2007 – 2008**

### **Research Supervisors: Dr. Nahed Abdelkhalek & Mrs. Amal Hussein**

1. Fast Food Consumption among University of Sharjah Students
2. Sleeping patterns in relation to academic achievements among UOS medical students
3. Knowledge and practices related to over-the-counter medications among University of Sharjah Students
4. Knowledge, Attitudes and Practices of breast self-examination among Arab women in Sharjah
5. Preventive medical check-up practices among adults in UAE
6. Prevalence of heavy school bags among primary school children
7. Knowledge, attitudes and practices related to intake of supplements among pregnant women in Sharjah
8. Knowledge, attitudes and practices of hand washing among primary school children in Sharjah
9. Postural knowledge and practices among computer users
10. Patterns of water consumption among University of Sharjah students
11. Eating habits amongst university medical students
12. Factors related to vaccination compliance in Sharjah
13. Difference in stress between dormitory and non-dormitory students
14. Osteoporosis knowledge and preventive measures among UOS female students
15. Prevalence of caffeine consumption among medical students
16. Knowledge, practices and attitudes of smoking among students in the University of Sharjah
17. Knowledge and practice of antenatal care in the UAE
18. Knowledge, attitudes and practices of weaning among mothers in Sharjah
19. University of Sharjah students' knowledge and attitudes towards blood donation
20. Power drinks and steroids use among University of Sharjah students
21. Calcium intake among adolescent females in Sharjah

## **AC YR 2008 – 2009**

**Research Supervisors: Dr. Nahed Abdelkhalek & Mrs. Amal Hussein**

1. Trends in fruit and vegetable consumption among UOS students
2. Prevalence of overweight and obesity among primary school children in Sharjah
3. Knowledge and practice of breast-feeding among postnatal mothers
4. Perceived benefits and barriers in relation to breakfast consumption among UOS students
5. Physical activity beliefs and practices among postnatal women
6. Body image dissatisfaction among university students
7. Self-relaxation techniques used in managing stress among medical students
8. Compliance with care procedures among users of contact lenses
9. Effects of traffic congestion on drivers quality of life
10. Soft drinks consumption and perceived effects on nutrition and health of university students
11. Seatbelt utilization among drivers and passengers in Sharjah
12. Use of diet pills and dieting aids by university students
13. Clients' satisfaction with the health care services provided at UOS clinics
14. Consumers' awareness of information on food products in UAE
15. Dietary habits in Sharjah preparatory school students
16. Knowledge and practice of physical activity in university undergraduates

## **AC YR 2009 – 2010**

**Research Supervisors: Dr. Nahed Abdelkhalek & Mrs. Amal Hussein**

1. TV Food Advertisements and Children's Food Preferences
2. University Students' Perceptions And Practices Related to Healthy Diet
3. Patients' Preferences for Doctor-Patient Communication Style in Sharjah
4. Psychosocial Health of Medical Students at University of Sharjah
5. Knowledge and Practices Related to Physical Activity Among Medical Students
6. Awareness About and Attitudes Towards Recycling in Sharjah Community
7. Perceptions About Effects of the Environmental Hazards (Air and Noise Pollution) on Quality of Life among Adults in Sharjah
8. Compliance to Treatment Regimen In Patients Undergoing Cardiac Catheterization
9. UAE Adults Knowledge about and Attitudes Towards Organ Donation
10. Effects of School Food Canteens on Primary School Students Purchasing Practices and Perceptions About Food
11. Men's Health: Knowledge, Attitudes & Practices Related to Preventive Measures
12. Sports Practices Among Secondary School Students In Sharjah
13. Child seat use Behaviours & Attitudes Among Parents in UAE
14. Secondary School Students Knowledge About and Attitudes Towards premarital Counselling
15. Knowledge, Attitudes & Practices Related to First Aid Among Primary School Teachers in Sharjah
16. UAE Adult Females' Perception About Cosmetic Plastic Surgery
17. Women's Health: Knowledge, Attitudes and Practices Towards Preventive Measures
18. Beliefs and Practices related to the Use of Complementary and Alternative Medicine in Sharjah

## **AC YR 2010 – 2011**

**Research Supervisors: Dr. Nahed Abdelkhalek & Mrs. Amal Hussein**

1. Sun protection behaviours and Awareness among Adults in UAE
2. Living Conditions of Labour Workers in Sharjah
3. Practices of Reading Health/medical information prior to seeking medical care among Adults in Sharjah
4. Travel Health knowledge and Practices among Travellers in UAE
5. Maternal knowledge about child growth & development in Sharjah
6. Patterns of antibiotics use among UAE Adults
7. Energy-saving: Knowledge, attitudes and practices in UAE
8. Women's reactions and knowledge about menopause and its changes
9. Medication practices reported by medical and pharmacy students at UOS
10. Reading and understanding drug label instructions among adults in UAE
11. Secondary school students' knowledge and attitudes towards consanguineous marriages
12. Maternal caffeine consumption during pregnancy & awareness about potential effects on mother and child
13. Knowledge of first-aid measures of home injuries among adults in UAE
14. Coping strategies practiced by freshmen university students
15. Parental perception of their children's weight status in UAE community
16. Driving behaviours among adults in UAE
17. Factors influencing academic motivation of medical students
18. Mobile phone dependence and health-related behaviours among adults in UAE

## **AC YR 2011 – 2012**

**Research Supervisors: Dr. Nahed Abdelkhalek & Mrs. Amal Hussein**

1. Parental perceptions and management of childhood fever
2. Attitudes towards seeking psychological help among adults in UAE
3. Menstrual hygiene : knowledge and practices among preparatory school students in Sharjah
4. The perception of health among adults in the UAE
5. The knowledge , attitudes and practices of birth spacing in UAE
6. Second-hand smoking: knowledge , self-reported exposure and avoidance behavior among preparatory school students in the UAE
7. Knowledge and Attitudes towards genetically modified food among adults in UAE
8. Societal views and attitudes towards disabled people
9. Perceptions of andropause amongst the middle-aged adult male population in UAE
10. Weight reduction methods used by females in UAE
11. Awareness of self-body weight status among adults in UAE community
12. Factors Influencing health care seeking behaviors among adults in Sharjah
13. Home accidents among preschoolers: perceived causes and preventive measures
14. Beliefs and perceptions of adolescents about acne in the UAE
15. Primary school students awareness about puberty
16. Household hygiene practices among females in UAE
17. Knowledge and attitudes towards sustainable development among early adults in UAE
18. The Impact of the smoking ban policy on students in the University of Sharjah
19. Empathy levels among undergraduate medical students in UOS

## AC YR 2012 – 2013

### Research Supervisor

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| 1. Personal Hygiene among Primary School Students in Sharjah   | Dr. Nihar Dash           |
| 2. Prevalence of mobile phone use while driving and perception of its associated risks among adults 18-50 years old in UAE | Dr. Nermine Nosair       |
| 3. Knowledge and awareness about breast cancer among younger adult females in Sharjah                                      | Dr. Toufik Tabbara       |
| 4. Health Seeking Behavior among Medical Students in the University of Sharjah   | Dr. Naguib Hassan        |
| 5. The attitudes and knowledge about using diet centers among Sharjah residents above 16 years old                         | Dr. Fui Goh              |
| 6. Smart Devices Use in education: Sharjah University students' perceptions and practices                                  | Dr. Maha Gumei           |
| 7. Knowledge about risk factors of cardiovascular diseases among young and late adults in the UAE                          | Dr. Mohammed Moneim      |
| 8. Prevalence of anemia among newly admitted medical, dental, and pharmacy students at UOS                                 | Dr. Hanan Al Sharif      |
| 9. Knowledge and Practices related to Vitamin D Deficiency among adult population in Sharjah                               | Dr. Farhan Cyprian       |
| 10. The impact of medical TV Dramas on the Communication skills and ethics among University of Sharjah medical students    | Dr. Mohamed El Homssi    |
| 11. Knowledge, Attitudes and practices of wearing high-heeled shoes among adult women in the UAE                           | Dr. Ahmed Abaoub         |
| 12. Medical Students' perception about small group learning in UOS   | Dr. Khurshid Anwar       |
| 13. Diabetes Knowledge and preventative measures in Sharjah community  | Dr. Lacevic Nader        |
| 14. The Practices and Prevalence of using Painkillers in the Sharjah Emirate   | Dr. Ahmed Shorrab        |
| 15. Knowledge , Attitudes and Practices of the Use of Supplements among Athletes in Sharjah                                | Dr. Maha Saber           |
| 16. Prevalence of consanguinity and knowledge about its social and biological impacts in Sharjah                           | Dr. Mohammed Anwar       |
| 17. Prevalence of hypertension among Sharjah population  | Dr. Mohamed Seif Shehata |
| 18. Gestational diabetes awareness in women of childbearing age in Sharjah   | Dr. Sundus Al Omar       |

## AC YR 2013 – 2014

	<b>Research Supervisor</b>
1. Prevalence of stress and coping strategies adopted by medical students at the University of Sharjah	Dr. Suzan Noori
2. Breakfast Consumption: perceived benefits & barriers among adults in the community	Dr. Farhan Cyprian
3. Adults' Awareness about physical Impact of Computer Use	Dr. Ahmed Abaub
4. Osteoporosis –related knowledge and health practices among premenopausal women in Sharjah	Dr. Sundus Al Omar
5. The pattern of Usage and perceived impact of social networking sites on education among students studying in Sharjah University's medical campus	Dr. Akram Jaffar
6. Characteristics of Trusted Doctors: patients Point of view conducted among adult community	Dr. Toufik Tabbara
7. Lifestyle changes among freshmen University of Sharjah students	Dr. Lina Al Marestani
8. Knowledge and Attitudes towards thalassemia: Influencing factors among adult population in Sharjah, UAE	Dr. Ahmed El-Serafi
9. Nutrient Supplements Intake Among Adults in Sharjah	Dr. Maha Saber
10. Perception and Utilization of Self-directed learning amongst the medical students	Dr. Mohammed ElHassan
11. Body image perception and self-esteem among UAE residents	Dr. Maha Gumei
12. Periodic health examination: Prevalence and Attitudes among adults in Sharjah	Dr. Atef Demian
13. Prevalence of energy drinks consumption among secondary school students in Sharjah	Dr. Naguib Mohamed
14. Knowledge of Body Mechanics among Adults in Sharjah	Dr. Mohammed El Adl
15. Eating habits among university students , a comparative study between those living in dorms and those at home	Dr. Nermine Noseir
16. Awareness about prostate cancer screening in Sharjah, UAE	Dr. Riyad Bendardf
17. Daily Water intake among Sharjah Citizens	Dr. Ahmed Shorab
18. Knowledge about Autism among Adults in Sharjah Community	Dr. Mohammed Anwar



## AC YR 2014 – 2015

	<b>Research Supervisor</b>
1. Breast Self-Examination as an Early Detection Method of Breast Cancer: Awareness and Practices of Women in Sharjah	Dr. Maha Gumei
2. Medication Compliance Among Elderly Patients in Sharjah	Dr. Naguib Mohammed Abdelrehim
3. Knowledge and Awareness about Cervical Cancer Vaccine (HPV) Among Parents in Sharjah	Dr. Heba Barqawi
4. Sports Safety: Awareness and Application among Secondary School Students in U.A.E.	Dr. Mahmud Zerti
5. Knowledge, practices, and attitudes to lab coat contamination and handling among medical students	Dr. Farhan Cyprian
6. Prevalence of Depressive Symptoms Among Working Mothers In UAE	Dr. Mohammed Seif Shehata
7. Low Dose Aspirin Use for Primary Prevention among Adults in UAE: Study of Prevalence and Awareness	Dr. Maha Saber
8. Practices & Attitudes to Prevention of Travel-Related Infectious Diseases in UAE	Dr Hamad Abdul Hadi
9. Physical Activity Level Among Secondary School Students in Sharjah & Factors Affecting it	Dr. Nermine Noseir
10. Antenatal Exercise: Knowledge, Attitudes, and Practices Among Mothers In Sharjah	Dr. Muhammad Anwar
11. Factors Affecting Career Choice Among University Of Sharjah Medical Students	Dr. Mohammed ElHassan
12. Awareness And Attitudes Toward Permanent Hair Removal By Laser	Dr. Ahmed Abdelaziz Shorrab
13. Sleep Patterns and Predictors of Sleep Disturbances among Medical Students	Dr. Ahmed El-Serafi
14. Perception about Bariatric Surgery Among Adults in Sharjah	Dr. Atef Demian
15. Level of Knowledge Related to Type 2 Diabetes Mellitus in the UAE Community	Dr. Adel Elmoselhi
16. Knowledge and Practice of Contact Lens Wear and Care among Medical Students in University of Sharjah	Dr. Mohammed Ahmed Wassfi
17. Hormone Replacement Therapy: Knowledge and Attitudes among Women in Sharjah, UAE	Dr. Mohammed Al Adl

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| <b>18.</b> Prevalence and Factors Associated with Shoulder Pain among Adults in Sharjah, UAE | Dr. Ahmed Abaub   |
| <b>19.</b> Awareness Related to The Ebola Virus among The UAE Community                      | Dr. Nihar Dash    |
| <b>20.</b> Delivery Methods: Prevalence and Preferences among Women in Sharjah, UAE          | Dr. Samrein Ahmed |

## AC YR 2015– 2016

	<b>Research Supervisor</b>
1. Fast Food Consumption among Preparatory School Students in Sharjah	Dr. Naguib Abdelrehim
2. Prevention of Home Accidents Among Preschool Children: Parents Awareness in Sharjah Community	Dr. Nermine Nosseir
3. Knowledge About Stroke Among Adults in Sharjah Emirate	Dr. Mohammed El Adl
4. Recycling in Sharjah: Knowledge, Attitudes, and Practices	Dr. Hiba Barqawi
5. Traffic Congestion & Long Driving Hours: Impact On Stress, Emotional and Physical Health Among Drivers in Sharjah	Dr. Anu Ranade
6. Prevalence of snoring and its risk factors among adults in the UAE	Dr. Bashair Mussa
7. Sleep Patterns & Disturbances Among Secondary School Students in Sharjah, UAE	Dr. Adel Moselhi
8. Health Anxiety and Illness Attitude Among Medical Students in the University Of Sharjah	Dr. Saravanan Coumaravelou
9. Awareness & Knowledge of Heart Attacks among Adults in the UAE	Dr. Mohammed Seif
10. The impact of parents and peers smoking on the behavior of university students towards smoking	Dr. Samreen Ahmed
11. Knowledge, Attitudes and Practices Towards Voluntary Blood Donation Among Adults in Sharjah, UAE	Dr. Ahmed Shorab,
12. Plastic pollution: Awareness about health and environmental impacts among secondary school students in Sharjah	Dr. Nihar Dash
13. The prevalence of self-diagnosis and self-medication among Sharjah residents	Dr. Atef Demian,
14. Time management and its relationship with academic performance of medical, dental and pharmacy students in University of Sharjah, UAE	Dr. Mohammed ELHassan
15. Prevalence and Clinical Characteristics of Headache among Medical, Pharmacy, and Health Sciences Students in the University of Sharjah	Dr. Mohammed Wassfi
16. Sugar-Sweetened Beverages Consumption Among Secondary School Students in Sharjah: Knowledge and Practices	Dr. Mohammed Anwar
17. Food Safety: Practices and Knowledge Among Secondary School	Prof. Nabil Sulaiman

Students in Sharjah

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| <b>18.</b> Knowledge, Attitude and Practices towards Calcium & Vitamin D Intake Among Females of Sharjah | Prof. Randa Moustafa   |
| <b>19.</b> Extracurricular Activities and Sports: Perception and Engagement of Medical Students          | Dr. Mohammed El Homssi |
| <b>20.</b> Premarital Screening: Knowledge and Attitudes Among Sharjah Community Aged 18-30 Years        | Dr. Ahmed Al Serafi    |

## AC YR 2016– 2017

### Research Supervisor

1. Knowledge, attitudes and practices related to Meat consumption among Sharjah residents Dr. Bashair Mousa
2. The Prevalence of low back pain and neck pain among employees of University of Sharjah Dr. Anu Ranade
3. The Correlation between Smart device overuse and sleep quality among UAE residents Dr. Adel Elmoselhi
4. Knowledge, Attitudes and Practices of First Aid in adults above the age of 21 in the Sharjah community Prof. Nabil Sulaiman
5. Practicing Physical exercise among women in Sharjah Dr. Mohammed El Adl
6. Awareness about colorectal cancer among the Sharjah Population Prof. Mohammed El Hajjaj
7. Knowledge and Attitudes towards Dementia among Sharjah residents Dr. Ibrahim El Tayeb
8. Knowledge and practices of breastfeeding among pregnant and breastfeeding women in UAE Dr. Naguib Abdelraheem
9. Salon-related Infections: Customers' Knowledge and Safety Measures Dr. Nihar Dash
10. Depression and Anxiety screening among adults in the community of Sharjah, and attitudes towards seeking professional mental help. Dr. Saravanan Coum.
11. Heat Stroke: Knowledge and Preventive practices amongst the citizens of UAE Prof. Ahmed Shorrab
12. Attitudes towards organ donation among adults in Sharjah Dr. Atef Demian
13. The impact of entertainment media on the psychosocial development of children in the elementary stage of education within governmental schools in Sharjah Dr. Mohammed El Hassan
14. *Helicobacter Pylori*: Awareness about its health impacts among Adults in the UAE Ms. Hiba Barqawi
15. Knowledge, attitudes and practice among parents in Sharjah towards children's vaccination Dr. Mohammed Anwar

16. Knowledge and attitudes towards Cord Blood Banking of Sharjah and Dubai Dr. Ahmed El Serafi
17. Intake, prevalence and psychological dependence of caffeine consumption; comparative study between university students and working adults. Dr. Samreen Ahmed
18. Risk factors of lifestyle Induced Chronic Diseases (non-communicable): Knowledge, Attitudes and Practices among Secondary School Students in Sharjah Dr. Sarra Shorbagi
19. Knowledge and practices of Antibiotics Resistance in the UAE Dr. Eman Abugharbieh
20. Knowledge and Practices about Weaning among Mothers in Sharjah Dr. Rabah Al Mahmoud

## AC YR 2017– 2018

### Research Supervisor

1. The attitudes, knowledge of harm, and perception of Shisha consumption among adults in the UAE Dr. Ibrahim El Tayeb
2. Public trust in Doctors and Doctor Shopping Prof. Sanjay Sood
3. The Prevalence of Emergency Department Misuse in University Hospital of Sharjah Dr. Ibrahim El Tayeb
4. Knowledge and Practices of healthy Lifestyle among Medical and Nonmedical students in the University of Sharjah Dr. Sara Shorbagi
5. Physical and psychological impacts of Road Rage among UAE drivers Dr. Bashir Mussa
6. Third hand Smoking : Knowledge and harm Perception among adults in UAE Dr. Mohammed Bataineh
7. Knowledge, attitudes, and barriers towards mental health among residents in the UAE Dr. Saravanan Coumaraleu
8. Practices, Knowledge & Awareness about Asthma Among Parents in the Sharjah Community: An Observational, cross sectional study Prof. Mohamed Al Hajjaj
9. Knowledge, Attitudes and Practices of Midwakh Smoking among male secondary school students in the UAE Dr. Basema Saddik
10. Knowledge, practices and attitudes amongst young and middle-aged adults in Sharjah regarding the role of microbiota in disease Ms. Hiba Barqawi
11. Attitudes of Patients Towards Internet Use to Obtain Health Related Information at Primary Health Clinics in Sharjah: A Cross Sectional Study Dr. Mohammed El Hassan
12. Prevalence of work-related musculoskeletal disorders among taxi drivers in the UAE Dr. Anu Ranade
13. The Impact of Culture on health choices (smoking, exercise, food) of adults in UAE Dr. Basema Saddik
14. The Impact of working status on the quality of life of adults in UAE Dr. Eman Abu Gharbieh
15. The impact of BMI on Sports Injuries in the UAE Dr. Mohammed El Adl

16. Prevalence of childhood food allergy in Sharjah as well as knowledge and awareness about it Dr. Rabah Al Mahmoud
17. Measuring public awareness about the top six infectious diseases and their preventive measures in the UAE Dr. Nihar Dash
18. Hydration status assessment & impinging factors among university students in the UAE Dr. Adel Elmoselhi
19. Knowledge, Attitudes and Practices of Doping in the UAE Prof. Nabil Sulaiman
20. Knowledge, attitudes and practices regarding complications and health risks associated with pregnancy among Women of childbearing age in Sharjah Dr. Daaa El Mowafi



## AC YR 2018 – 2019

### Research Supervisor

1. The level of Knowledge about kidney stones among adults in UAE Prof. Salman Quraya
2. Prevalence of depression among students in different colleges in the University of Sharjah Dr. Saravanan Coumaraveleu
3. Assessing the impact of screen time on self-reported overall health among university students in the UAE. Dr Basema Saddik
4. The impact of sitting behaviors on musculoskeletal disorders among university students Dr. Mhd El Adl
5. Medical, dental and pharmacy students' Knowledge about Antimicrobial stewardship Dr Mohammed Bataineh
6. Vape in UAE: Prevalence of use and perception among adults Dr Ibrahim Eltayeb
7. Knowledge, Attitude and Practice of herpes zoster vaccination among adults over the age of 50 in the UAE Dr. Hiba Barqawi
8. Prevalence of underweight, overweight and obesity among primary school children in UAE Dr Rabaa Al Mahmoud
9. The Prevalence of GERD symptoms among medical students in the University of Sharjah Dr. Iman Talaat
10. Prevalence of insomnia, and its associated risk factors among adults in the UAE Dr. Bashair Mussa
11. Usage of plastic water bottles and its carcinogenic effect: A study to describe the pattern of use of plastic water bottles and awareness among the UAE population Dr. Waseem Al Huneidi
12. Knowledge, attitude, and practices of mothers Towards diarrheal dehydration in children below 5 Dr Sara Abraham
13. Community's attitudes & awareness about family medicine practitioners Dr. Sara Shorbaji

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| 14. Impact of Social Support on Burnout Among Medical Students  | Dr Adel El Moselhi    |
| 15. Association between human chronotype and health impairing behaviors amongst university students                               | Dr. Khulood Bajbouj   |
| 16. Mobile Health Applications: Knowledge, attitudes and practices of adults in the UAE   | Dr Mohammed El Hassan |
| 17. The Awareness level of the married adults on childhood behavioural disorders (Autism Spectrum and ADHD) in Dubai and Sharjah. | Prof. Nabil Sulaiman  |
| 18. Knowledge and Awareness About Iron and its Dietary Sources Among Women in the UAE   | Dr. Samreen Ahmed     |
| 19. Prevalence of Eating Disorders among University Students in Sharjah   | Dr. Anu Ranade        |
| 20. The Prevalence of herbal medicines usage among local and non-local adults in the UAE.   | Dr Eman Abu Gharbieh  |
| 21. The prevalence of belief of actual and mythical causes of cancer among adults in the UAE.                                     | Dr. Maha Gumei        |
| 22. Measuring community awareness about the nutritional facts in fast food  | Dr. Eman Al Ayoubi    |

***Note: The above research projects are ongoing. Research Groups are currently finalizing their data analysis. During the Fall 2019-2020 semester, research groups will be developing their research posters and abstracts.***