

## Faculty CV Template

**Moyad Jamal Said Shahwan**

### Academic Rank

Professor

### Qualifications

- Ph. D in Biochemistry. Aligarh University (India) 1999-2002
- MSc degree in Biochemistry. *Aligarh University (India)* 1997-1999
- BSc degree in Biochemistry. *Aligarh University (India)* 1994-1997

### Research field(s)

- Clinical and Biochemical research
- Diabetes Mellitus and Public Health.
- Biochemical analysis of phytochemicals
- Proteins Biochemistry
- Social pharmacy

### Publications *(Last five years)*

- Khan, Afroz, Fauzia Khan, **Moyad Shahwan**, Mohd Shahnawaz Khan, Fohad Mabood Husain, Md Tabish Rehman, Md Imtaiyaz Hassan, Asimul Islam, and Anas Shamsi. "Mechanistic insight into the binding of graphene oxide with human serum albumin: Multispectroscopic and molecular docking approach." *Spectrochimica Acta Part A: Molecular and Biomolecular Spectroscopy* (2021): 119750.
- **Moyad Shahwan**, Nageeb Hassan, Rima Ahd Shaheen, Ahmed Gaili, Ammar Jairoun, O Najjar, S Jamshed **Diabetes Mellitus and Renal Function: State of the Art and Future Perspective current diabetes reviews-Accepted**
- **Social Media Usage Linked to Poor Sleep Quality: Findings from a Cross-Sectional Study in Ajman, UAE** **Social Media Usage Linked to Poor Sleep Quality: Findings from a Cross-Sectional Study in Ajman, UAE Submitted - - .....**
- shamsi, anas; **Shahwan, Moyad**; Khan, Mohd; Husain, Fohad; Alhumaydhi, Fahad; Aljohani, Abdullah; Rehman, Md.; Hassan, Md; Islam, Asimul

- Elucidating the Interaction of Human Ferritin with quercetin and naringenin: Implication of natural products in Neurodegenerative diseases: Molecular docking and dynamics simulation insight"  
Manuscript Status: Submitted Journal: ACS Omega
- **AA Jairoun, M Shahwan, SH Zyoud** Fish oil supplements, oxidative status, and compliance behavior: Regulatory challenges and opportunities.- **Plos one, 2020**
- Ammar Abdulrahman Jairoun<sup>1</sup>, Sabaa Saleh Al-Hemyari<sup>2</sup>, **Moyad Shahwan**<sup>3</sup>, Faris El-Dahiyat<sup>4</sup>, Maimona Jairoun<sup>3</sup>, Saleh Karamah AL-Tamimi<sup>5</sup>, Ramzi A. Mothana<sup>6</sup>, Ahmed Husham Khattab<sup>3</sup>.A Quantitative Evaluation of Evidence-Based Beliefs and Implementation among Community Pharmacists: Findings and Impact from United Arab Emirates 2021 **Risk Management and Healthcare Policy**:14:967-977
- Ammar Abdulrahman Jairoun, **Moyad Shahwan** & Sa'ed H. Zyoud.Heavy Metal contamination of Dietary Supplements products available in the UAE markets and the associated risk **Scientific Reports** | (2020) 10:18824
- Sa'ed H. Zyoud, Samah W Al-Jabi, **Moyad Shahwan**, Ammar Abdulrahman Jairoun Global scientific trends on hormesis-based publications in the field of toxicology: a bibliometric analysis-submitted
- **Moyad Shahwan**,Mohd Shahnawaz Khan,Fohad Mabood Husain &**Anas Shamsi** Understanding binding between donepezil and human ferritin: molecular docking and molecular dynamics simulation approach

**Received 05 Oct 2020, Accepted 10 Nov 2020, Published online: 23 Nov 2020**

- Ammar Abdulrahman Jairoun , Sabaa Saleh Al-Hemyari , **Moyad Shahwan** and Sa'ed H. Zyoud . An Investigation into Incidences of Microbial Contamination in Cosmeceuticals in the UAE: Imbalances between Preservation and Microbial Contamination, **cosmetics- Nov 2020**
- Ammar Abdulrahman Jairoun Sabaa Saleh Al-Hemyari, **Moyad Shahwan**, Sa'ed H. Zyoud, Akram Ashames Study of Hidden Formaldehyde content in Cosmeceuticals containing preservative-releasing formaldehyde and their compliance behaviors: bridging the gap between compliance and local regulation **cosmetics- Nov 2020**
- Ammar Abdulrahman Jairoun, Sabaa Saleh Al-Hemyari , **Moyad Shahwan** , Faris El-Dahiyat and Shazia Jamshed. Scale validation for the identification of falsified hand sanitizer: public and regulatory authorities perspectives from United Arab Emirates. **BMC Public Health** (2020) 20:1595
- Natesan S, Boddu SH, Krishnaswami V, **Shahwan M**. The Role Of Nano-Ophthalmology In Treating Dry Eye Disease. Pharmaceutical Nanotechnology. 2020 Jun 27.
- Moyad Shahwan,Mohd Shahnawaz Khan,Fohad Mabood Husain &**Anas Shamsi** .**Understanding binding between donepezil and human ferritin: molecular docking and molecular dynamics simulation approach**. Published online: 23 Nov 2020
- **Moyad Shahwan** , Nageeb Hassan, Sahab Alkhouljah, Ammar Jairoun, Samer Zyoud, Sudhir Varma. Diabetes and the COVID-19 Pandemic: What Should the Diabetes Patients Know? **Pharmaceutical Sciences**, 2020, 26(Suppl 1), S87-S90 doi:10.34172/PS.2020.75
- **Moyad Shahwan**<sup>1\*</sup>, Ammar Jairoun<sup>2</sup>, Nageeb Hassan<sup>1</sup>, Muae Al-Omer<sup>1</sup>, Shab Alkhouljah<sup>1</sup>, Hanan mohi<sup>1</sup>, Batool nidal<sup>1</sup>, Fatima Akrama<sup>1</sup>Assessment of the Knowledge, Perception and Practice regarding Thalassemia Prevention among Medical students in Ajman University ,Research J. Pharm. and Tech. 13(11): November 2020

- Biju Thomas, Sudhir Varma<sup>2\*</sup>, Rajendra Prasad<sup>3</sup>, Maher A.L Shayeb<sup>4</sup>, Moutassem B M khair,<sup>5</sup>, Abed M. A Elkaseh<sup>4</sup>, Emad S. Elsubeihi<sup>6</sup>, **Moyad Shahwan**<sup>7</sup> Assessment of the Antioxidant Levels in Sera of Periodontitis Patients with or without Diabetes Mellitus **Research J. Pharm. and Tech. 2021; 14(2):1025-1032**
- Amitha Ramesh<sup>1</sup>, Sudhir Rama Varma<sup>2</sup>, Srinivas Ramamurthy<sup>3</sup>, Maher al Shayeb<sup>4</sup>, **Moyad Shahwan**<sup>5</sup>, Abed M. Atia Elkaseh<sup>3</sup>, Al Moutassem billah khair<sup>6</sup>, Adil mageet<sup>7</sup>, Madeeha Arif<sup>2</sup>, Biju Thomas<sup>1</sup>, Pavithra Jaganathan<sup>1</sup>, Suchetha Shetty<sup>8</sup>, Sharmila K.P<sup>8</sup>. Role of Toll-like receptors 2 and 4 in stage 2 periodontitis patients with and without type 2 diabetes: A Randomized clinical control trial **Research J. Pharm. and Tech. 2021; 14(1):397-404.**
- Imen Guella<sup>1</sup>, Nageeb Hassan<sup>1</sup>, Moyad Shahwan<sup>1\*</sup>, Yaser Mohammed Al-Worafi, Patients' beliefs towards generic medicines in the United Arab Emirates **Research J. Pharm. And Tech, Accepted (Accepted) 2020- RJPT-9636/03-05-2020.**
- Jairoun AA, Al-Hemyari SS, **Shahwan M**, El-Dahiyat F, Jamshed S. Development, validation and evaluation of a scale for identifying falsified hand sanitizer in the UAE: Public and regulatory authorities collaborative perspective for COVID-19.
- Evidence Based Practice Beliefs and Implementation of Community Pharmacists in the UAE: Findings and Impacts **submitted**
- Ammar Abdulrahman Jairoun & Sabaa Saleh Al-Hemyari & **Moayad Shahwan** The pandemic of COVID-19 and its implications for the purity and authenticity of alcohol-based hand sanitizers: The health risks associated with falsified sanitizers and recommendations for regulatory and public health bodies Research in Social and Administrative Pharmacy- published online
- **Moayad Shahwan**<sup>\*1</sup>, Lity Mathew<sup>2</sup>, Abed Elkaseh<sup>3</sup>, Maher AlShayeb<sup>3</sup>, Syed kuduruthullah<sup>3</sup>, Adil Mageet, Assessment of knowledge, perception and practice-based attitudes towards the management of diabetic patients in a dental school in the UAE. Research J. Pharm. and Tech. 13(11): November 2020
- Moyad Shahwan<sup>1\*</sup>, Ammar Jairoun<sup>2</sup> Assessment of University Students' suboptimal health and Social media use: implications for Health regulatory authorities- Journal of Community Health
- Nageeb Hassan<sup>1,2</sup>, **Moyad Shahwan**<sup>1,2\*</sup>, Sahab Alkhouljah<sup>1</sup>, Ammar Jairoun<sup>3</sup> "Association between Serum Liver Enzymes and Metabolic Syndrome among Type 2 Diabetes Mellitus Patients". Research J. Pharm. and Tech. 14(2): February 2021
- Ammar Abdulrahman Jairoun, **Moyad Jamal Shahwan**<sup>\*</sup>, Mohammed Husham Khattab Comparative assessment of Metabolic Syndrome and its association with Vitamin D and other risk factors in Type 2 Diabetes Mellitus Patients-**current diabetes reviews**
- **Moyad Jamal Shahwan**, Sabrina Ait Gacem Assessment of Vitamin B12 Deficiency and Associated Risk Factors among Type 2 Diabetic Patients Human nutrition and metabolism 2020:200113
- Anas Shamsi<sup>a</sup>, Azaj Ahmed<sup>a</sup>, Mohd Shahnawaz Khan<sup>b</sup>, **Moyad Shahwan**<sup>c</sup>, Fohad Mabood Husain, <sup>d</sup>BilqeesBano<sup>a</sup> Understanding the binding between Rosmarinic acid and serum albumin: *In vitro* and *in silico* insight Journal of Molecular Liquids 311 (2020) 113348
- **Moyad Shahwan**, Ammar Abdulrahman Jairoun, Muaed J. Alomar, Rania Ziad Babbili and Zhraa Abdullatif Akkad. Prevalence, Determinants and Knowledge of Smoking among Health Sciences Colleges at Ajman University UAE: a cross sectional study **Submitted –**
- Ammar Abdulrahman Jairoun & Sabaa Saleh Al-Hemyari & Faris El-Dahiyat & **Moyad Shahwan**. GAP analysis of pharmacy curriculum regarding topical corticosteroid use and safety J Public Health (Berl.) (2020).
- Ammar Abdulrahman Jairoun, Sabaa Saleh Al-Hemyari, **Moyad Shahwan**, Faris ElDahiyat, Sabrina Ait Gacem, Maimona Jairoun, Saleh Karamah AL-Tamimi What are the beliefs and behaviours related to sport nutrition supplements, particularly

regarding UAE regulatory issues, among male fitness centre members in Dubai? Clinical Epidemiology and Global Health .2020

- Jairoun, Ammar; Al-Hemyari, Sabaa ; El-Dahiyat, Faris; Hassali, Mohamed Azmi; **Shahwan, Moyad** ; Al Ani, Mina ; Jabbar, Hussein "Suboptimal Health, Dietary Supplementation and Public Health Approaches to Regulatory Challenges in Dubai" Journal of Primary Care and Community Health.2020 Volume 11: 1–9
- **Moyad Shahwan**<sup>1</sup>, Abdulhaq Suleiman<sup>2</sup>, Ammar Abdulrahman Jairoun<sup>3</sup> , Shab Alkhouljah<sup>1</sup>, Hebatullah Mohammed<sup>1</sup> and Halima Abdullah
- Attention Deficit Hyperactivity Disorder: Knowledge and Perception of Dental Care Providers at Ajman University **Journal of Pharmacy and Bioallied Sciences (2020 ) 12 (2020) 16-21**
- **Moayad Jamal Al-Shahwan**<sup>1</sup>, Sabrina Ait Gacem<sup>1, \*</sup>, Nageeb AGM Hassan<sup>1</sup>, Fetta Djessas<sup>2</sup> Identifying The Most Common Reasons To Wean Among Breastfeeding Mothers In U.A.E. Journal of Pharmacy and Bioallied Sciences 12 (2020) 72-76
- Al Amiry A, **Shahwan M.** Vitamin D Deficiency and Associated Factors among Ajman University Students, United Arab Emirates. Obesity Medicine. 2019 Dec 27:100176.
- anas shamsi, **moyad Shahwan**, Imtaiyaz Hassan, faizan Ahmad, asimul islam Unraveling binding mechanism of Alzheimer's drug Rivastigmine tartrate with human transferrin: Molecular docking and multi spectroscopic approach towards neurodegenerative diseases , Biomolecules **2019**, 9, 495
- **Moyad Jamal Shahwan**<sup>\*</sup>, Nageeb Abdul galil Hassan, Rima Ahd Shaheen Assessment of kidney function and associated risk factors among type 2 diabetic patients Diabetes & Metabolic Syndrome: Clinical Research & Reviews 13 (2019) 2661-2665
- **Moyad Jamal Shahwan**<sup>1\*</sup>. Ahmed Husham Khattab<sup>1</sup>. Mohammed Husham Khattab<sup>1</sup>. Ammar Abdulrahman Jairoun<sup>2</sup>, Association between abnormal serum hepatic enzymes, lipid Levels and glycemic control in patients with type 2 diabetes. Obesity Medicine (2019) Aug 31:100137.
- Anas Shamsi a, \*, **Moyad Shahwan** b , Fohad Mabood Husain c , Mohd Shahnawaz Khan Characterization of methylglyoxal induced advanced glycation end products and aggregates of human transferrin: Biophysical and microscopic insight International Journal of Biological Macromolecules 138 (2019) 718–724
- **Moyad Jamal Shahwan**<sup>1\*</sup>, Ammar Abdulrahman Jairoun<sup>2</sup>, Alaa Farajallah<sup>1</sup>, Sawsan Shanabli<sup>1</sup>. Prevalence of Dyslipidemia and Factors Affecting lipid profile in Patients with Type 2 Diabetes & Metabolic Syndrome: Clinical Research & 13 (2019) 2387-2392
- M. W. Islama, N. A, Hassanb, S. H. Bloukha,, **M. Shahwan**;, and R. R. Bhandarea Exploring The Literature On Prosopis Cineraria Linn. For Its Therapeutic Potential And Safety **International Research Journal Of Pharmacy** 2019 10(7):1-8
- Ammar Abdulrahman Jairoun , Nageeb AGM Hassan, Abdulazim ahmed , **Moyad Shahwan**. University students' knowledge, attitude and practice towards antibiotic use and most associated factors: a cross-sectional study in the United Arab Emirates "International Journal of General Medicine". Volume 12, 235–246. doi:10.2147/ijgm.s200641
- **Moyad J. Shahwan**<sup>\*</sup>, Nageeb A. Hassan Nada M. Sada Prevalence of anemia and its associated factors among pregnant women attending antenatal center in Sharjah, UAE. **INTERNATIONAL JOURNAL OF PHARMACEUTICAL SCIENCES AND RESEARCH (2019) 10(11): 1000-08.**

- Ammar Abdulrahman Jairoun, Master; Nageeb Hassan, Dr; Abdelazim Ali, Dr; Obaida Jairoun, Dr; **Moyad Shahwan** Knowledge, attitude and practice of antibiotic use among university students: A cross sectional study in UAE BMC Public Health (2019) 19:518
- **Moyad Shahwan**, Haya Yasin, Zehra Edis, Reem Al-Azawi , Saghar Mohammadi, Momene Noor. Prevalence of Diabetes, Hypertension and Obesity and Associated Factors among Students of Ajman University, United Arab Emirates. International Journal Of Pharmaceutical Sciences And Research Res. J. Pharm. 2019, 10(5)
- **Moyad Shahwan\***, Mohammed Husham Khattab, Ammar Abdulrahman Jairoun, Association of **abdominal obesity** according to waist circumference with Serum Calcium Level Among Type 2 Diabetes Patients in Palestine. **Journal of Pharmacy and Bioallied Sciences** 2019;11:292-8.
- **Moyad Shahwan\***, Ammar Abdulrahman Jairoun, Mohammed Husham Khattab Association of **Body Mass Index** with Serum Calcium Level Among Type 2 Diabetes Patients in Palestine. Obesity Medicine 15 (2019) 100110
- **Moyad Jamal Shahwan**, Sabrina Ait Gacem, Syed K. Zaidi, Prevalence of Diabetic **Nephropathy** and Associated Risk Factors Among Type 2 Diabetes Mellitus Patients in Ramallah, Palestine. Diabetes & Metabolic Syndrome: Clinical Research & Reviews **2019**13:2: 1491-1496
- Syed K. Zaidi, Shakeel A. Ansari, Shams R. Tabrez<sup>1</sup>, Muhammad I. Naseer, **Moyad J. Shahwan**, Naheed Banu<sup>3</sup>, Muhammad H. Al-Qahtani Antioxidant Potential of Solanum nigrum Aqueous Leaves Extract in Modulating Restraint Stress-Induced Changes in Rat's Liver Journal of Pharmacy and Bioallied Sciences **2019** Pharm Bioall Sci 2019;11:60-8.
- Azaj Ahmed , Anas Shamsi , **Moyad Jamal Shahwan** , Fakhra Amin, Bilqees Bano, Role of phytocystatin in combating metal ion induced conformational alterations in glutathione reductase International Journal of Biological Macromolecules 127 (2019) 271–277
- Alaa Chakhachiro , Moayad Shahwan<sup>1\*</sup>, Nageeb Hassan<sup>1</sup> Evidence-Based Practice among pharmacists in Northern Emirates and Fujairah: A Cross-sectional Survey **Journal of Pharmaceutical Sciences and Research**; Vol. 11(2), 2019, 331-338
- Anas Shamsi, **Moyad Al Shahwan**, Shahzaib Ahamad, Md. Imtaiyaz Hassan, Faizan Ahmad & Asimul Islam. Spectroscopic, calorimetric and molecular docking insight into the interaction of Alzheimer's drug Donepezil with human transferrin: Implications of Alzheimer's drug The Journal of Biomolecular structure and dynamics (2019) Mar 21:1-9
- **Moyad Shahwan\***, Sham Mohammed Zain Al Abdin Antioxidant, hepatoprotective and lipid lowering activity of Sarcopoterium Spinosum on carbon tetrachloride (CCl<sub>4</sub>)- induced hepatic damage in rats Journal of Pharmaceutical Sciences & Research Vol. 10(11), **2018**, 2800-2804
- **Moayad Al-Shahwan**, Sabrina Ait Gacem\*, Shahd Shamseddin, Marwa Sammour Vitamin D Impact on Human Health and Its Relation with Several Diseases Journal of Applied Pharmaceutics 10(6), **2018**, 60-64
- <sup>1</sup>Heena D. Patel, <sup>2</sup>**Moyad Shahwan**, <sup>3</sup>Akram Ashames, <sup>3</sup>Mohammed Waseemul Islam and <sup>3</sup>Richie Bhandare\* Microwave-assisted synthesis of 3-benzyl-5-hydroxymethyl-1,3-oxazolidin-2-one Journal of Pharmaceutical Sciences & Research 10(11), **2018**, 2814-2817
- **Moayad Jamal Shahwan<sup>1\*</sup>**, Sabrina Ait Gacem. Neuroprotective Antioxidant Effect of Portulaca Quadrifida Linn. Leaves Extract on Immobilization Stress Induced Changes in Rat's Brain Asian Journal of Pharmaceutical and Clinical Research **2018**,11, (10) 1- 4
- Ammar Abdulrahman Jairoun, Sabaa Saleh Al-Hemyari, Abdulla khalfan Alkendi, Mina Rabea Al Ani, **Moyad Shahwan** .Evaluating the use and quality of University Face-Book in medical education: a cross sectional study, UAE. **Journal of Advanced Pharmacy Education & Research** **2018**, 8 (2) 55-62

- **Moayad Shahwan\***, Nageeb Hassan , Adel Noshi<sup>1</sup>and Naheed Banu<sup>2</sup> Prevalence and Risk Factors of Vitamin B<sub>12</sub> Deficiency among Patients with Type II Diabetes on Metformin: A study from Northern Region of United Arab Emirates Asian Journal of Pharmaceutical and Clinical Research **2018**, 11, 8, 225-229
- Muaed J.Alomar<sup>1</sup>, Amna N. Al Zaabi<sup>1</sup>, Nageeb A. Hassan<sup>1</sup>, Claire CarolineStrauch<sup>2</sup>,Mohammad E. Al Zaabi<sup>1</sup>, **Moyad J Shahwan**<sup>1\*</sup>Safety and Economic Evaluation of Patients Treated for Hepatitis with Antiviral Daclatasvir and Sofosbuvir Combined Vs. Ledipasvir/ Sofosbuvir 90mg/400mg in a medical institution in The U.A.E Journal of Pharmaceutical Sciences & Research **2018**, 10(3), 501-505
- **Moyad Shahwan\***, Sham Mohammed Zain Al Abdin Knowledge and Practice of Dietary Supplement and Micronutrients among Medical Students at Ajman University Journal of Pharmaceutical Sciences & Research **2018**, 10(1), 85-90
- **Shahwan Moyad Jamal \***, Khawaja Amal Hatem, Khasati Dana Samih Knowledge, Attitudes, And Practices Towards Herbs And Herbal Products Among Health Sciences Students Of A University In UAE International Journal of Research in Ayurveda and Pharmacy -**2017**,8 3,79-83
- Sabrina Ait Gacem, **Moayad J. Al-Shahwan\***, NAGM Hassan<sup>1</sup>, Fetta Djessas<sup>2</sup> Assessment of knowledge and healthcare providers' role in promoting lactation in United Arab Emirates International Journal of Research in Medical Sciences **2017**,5(4),1510-1513 <http://dx.doi.org/10.18203/2320-6012.ijrms20171255>
- Amna Alawad, Heba Alyassin, Arwa Alrefai, Ammar Abdulrahman Jairoun, **Moyad Shahwan\***Assessment of Sun Health Awareness Levels Among Medical Sciences Female Students at Ajman University Study European Journal Of Pharmaceutical and Medical Research **2017**,4(4), 623-628
- Noura Tarek Sharab, Lana Khaled Barake, Ammar Abdulrahman Jairoun, **Moyad Shahwan\*** .Stress-Induced Immune-Related Disease And Health Outcome Of Pharmacy And Dentistry Students-Pilot Study European Journal Of Pharmaceutical and Medical Research **2017**,4(4), 117-121
- Al-Assi Ameen Rasheed\*, Al-Qirim Tareq Musbah, Abomair Mustafa Sulaiman , **Shahwan Moyad** and Bader Ammar Mohammed Short-term Feeding Effects of Origanum Syriacum. Crude Extract on Blood Constituents in Rats Study International Journal of Research in Ayurveda and Pharmacy **2017**,8 (1),118-120
- Mena Rabea Al-Ani, Najeeb Hassan, Zehra Edis, Samir Haj Bloukh, **Moyad Shahwan\*** Common health complaint reported by students according to specialization and gender regarding self-medication at Ajman University European Journal Of Pharmaceutical and Medical Research **2017**,4(3), 137-140.
- Mena Rabea Al-Ani, Najeeb Hassan, Zehra Edis, Samir Haj Bloukh, **Moyad Shahwan\*** Prevalence of self-medication among Medical and Non-medical Students at Ajman University European Journal of Pharmaceutical and Medical Research **2017**,4(3), 141-144.
- Tabarak Ahmed, Zahraa Saad, Nageeb Hassan and **Moyad Shahwan\*** A Cross Sectional Study of Knowledge, Attitude and Practices of Menstrual Hygiene among AU female students. European Journal of Pharmaceutical and Medical Research **2017**, 4(3), 133-136.
- Adnan Abdul Moneam, Wahbi MHD Nour Eddin, Ahmad M Gh M Taqi, Aya Rahman Lafta, Mohammed Shamssain\*, **Moayad Shahwan** and Samir Haj Bloukh The Prevalence And Factor Affecting Acne Vulgaris Among University Students European Journal Of Pharmaceutical and Medical Research **2016**,3(6), 101-107
- Yara Meni, Farah Laham, Haya Dandashi, Chaza Alleli, Nageeb Hassan and **Moayad Shahwan\***Prevalence And Factors Associated With Obesity And Overweight Among Medical Students Of Ajman University European Journal Of Pharmaceutical and Medical Research **2016**,3(6), 20-25





- **Moayad Shahwan\***, Rania Hourani, Rym Lezzar, Zahra'a Raed, Rana Mohamed. Health Related Quality of life and Academic Performance Among Ajman University of Science & Technology Students. European Journal of Pharmaceutical and Medical Research **2016**, 3(5), 94-97
- Mena Rabea Al-Ani; Najeeb Hassan; Zehra Edis; Samir Haj Bloukh & **Moyad Shahwan\*** Common Adverse Effects Due to Self-Medication. International Journal of Research **2016**, 3 (4), 380-385 <https://edupediapublications.org/journals> Available at
- Sahar Mahmoud Alia, Mohammed Shamssain and **Moayad Shahwan\*** Prevalence and Impact of Dysmenorrhea on Health Related Quality Of Life in the United Arab Emirates. European Journal Of Pharmaceutical and Medical Research **2016**, 3 (2), 77-86
- Hala Hamed, Amani Miskey, Razan Alkurd, Zena Ghazal, Razan Sami, Nageeb Hassan, Samir Bloukh, **Moayad Shahwan\***, and Alaa Al Amiry The Effect of Sleeping Pattern on the Academic Performance of Undergraduate Medical Students at Ajman University of Science and Technology. IOSR Journal of Pharmacy **2015**, 5(6), 30-33
- Yasser El-Shabrawy, Alaa Alhaboby, Nageeb Abdulgaleel Hassan, Sameer Issa Bloukh and **Moayad Jamal Shahwan\*** The Effect Of Metformin On Body Weight In Polycystic Ovary Syndrome Patients. International Journal Of Research – Granthaalayah **2015**, 2 ( 3 ) : 33- 39

## Courses Taught (*Last five years*)

- Biochemistry I
- Biochemistry II
- Biochemistry for Dentistry
- Clinical Biochemistry (MSc in Clinical Pharmacy)
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## Professional Experience

- Head of Centre of Medical and Bio-allied Health Sciences Research (CMBHSR)
- Coordinator of Master program in Pharmacy at the Pharmacy College, Ajman University(U. A. E.), 2004
- Professor at the Pharmacy College, Ajman University(U. A. E.) June. 2020
- Associate Professor at the Pharmacy College, Ajman University(U. A. E.) Sept. 2014 - 2020
- Assistant Professor at the Pharmacy College, Ajman University(U. A. E.) 2009 –aug. 2014
- Assistant Professor at the Pharmacy College, Al-Zaytoonah Private University, (JORDAN) 2005- 2009
- Assistant Professor at the Allied Health Sciences College, Zarqa Private University, (JORDAN) 2004- 2005

## Committees Work

- Member of the Editorial Board: European Journal of Pharmaceutical and Medical Research
- Member of the Editorial Board: 'International Journal of Clinical Pharmacology & Pharmacotherapy'
- Member of the Editorial Board: International journal of pharmacy and Biosciences
- Member of the Editorial Board: Science International
- Coordinator for Jordan International Pharmaceutical Conference 2006 “JIPC 2006”.
- Member of Quality Assurance Unit at Faculty of Pharmacy, Al-Zaytoonah University of Jordan, 2009.

- Coordinator for the pharmaceutical conference committee at Faculty of pharmacy, Al-Zaytoonah University of Jordan, 2005-2007.
- Coordinator for the 14<sup>th</sup> Annual Congress of the Scientific Association of Colleges of Pharmacy In the Arab world and the 2<sup>nd</sup> International Conference of the college of Pharmacy and Health Sciences, Ajman University (AUST)' held at AUST, Ajman, UAE from February 7<sup>th</sup> to 9<sup>th</sup>, 2012.
- Head of purchase committee of the college of Pharmacy and Health Sciences, Ajman University U.A.E.
- Member of College Examination and Timetable committee of the college of Pharmacy and Health Sciences, Ajman University U.A.E.
- Member of College Curriculum committee of the college of Pharmacy and Health Sciences, Ajman University U.A.E.
- Head of College Postgraduate and Scientific research committee of the college of Pharmacy and Health Sciences, Ajman University U.A.E.
- Member of University Scientific Research Conference Committee, Ajman University U.A.E.
- Member of University Postgraduate and Scientific Research Committee, Ajman University U.A.E.
- Head of academic committee, International conference of Pharmacy and Medicine, November-9- 11<sup>th</sup>2017, Ajman University U.A.E.
- Head of accreditation committee, International conference of Pharmacy and Medicine, November-9- 11<sup>th</sup>2017, Ajman University U.A.E. (14 credit Hours achieved)

## Honors and Awards

- Knowledge and Practice of Dietary Supplement and Micronutrients among Medical Students , the twelfth Dubai international food safety conference held on 29-31 October 2018 won the second Best presentation
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## Other Contributions and Achievements

- **Moayad Jamal Shahwan**<sup>1\*</sup>, Sabrina Ait Gacem Hyperthyroidism and Memory Change, Association with Vitamin B12 Deficiency among Type 2 Diabetic Patients – Cross Sectional Study Al-Zaytoonah University of Jordan and the University of Toledo International Pharmaceutical Conference (ZTIPTC 2019)-JORDAN-5-7 November 2019.amman, JORDAN
- **Moyad Shahwan**, Knowledge and Awareness of Dental Care Providers towards Attention Deficit Hyperactivity Disorder The 3rd International Conference on Academic and Industrial Innovations: Transitions in Pharmaceutical, Medical and Biosciences (INNOPHARM3) 22<sup>nd</sup>-23<sup>rd</sup> October 2018,GOA,INDIA
- **Moyad Shahwan**, Sham Mohammed Zain Al Abedin Knowledge and Practice of Dietary Supplement and Micronutrients among Medical Students at Ajman University. 12<sup>th</sup> Dubai international food safety conference 30<sup>th</sup>-31<sup>st</sup> October 2018,Dubai,UAE
- Amna Alawad, Heba Alyassin, Arwa Alrefai, Ammar Abdulrahman Jairoun, **Moyad Shahwan** Assessment of Sun Health Awareness Levels Among Medical Sciences Female Students at Ajman University DUPHAT- 7<sup>th</sup>-9<sup>th</sup> March 2017,Dubai,UAE



- Noura Tarek Sharab, Lana Khaled Barake, Ammar Abdulrahman Jairoun, **Moyad Shahwan\*** .Stress-Induced Immune-Related Disease And Health Outcome Of Pharmacy And Dentistry Students DUPHAT-7<sup>th</sup>-9<sup>th</sup> March 2017,Dubai,UAE
- Moyad Shahwan, Prevalence and Impact of Dysmenorrhea on Health Related Quality of Life in The United Arab Emirates *International Conference on Emerging Trends In Biomedical Sciences ETBS-2016 March 6-8, 2016 Aligarh-INDIA*
- **Moayad Shahwan\***,Rania Hourani, Rym Lezzar, Zahra'a Raed, Rana Mohamed Health Related Quality of life and Academic Performance Among Ajman University of Science & Technology Students Poster presentation.DUPHAT-9<sup>th</sup>-11<sup>th</sup> March **2016**,Dubai,UAE
-