Curriculum Vitae

Ammar K. Daoud, MD, FAAAAI

Associate Professor and Consultant Allergy and Immunology Physician

Faculty of Medicine

Jordan University of Science and Technology And King Abdullah University Hospital

Name Ammar Khaled Yousef Daoud

Date of Birth 11-12-1962

Place of Birth Kuwait City, Kuwait
Marital status Married with 1 child
Present Address Al-Huson, Irbid

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Education: -

Secondary School Abdullah Al Salem Secondary School – Kuwait – 1975-1979

Undergraduate Kuwait University – Faculty Of Medicine Medical School - 1980-1987

Qualifications M.B. B.Ch. Kuwait 1987 And Degrees ABIM USA 1994

ABAI USA 1997

Posts held with Dates

Rotating Intern in Medicine,	Mubarak Al Kabeer Hospital – Kuwait	8-1987 to 8-1988
Surgery, Ped and GYN		
Internal Medicine Resident	Mubarak Al Kabeer Hospital – Kuwait	9-1988 to 12-1990
Internal Medicine Residency	Interfaith Medical Center – New York	10-1991 to 8-1994
Lecturer – Dept of Medicine	JUST – Princess Basma Teaching Hosp	9-1994 to 6-1995
Allergy& Immunology Fellow	NY State Univ Medical Center – NY	7-1995 to 6-1997
Assis Prof – Int. M Physician	JUST-Princess Basma Teaching Hosp	9-1997 to 2-2002
Assis Prof - A&I Physician	JUST-King Abdullah University Hosp	2-2002 to 5-2010
AssociateProf-A&I Physician	JUST-King Abdullah University Hosp	5-2010 till now

I worked for a locum as Consultant physician in the Department of Medicine at King Faisal Specialist Hospital and Research Center – Riyadh – KSA for 1 month October 2014.

Memberships of Societies

- 1) International Fellow of the American Academy of Asthma, Allergy and Immunology 2006
- 2) Member of the American College of Physicians 1992
- 3) Member of the Jordanian Medical Association 1991
- 4) Member of the American College of Asthma, Allergy and Immunology 1995 1999
- 5) Member of the Jordanian Society of Allergy and Immunology 2004
- 6) Member of the Jordanian Society of American Medical Graduates 2003

Clinical Duties and Experience

Current duties include the following: -

- 1. General Medical service including on-calls covering KAUH medical department with its Cardiology, CCU and ICU services
- 2. 2 weekly general medical outpatient clinics
- 3. Specialized Allergy and Immunology service of inpatient and outpatient care, providing specialized services like skin testing for allergens and desensitization for aeroallergens and Bee sting allergy and care of immunodeficiency cases by providing IVIG and other diagnostic and therapeutic modalities
- 4. Specialized Rheumatology service using specialized drugs like monoclonal antibodies and biological

Teaching Experiences

- **1.** Teaching of 3rd, 4th and 6th years medical students in Immunology, Internal medicine and Allergy lectures, seminars and bed-side teaching
- **2.** Teaching medical technology students and dentistry students courses in medical conditions and introductions to clinical medicine
- **3.** Teaching Medical technology post-graduate students advanced Immunology Laboratory Techniques course and Medical conditions at NYIT University
- **4.** Supervision on Masters Degree Students research projects and thesis (<u>Advisor and Co-Advisor</u>)
 - a. Mar'i Abdullah Tayyar "Effect of Diabetes Mellitus and Glucose Imbalance on Different in vitro Parameters of Immune Competence". January 2002.
 - b. May F. Al-Fouadi "Role of growth Factors in the Pathogenesis of Diabetic Microvascular Complications". 2003
 - c. Ali AlOtoom "Effect of in vitro hyperglycemia on Antibody Functions" could not be completed
 - d. Hassan Mahmoud Mejalli Kofahi "Role of C-Reactive Protein, Interleukin-6 and Immunoglobulin M in diagnosing neonatal sepsis". August 2005
 - e. Walaa Hashem Rajab "The Effect of Different Genetic Mutations in the MEVF Gene that cause FMF on the production of IL-6 from Peripheral Blood Mononuclear Cell". January 2010
 - f. Najwan Taha Ibrahim "Effects of Uncontrolled Diabetes Mellitus and *In Vitro* Hyperglycemia on Peripheral Blood Mononuclear Cells' Cytokine Production Levels" January 2010
 - g. Osama Najeh Abu Nasra "Detection of the NOD2/CARD15 Mutations in Jordanian Patients with Crohn's Disease" January 2013
 - h. Khaled J A A Zubaid "Effect of Different Glucose Concentrations on Cytokines Produced by Peripheral Blood Mononuclear Cells" February 2015
 - i. Nawar A M A Eisa "Determine the Effect of Different LDL Concentrations on Cytokines Produced by Peripheral Blood Mononuclear Cells" February 2015

5. Participation in Evaluation committees Masters Students: -

a. Apkar Kevorkian "Clinical characteristics of Bronchial Asthma in Northern Jordan". August 1998

- b. Ehab Hasan Sarsour "The Effect of Sodium Nitrate on Some parameters of the Immune System of Mice". January 1999
- c. Maher Yacoub Abdulla "The Effect of Methamidophos Insecticide on the Murine Immune Response to Larval *Toxocara canis* Infection" January 1999.
- d. Mahmoud Fayez Jafar "The Effect of Oral Exposure of 2,4-Dichlorophenoxy Acetic Acid Isooctyl Ester herbicige on the Immune Response of Mice" January 1999
- e. Samar Jamal Sa'd El-Deen "Effect of Oral Ingestion of *Negella sativa* seed on some parameters of the Immune response in mice". May 1999
- f. Khaled Ibrahim Khalil "Application of Passive Agglutination Technology Using Yeast Cells (Sacchaomyces Cerevisiae) in C-Reactive Protein Test". May 2001
- g. Khaldoun Mansour Jacoub "Red Blood Cells Alloantibodies in Multitransfused Pateints in the North of Jordan". May 2005
- h. Tameem A K Hadwan "Genetic Analysis of the IL2RA Gene in Rheumatoid Arthritis in Jordanian Patients" December 2011
- i. Munir Garba "The Effect of Polymorphisms of the Adiponectin Gene on the Adverse Effects Profile of Isotretinoin Treated Acne Patients" August 2014
- j. Rana A A Shbat "Association Between Adiponectin Gene Polymorphisms and Atopic Dermatitis" August 2014
- **6.** Participation in the Final Year Exams for the medical students at Jordan University and 4th year Medical students at Muta'a University Al-Karak and Al Hashemeyah University medical School
- 7. Examiner for the Jordanian Board of Internal Medicine since 2004 and Examiner for the Jordanian Board of Allergy and Immunology 2003
- 8. **Quality Improvement Officer** for the Department of Medicine in the KAUH and member of many committees about this issue (Medical records committees)

Medical Journals Editorial Activities

I have served in the Editorial Board of the Jordan Medical Journal and participated in refereeing many articles for many journals including: Jordan Medical Journal
Journal of the Royal Armed Medical Services
Journal of Damascus University
Allergy and Asthma Proceedings

Scientific Activities

I have participated in many Internal Medicine, Allergy and Immunology conferences both local in Jordan and International as a Faculty and participated as a <u>Moderator in the session</u> about Secondary Immunodeficiency in with Dr. A Kavanugh during the 61st Annual <u>Meeting for the American Academy of Allergy, Asthma and Immunology</u> in San Antonio 18-22 march 2005.

Bibliography

Publications English articles: -

1. Diabetes Mellitus & The Immune System, Recent Developments and Review of The Literature, Ammar K. Daoud. Jordan Medical Journal, Vol 36; No. 1 May 2002;7-14

- 2. Daignostic Markers for neonatal Sepsis: Comparing C-Reactive Protein, Interleukin-6 and Immunoglobulin M, Mohammad Khassaneh, et.al. Scandinavian Journal of Immunology. Vol 65;2 Feb 2007: 171-175
- 3. Minocycline treatment results in reduced Oral Steroid Requirements in Adult Asthma, AK. Daoud MD, CJ Gloria MD, G Taningco MD, MR Hammerschlag MD, S Weiss PNP, PM Roblin MS, R Joks MD, Allergy Asthma Proc Vol 29; No. 3 May-June 2008:286-294
- 4. Effects of Diabetes Mellitus vs. In Vitro Hyperglycemia on Select Immune Cell Functions, A K Daoud, MD, M A Tayyar, MSc, I M Fouda, MSc, N M Abo Harfeil. Journal of Immunotoxicology,2009;6(1):36-41
- 5. The association between metabolic syndrome and coronary artery disease in Jordan, YS Khader, B Khasawneh, AK Daoud, MD, M Khatatbeh, Accepted on 14-4-2009 Chronic Illness (09032 submission)
- 6. Studying the Genetic Pathogenesis of Atopy and Asthma Future Directions for Research, AK Daoud, Jordan Medical Journal as Scientific Note
- 7. Effects of different Familial Mediterranean Fever gene mutations and in vitro Colchicine treatment on Peripheral Blood Mononuclears Cells production of IL-6. *Daoud AK*, , *Rajab WH Alawneh KM*, *Nizar Harfiel MA* Bangladesh Journal of Medical Science Vol. 12 No. 04 October 13
- 8. Environment and Health: Islamic Perspective on Millennium Development Goal #7, AK Daoud, FIMA Year Book 2012, p85-94.
- 9. Vitamin D deficiency and level of asthma control in women from North of Jordan: a case-control study. Shaher Samrah, Ibrahim Khatib,PhD, Muntaser Omari, Basheer Khassawneh, Suleiman Momany, Ammar Daoud, Musa Malkawi, Yousef Khader, Accepted in Journal of Asthma Decision on Manuscript ID LJAS-2014-0065.R1
- 10. Frequency of Three Common Mutations of CARD15/NOD2 Gene in Jordanian Patients with Crohn's Disease. Khaled A. Jadallah1, Ammar K. Daoud, Osama N. Abu Nasra, Susan M. Kullab, Waseem T. Hamoudi, Niazy A. Abu Farsakh, Nabil A. Bashir. British Journal of Medicine & Medical Research, 7(2): 93-105, 2015,

Poster Presentations at International Scientific Conferences: -

- 1. Effect of Oral ingestion of Nigella sativa seeds (Black Cumen) on Murine Immune System. A.K.Y.Daoud, Journal of Allergy and Clinical Immunology Vol 115:2 Abstract 887; S223, 2005
- 2. Minocycline treatment results in reduced oral steroid requirements and suppresses IgE responses in adult asthma. R. Joks, A. Daoud, G. Taningco, et.al., Journal of Allergy and Clinical Immunology, Vol 115:2 Abstract 10; S3. 2005
- 3. Sodium Nitrate Suppressed the Mitogen Induced Lymphocytes Stimulation in Mice Ammar K. Daoud, MD, Ehab H. Sarsour, MSc., Prof. Nizar M Abu-Harfeil, Jordan University of Science and Technology, Journal of Allergy and Clinical Immunology, Vol 121:2 Abstract 921;S239. 2008
- 4. Clinical Features of Adult T Cell Leukemia / Lymphoma in Brooklyn. Harvey Dosek, MD, AK Daoud, MD. Poster presentation at the Sixth International Conference on Human Retrovirology. May 14-19 1994 Marriot Seaview Golf Resort, Absecon New Jersy
- 5. Effects Of Uncontrolled Diabetes Mellitus And In Vitro Hyperglycemia on Peripheral Blood Mononuclear Cells Cytokines Production Levels. AK Daoud, M Ayesh, B Khassawneh, A Badawee; Journal of Allergy and Clinical Immunology Vol 125:2 (Poster number 293)
- 6. PERITONEAL LYMPHOMATOSIS AFTER SPLENECTOMY IN TWO PATIENTS

WITH CHRONIC LYMPHOCYTIC LEUKEMIA. M. Ayesh (Haj Yousef), A. Dawood. Vth International Eurasian Hematology Congress / Leukemia Research 38 S1 (2014) S1–S65 PP-007

7. The Effects of Diabetes Mellitus and *in vitro* Hyperglycemia on Cytokine Secretion from Peripheral Blood leukocytes. Najwan Ibraheem, Nizar AbuHarfil, Fawaz Ammari, Ammar K.Daoud, (Abs 211) Journal of Allergy and Clinical Immunology Vol 131:2, Feburary 2013. 8. Bronchial Asthma correlates with Vitamin D Status in Adult Women in North Jordan. Shaher M. Samrah, Ibrahim Khatib, Basheer Khassawneh, Suleiman Momany, Ammar K. Daoud, Journal of Allergy and Clinical Immunology, Vol 131:2 February 2013 9. Higher Plasma Adiponectin Levels in Patients with Atopic Dermatitis. Ammar K. Daoud, Rana A. Shbat, Omar F. Khabour, Mohammad A. Shakhatreh, Ayman Abu Awad, Journal of Allergy and Clinical Immunology, Vol 135:2 February 2015

Arabic Language Article: -

- جيش جرار في دمائنا – مجلة العربي – العدد 528 – نوفمبر 2002 م - ص 153