

## **CURRICULUM VITAE**

### **Fatima A. M. Alnaimat**



#### **PERSONAL INFORMATION**

Fatima A Alnaimat, MBBs, FACR

Diplomat of the American Board of Internal Medicine and the American Board of Rheumatology  
Certified Clinical Densitometrist 2016-2021

Assistant professor of Medicine and Rheumatology/ University of Jordan

Vice president of the Jordanian Society of Rheumatology 06/2022-current

F.naimat@ju.edu.jo and f.naimat@yahoo.com

#### **WORK EXPERIENCE:**

09/2016-current Assistant professor of Medicine and Rheumatology/ University of Jordan and rheumatology specialist at the Jordan university Hospital. Full time.

01/2021-current Part time Assistant professor of Medicine and Rheumatology / Jordan University of Science and Technology and rheumatology specialist at the King Abdallah University Hospital.

07/2014- 07/2016 Rheumatology consultant. Essentia Health. Duluth, MN. USA

#### **EDUCATION AND TRAINING**

2012-2014 University of Arizona/ Rheumatology fellowship program

2009-2012 University of Arizona/Internal medicine residency programs

Fatima Alnaimat, MBBs CV

July 2005– Resident, Diagnostic Radiology and Nuclear Medicine  
November 2006 Jordan University Hospital

July 2004 – Intern  
June 2005 Jordan University Hospital, Amman, Jordan

1998-2004 Faculty of Medicine, University of Jordan. MBBS degree.

### **CERTIFICATIONS/ LICENSES:**

August 2016 Jordanian Board of Rheumatology

April 2016 Certified Clinical Densitometrist. ISCD

November 2014 American Board of Rheumatology

August 2012 American Board of Internal medicine

### **AWARDS**

2012 Resident Excellence and Leadership Scholarship. Graduate medical Education/University of Arizona. (5000 \$ award for basic science research on the TH 17 response in rheumatoid arthritis.)

1998 Scholarship from the Ministry of Health for all years during medical School, Jordan.

### **TEACHING EXPERIENCE:**

- Undergraduate courses of rheumatology to fourth- and sixth-year medical students at the University of Jordan as part of the internal medicine1 and internal medicine 2 courses.
- Undergraduate courses of rheumatology to students from the school of rehabilitation at the University of Jordan as part of internal medicine for rehabilitation students course.
- Post graduate teaching courses to internal medicine residents physicians as part of the higher specialization program in internal medicine at the school of graduate studies at the University of Jordan.

## **RESEARCH EXPERIENCE**

- Member of the ARCH network. ARCH is a Special Interest Group of the Arab League of Associations for Rheumatology ( ArLAR ). I collaborated in the TACTIC study: Translation and cross-cultural validation of the Psoriatic Arthritis Impact of Disease questionnaire (PsAID-12) in Arabic. Two posters from the TACTIC study presented at the ArLAR congress 03-2023 in Kuwait and two posters submitted to EULAR 2023 Congress. Manuscript under preparation.
- Member of the Sjogren special interest group of the APLAR.
- Ongoing projects on Spondyloarthritis, systemic sclerosis, Giant Cell Arteritis, vasculitis, and granulomatous mastitis in Jordan with collaboration with other faculty at the University of Jordan and with participation from medical students and medical residents.
- Head of the steering committee for the Jordanian National Rheumatic Diseases Registry and member of the ArLAR steering committee for the RArLAR registry group.
- Prior projects:
- Elucidation of inflammatory TH17 responses in rheumatoid arthritis: Sub investigator with Dr. Sujata Sarkar. University of Arizona College of Medicine and Arizona Arthritis Center; August 2010 to June 2014.
- Sub investigator for several industrial drug trials through the University of Arizona Clinical and Translational Science Research Center 2012-2014.
- Objective gait assessment for fibromyalgia patients in a clinic setting. April 2013-June 2014.

## **CLINICAL INTERESTS:**

General rheumatology focuses on inflammatory arthritis, connective tissue disorders, periodic inflammatory syndromes, and Osteoporosis.

## **COMMUNITY SERVICES**

- Vice president of the Jordanian Society of Rheumatology 06/2022-current
- Head of the steering committee for the Jordanian National Rheumatic Diseases Registry and representative of Jordan in the ArLAR steering committee for the RArLAR registry group.
- Member of the Jordanian board certification exam in rheumatology- Jordan medical council.

## **PUBLICATIONS**

- Alnaimat, F.**, Alduraidi, H., Alhafez, L., Abu Raddad, L., Haddad, B. I., Hamdan, M., ... & Afifi, F. U. (2023). Rates, patterns, and predictors of complementary medicine use among patients with musculoskeletal diseases. *Plos one*, 18(6), e0287337.
- Azzam, M. I., **Alnaimat, F.**, Al-Nazer, M. W., Awad, H., Odeh, G., Al-Najar, M., ... & Sweiss, N. J. (2023). Idiopathic granulomatous mastitis: clinical, histopathological, and radiological characteristics and management approaches. *Rheumatology International*, 1-11.
  - Ziade, N., et al. "AB1148 PATIENT AND PHYSICIAN GLOBAL ASSESSMENT OF PSORIATIC ARTHRITIS APPEAR MORE IN AGREEMENT IN ARAB COUNTRIES THAN PREVIOUSLY REPORTED ELSEWHERE—AN INTERNATIONAL STUDY UNDER THE AEGIS OF ARLAR." (2023): 1804-1805.
  - Ziade, N., et al. "POS1542 THE PSORIATIC ARTHRITIS IMPACT OF DISEASE (PSAID-12) QUESTIONNAIRE IS VALID IN ARABIC AND STRONGLY LINKED TO DISEASE ACTIVITY AND PATIENT-REPORTED OUTCOMES IN ARAB-SPEAKING COUNTRIES: AN ARLAR INITIATIVE." (2023): 1138-1139.
  - Sweis, J. J. G., Sweis, N. W., **Alnaimat, F.**, Jansz, J., Liao, T. W. E., Alsakaty, A., ... & Sweiss, N. J. Immune-Mediated Lung Disease: A Narrative Review. *Frontiers in Medicine*, 10, 663.
  - **Alnaimat, F.**, Sweis, N. J., Sweis, J. J. G., Ascoli, C., Korsten, P., Rubenstein, I., & Sweiss, N. J. (2022). Reproducibility and rigor in rheumatology research. *Frontiers in Medicine*, 9.
  - Khaled Al Oweidat, Naser Al-Husban, Omayma Hassanin, Israa Ayed Al-Odat, Joud Osama Baki, Liyana Hassan Oweis, Hala Yousef, **Fatima Alnaimat** and Saif Aldeen Alryalat. "The Effect of the COVID-19 Pandemic on Smokers' Behavior in Jordan." *Current Respiratory Medicine Reviews* (2023).
  - **Alnaimat, Fatima**, Ahmad T. Mansour, Hamza Alduraidi, Soud Al-Qasem, Mohammad Hindi, Tala Rawashdeh, Eman Hassan, Sahar Almustafa, Refat Hanbali, and Osama Ababneh. "Clinical and technical determinants of positive temporal artery biopsy: a retrospective cohort study." *Rheumatology International* 41, no. 12 (2021): 2157-2166.

- Haddad, B. I., Hamdan, M., Isleem, U., Al-Saber, M. G., Al-Hadidi, F. A., AlRyalat, S. A., & **Alnaimat, F.** (2021). Validation of the cultural adaptation of the Kujala score in Arabic. *Journal of Orthopaedic Surgery and Research*, 16(1), 1-5.
- Kanaan T, Abusaleh R, Abuasbeh J, Al Jammal M, Al-Haded S, Al-Rafaiah S, Kanaan A, **Alnaimat F**, Khreesha L, Al Hadidi F, Al-Sabbagh Q. The Efficacy of Therapeutic Selective Nerve Block in Treating Lumbar Radiculopathy and Avoiding Surgery. *J Pain Res.* 2020 Nov 18;13:2971-2978. doi: 10.2147/JPR.S276331. PMID: 33239905; PMCID: PMC7680787.
- Oweis AO, Alawneh KM, Alshelleh SA, **Alnaimat F**, Alawneh D, Zahran DJ. Renal dysfunction among rheumatoid arthritis patients: A retrospective cohort study. *Ann Med Surg (Lond).* 2020 Nov 4;60:280-284. doi: 10.1016/j.amsu.2020.11.011. PMID: 33204418; PMCID: PMC7649584.
- **Alnaimat F**, Al Oweidat K, Alwashdeh A, Alnashrati A, Barham S, Hijaz M, Murad D, Alshelleh S, Obeidat N. Sarcoidosis in Jordan: A Study of the Clinical Phenotype and Disease Outcome. *Arch Rheumatol.* 2020 Feb 7;35(2):226-238. doi: 10.46497/ArchRheumatol.2020.7584. PMID: 32851372; PMCID: PMC7406155.
- Sarkar S, Justa S, Brucks M, Endres J, Fox DA, Zhou X, **Alnaimat F**, Whitaker B, Wheeler JC, Jones BH, Bommireddy SR. Interleukin (IL)-17A, F and AF in inflammation: a study in collagen-induced arthritis and rheumatoid arthritis. *Clin Exp Immunol.* 2014 Sep;177(3):652-61. doi: 10.1111/cei.12376. PMID: 24813051; PMCID: PMC4137849.
- **Alnaimat, F.**, Sidhu, P. and Sarkar, S. (2011), T-cell targeted therapies in autoimmune diseases. *Drug Dev. Res.*, 72: 585-597. <https://doi.org/10.1002/ddr.20468>

## **POSTERS:**

- **Concordance between patient and physician-global assessment of Psoriatic Arthritis activity: higher agreement in Arab countries? A multinational study under the aegis of ArLAR.**  
Nelly Ziadé, Noura Abbas, Lina El Kibbi, Avin Maroof, Bassel Elzrokany, Nizar Abdullateef, Asal Adnan, Nabaa Awadh, Faiq Isho Gorial, Nada Al Chamaa, Chafika

Haouichat, **Fatima Alnaimat**, Suad Hannawi, Saed Atawnah, Hussein Halabi, Manal Al Mashaleh, Laila Aljazwi, Ahmed Abogamal, Laila Ayoub, Elyes Bouajina, Rachid Bahiri, Sahar Saad, Maha Sabkar, Krystel Aouad, Laure Gossec, Ihsane Hmamouchi.

Poster presented at the ArLAR Congress, Kuwait 2023

- **Translation and validation of the psoriatic arthritis impact of disease (PSAID-12) questionnaire in Arabic: An ARCH-ArLAR initiative.** Nelly Ziadé, Noura Abbas, Ihsane Hmamouchi, Lina El Kibbi, Avin Maroof, Bassel Elzorkany, Nizar Abdullateef, Asal Adnan, Nabaa Ihsan, Faiq Isho Gorial, Nada Al Shamaa, Chafika Haouichat, **Fatima Alnaimat**, Suad Hannawi, Saed Atawnah, Hussein Halabi, Manal Al Mashaleh, Laila Aljazwi, Ahmed Abogamal, Laila Ayoub, Elyes Bouajina, Rachid Bahiri, Sahar Saad, Maha Sabkar, Krystel Aouad, Laure Gossec.

Poster presented at the ArLAR Congress, Kuwait 2023

- Cynthia Andradez, Michael Schwenk, Fatima **Alnaimat**, Rafael Grau, Gurtej Grewal, Bijan Najafi. Objective Gait Assessment in Patients with Fibromyalgia. Latin America Summer Research Program Poster Forum, University of Arizona, Tucson, Arizona, USA, August 6, 2013
- **Alnaimat, F.**, Sarkar, S, Sonder, J., Bommireddy, S.R., Brucks, M., Justa, S.: Elucidation of the subtypes of the IL-17 family in Rheumatoid Arthritis. A research poster was presented at the resident research day, department of internal medicine/University of Arizona. May 2012.
- **Alnaimat, F.**, Brown, R., Adam, R. Birds of a feather flock together: A case report of polymicrobial bacteremia with Enterococcus avium presenting as lower extremity weakness and shortness of breath. Poster presented at ACP-Arizona Chapter Annual Meeting, 2010; Tempe, AZ

### **CONFERENCES AND WORKSHOPS:**

- 1- American Medical Association annual meeting, Phoenix. USA 09/2011
- 2- Annual meeting of the American College of Rheumatology, San Diego. USA 11/2013
- 3- SPARTAN group meeting for spondyloarthropathy. San Diego. USA 11/2013
- 4- UCSF Internal Medicine Board Review course. Los Angeles, USA 08/2014
- 5- New York Musculoskeletal Ultrasound course. NY, USA. 03/2015

- 6- The 4th International Congress of the Jordan Rheumatism Society, Jordan 04, 2017
- 7- 15th Annual Osteoporosis: New Insights in Research, Diagnosis, and Clinical Care. UCSF. San Francisco, CA, USA July 12-13, 2018
- 8- The 5th International Congress of the Jordanian Society of Rheumatology. Amman/Jordan. November 2018. A moderator and a speaker.
- 9- State of the Art Clinical Symposium - American College of Rheumatology. Chicago, USA 04/2019
- 10- The European League Against Rheumatism (EULAR) June 2020, (Virtual).
- 11- ACR Convergence - American College of Rheumatology: November 2020(virtual)
- 12- The ARLAR/Jordan society of rheumatology meeting (Virtual). March 2021. A moderator.
- 13- First Levant Rheumatology Summit. Fairmont Hotel Amman-Jordan. March 18<sup>th</sup>, 2022. Speaker.
- 14- First Pan Arab / 2nd Jordanian Women Physicians Conference: Prevention, Leadership & Challenges. Amman-Jordan October 26-28th,2022. Speaker.
- 14-The Arab League of Associations for Rheumatology – ArLAR congress in Kuwait. March 1-4, 2023. Speaker.
  
- 15-The 7<sup>th</sup> international Jordanian rheumatology congress. May 10<sup>th</sup> -12<sup>th</sup>, Amman/Jordan. Speaker.