



جمعية أطباء أمراض  
الرُّوماتيزم، والمفاصل الأردنية  
JORDANIAN SOCIETY  
OF RHEUMATOLOGY



In commemoration of World Arthritis Day  
The Jordanian Society of Rheumatology  
Invites you to the  
First Jordanian Rheumatology Scientific Day  
**Bridging Research and Practice in Jordan**

Thursday  
**OCTOBER 10<sup>th</sup> 2024**

Kempinski Hotel, Amman, Jordan

The scientific day is dedicated to revealing research conducted in Jordan by the rheumatology community.

The primary objectives are to increase the visibility of research activities, strengthen the field of research in the country, and foster collaborative connections both locally and internationally. Both oral and poster abstracts will be presented.





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## ORGANIZING AND SCIENTIFIC COMMITTEES

**Dr. Wafa Madanat**  
President

**Dr. Fatima Alnaimat**  
Vice-President

**Dr. Basel Masri**  
Secretary General

**Dr. Basem Kamel**  
Treasurer

**Dr. Mohammad Abu Jbarah**  
Chair of the Scientific Committee

**Dr. Fatima Ababneh**  
**Dr. Raed Al Zyoud**  
**Dr. Jaafar Al Sheyab**  
**Dr. Marwan Al Zayadi**

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## FACULTY

- Dr. Adel Wahadneh  
Dr. Ausaylah Burgan  
Dr. Basel Masri  
Dr. Basem Kamel  
Dr. Fatima Ababneh  
Dr. Fatima Alnaimat  
Dr. Hamza Alduraidi  
Dr. Hamza Alnsour  
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Dr. Jeries Aldaoud  
Dr. Khaldoon Alawneh  
Dr. Mamoun Ahram  
Dr. Manal Al Mashaaleh  
Dr. Marwan Adwan  
Dr. Mohamed Abu Shkair  
Dr. Mohammad Abu Jbarah  
Dr. Mohammad Alnoubani  
Dr. Munir Abu-helalah  
Dr. Mutasem Alsweiti  
Dr. Raed Al Zyoud  
Dr. Sufian Rifaei  
Dr. Wafa Madanat

JSR

# SCIENTIFIC AGENDA



**First Jordanian Rheumatology Scientific Day**

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**09:30-10:00**

**Registration, Coffee, and Tea**

10:00-10:15

Opening Remarks, Introduction, and Program Review

Address of the Chairman of the Scientific Committee

**Dr. Mohammad Abu Jbarah**

Address of JSR President

**Dr. Wafa Madanat**

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## Session 1

10:15-11:45

### Chairpersons

Shadi Al Daoud, Rima Khasawneh  
Suzane Hanandeh, Hani Shatnawi, Saleh Qweider

10:15-10:30 L1 Juvenile idiopathic arthritis in Jordan: single center experience

**Raed Al Zyoud**

10:30-10:45 L2 Clinical and Laboratory Features of Patients with Multisystem Inflammatory Syndrome in Children (MIS-C): An Experience from Queen Rania Children's Hospital, Jordan

**Mutasem Alsweiti**

10:45-11:00 L3 Spectrum of Pediatric Systemic Lupus Erythematosus at Queen Rania Al-Abdullah hospital for children

**Mohamed Abu Shkair**

11:00-11:15 L4 Familial Clustering of Juvenile Psoriatic Arthritis Associated with a Hemizygous FOXP3 Mutation, case series

**Hiba Almaitah**

11:15-11:30 L5 Familial Mediterranean fever in Jordanian Children: single center experience

**Hamza Alnsour**

11:30-11:45 Discussion

**11:45-12:15 Networking “Coffee Break”**  
(Exhibition and Poster Viewing)



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## Session 2

**12:15-13:45**

Chairpersons

Badie Alsaleh, Musa Hadidi, Marzouq Khair  
Jamal Steitieh

12:15-12:45

S1

Sandoz Symposium:  
Biosimilar Concepts and  
Hyrimoz Clinical Trials  
**Mohammad Abu Jbarah**

**S A N D O Z**

12:45-13:00

L6

The influence of autoantibody profile, disease  
manifestations and demographic features on  
survival in systemic lupus erythematosus:  
a comparative study  
**Marwan Adwan**

13:00-13:15

L7

Giant cell arteritis: insights from a monocentric  
retrospective cohort study.  
-Clinical and technical determinants of positive  
temporal artery biopsy  
**Fatima Alnaimat**

13:15-13:30

L8

A rare case of IgG4-related disease-causing  
inflammatory breast mass successfully treated  
with anti-CD20 biological therapy: a discussion of  
clinical case with literature review

**Sufian Rifaei**

13:30-13:45

Discussion

**13:45-15:00**

**Lunch Break**

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## Session 3

15:00-15:30

Chairpersons

Ausaylah Burgan, Suzanne Alsayed

15:00-15:30

S2

Novartis Symposium:  
The Concept of Axial Spa  
**Jeries Aldaoud**





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Session 4

15:30-17:00

## Workshop “Basics of Clinical Research”

Chairpersons

Khaldoun Alawneh, Jaafar Al Sheyab  
Ala' AL Heresh, Fatima Alnaimat

15:30-15:50

L9

Overview of Study Design  
**Munir Abu-helalah**

15:50-16:10

L10

How to Conduct Literature Review and Writing  
Manuscript  
**Mamoun Ahram**

16:10-16:30

L11

Understanding Sample Size and Statistical  
Analyses, Critical Appraisal of Research  
**Hamza Alduraidi**

16:30-16:50

L12

Research in Glance Spanning Pediatric  
Immunology and Rheumatology Research  
**Adel Wahadneh**

16:50-17:00

Open Discussion

**17:00-17:30**

**Networking “Coffee Break”**  
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## Session 5

17:30-19:15

### Chairpersons

Suhad Al Qurashi, Osama Khataybeh  
Juman Shmaileh, Marwan Zaydi, Ola Hijjawi

- |              |  |
|--------------|--|
| 17:30-17:45  | <b>L13</b><br>Is the patient perceived impact of psoriatic arthritis a global concept? An international study in 13 Arab countries (TACTIC study)<br><b>Manal Al Mashaaleh</b> |
| 17:45-18:00  | <b>L14</b><br>Sarcoidosis in Jordan: A study of the clinical phenotype and disease outcome<br><b>Fatima Alnaimat</b>   |
| 18:00-18:15  | <b>L15</b><br>Telehealth in rheumatology: the 2021 Arab League of Rheumatology Best Practice Guidelines<br><b>Basel Masri</b>  |
| 18:15-18:30  | <b>L16</b><br>HLA and tumour necrosis factor (TNF) variants in ocular Behcet's disease<br><b>Wafa Madanat</b>  |
| 18:30-19:00  | <b>S3</b><br>Boehringer Ingelheim Symposium: Boehringer Ingelheim<br>CTD-IID<br><b>Basem Kamel</b>   |
| 19:00-19:15  | Discussion   |
| 19:15-19:30  | Closing Remarks  |
| <b>19:30</b> | <b>Dinner</b>  |



# POSTER SESSION



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**P-1**

## Genotypes and Phenotypes of Arab Patients with Familial Mediterranean Fever in North Jordan

**Khaldoon M. Alawneh** MD 1, Saied A. Jaradat PhD 2, Marya Obeidat PhD 3, Tariq Kewan MD 4,  
Deeb Zahran MD 5, Diala Alawneh, MD 6, Nadera J. Weiss MD 7  
Khaldoon M. Alawneh MD, Department of Internal Medicine,  
1. King Abdullah University Hospital, Irbid, Jordan,  
Faculty of Medicine, Jordan University of Science and  
Technology, Irbid, Jordan & Jordan University of Science  
and Technology, Irbid, Jordan.  
2. Jordan University of Science and Technology, Irbid, Jordan &  
Princess Haya Biotechnology  
Center, Irbid, Jordan.  
3. Jordan University of Science and Technology, Irbid, Jordan &  
Department of Medical  
Laboratory Sciences, Irbid, Jordan.  
4. Jordan University of Science and Technology, Irbid, Jordan.  
5. Jordan University of Science and Technology, Irbid, Jordan  
Faculty of Medicine, Jordan  
University of Science and Technology, Irbid, Jordan.  
6. Division of Rheumatology, University of Illinois at Chicago,  
Chicago, Illinois.  
7. Division of Rheumatology, University of Illinois at Chicago,  
Chicago, Illinois.



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P-2

## The prevalence of Behçet's disease in the north of Jordan: a hospital-based epidemiological survey

**Wafa Y Madanat** 1, Khaldoon M Alawneh 2, Mahmoud M Smadi 3, Salwa S Saadeh 2, Muntasser M Omari 2, Anas B Bani Hani 2, Hasan Yazici 4

1Jordan's Friends of Behçet's Disease Patients Society, Amman, Jordan. 2Department of Medicine, King Abdullah Hospital, Jordan University of Science and Technology, Irbid, Jordan. 3Department of Mathematics and Statistics, Jordan University of Science and Technology, Irbid, Jordan. 4Cerrahpaşa Hospital, University of Istanbul, Turkey.

P-3

## Pediatric Noninfectious Uveitis in a Tertiary Referral Center in Jordan: Clinical Spectrum and Immunomodulatory Treatment

Raed Alzyoud, Motasem Alsuwaiti, Hiba Maitnah, Boshra Aladaileh, **Mohammad Alnoubani**, Ayman Farhan, Hadeel Alqurieny, Ahmed Khatatbeh, and Zeyad Hababbeh Immunology, Allergy and Rheumatology division, Royal Medical Services Queen Rania Childrens Hospital

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P-4

## **Pseudoxanthoma elasticum veiled as vasculitis: shedding light on an uncommon disorder and an in-depth review of the literature**

Rand Murshidi, **Fatima Alnaimat**, Salameh Al-Halaseh, Suzan Hanandeh, Salsabiela Bani Hamad, Maram Abdaljaleel & Nosaiba Al Ryalat University of Jordan

P-5

## **Pancytopenia with aplastic anemia in systemic lupus erythematosus: case series and literature review**

Zaid Al-Ghazawi, Amwaj Al-Farajat, Ahmad A Toubasi, Hind B Abu Tawileh, Aya Qteish, Tariq N Aladily, **Fatima Alnaimat**, University of Jordan.



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P-6

## CONCORDANCE BETWEEN THE PHYSICIAN'S AND THE PATIENT'S ASSESSMENT OF DISEASE ACTIVITY IN RHEUMATOID ARTHRITIS: RESULTS OF THE AUTODAS-MEAC STUDY AT ONE YEAR

N. Ziade<sup>1,2</sup> , S. Al Emadi<sup>3</sup> , **M. Abu Jbara<sup>4</sup>** , S. Saad<sup>5,6</sup> , L. Kibbi<sup>7</sup>  
, G. Merheb<sup>8,9</sup> , H. Badsha<sup>10</sup> , G. Harifi<sup>10</sup> , E. Alam<sup>11</sup> , A. Ayko<sup>12</sup> , B. Zorkany<sup>13</sup> , A. Daher<sup>14</sup> , H. Halabi<sup>15</sup> , M. Mashaleh<sup>16</sup>  
, B. Masri<sup>17</sup> , J. Messaykeh<sup>18</sup> , K. Mroue<sup>19</sup> , N. Salloum<sup>20</sup> , T.  
Arayssi

1. Saint-Joseph University, Rheumatology, Beirut, Lebanon; 2  
Hotel-Dieu de France, Rheumatology, Beirut, Lebanon; 3 Hamad  
Medical Corporation, Rheumatology, Doha, Qatar; 4 Al-Bashir  
Hospital, Rheumatology, Amman, Jordan; 5 Assiut University,  
Rheumatology, Assiut, Egypt; 6 King Hamad University Hospital,  
Rheumatology, Bahrain, Bahrain; 7 Specialized Medical Center,  
Rheumatology, Riyadh, Saudi Arabia; 8 Holy-Spirit University,  
Rheumatology, Kaslik, Lebanon; 9 Notre-Dame des Secours,  
Rheumatology, Jbeil, Lebanon; 10 Dr Humeira Badsha Medical  
Center, Rheumatology, Dubai, United Arab Emirates; 11  
Levant Hospital, Rheumatology, Beirut, Lebanon; 12 Heartbeat  
Clinic, Rheumatology, Beirut, Lebanon; 13 Cairo University,  
Rheumatology, Cairo, Egypt; 14 Saint- Joseph University,  
Family Medicine, Beirut, Lebanon; 15 King Faisal Specialist  
Hospital, Rheumatology, Jeddah, Saudi Arabia; 16 King Hussein  
Medical Center, Rheumatology, Amman, Jordan; 17 Jordan  
Hospital, Rheumatology, Amman, Jordan; 18 Al Monla Hospital,  
Rheumatology, Tripoli, Lebanon; 19 AL Zahraa Hospital,  
Rheumatology, Beirut, Lebanon; 20 ZClinic, Rheumatology,  
Beirut, Lebanon; 21 Weill Cornell Medicine, Rheumatology,  
Doha, Qatar

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**P-7**

## **Pattern of Uveitis in a Tertiary Hospital in North Jordan and the Impact of Behcet's Disease**

Khaldoon M Alawneh. **Fatima Kamel Ababneh.** Omar A Saleh. Mahmoud M Smadi. Ikhlas Hamed Ali Mahmoud. Areje M Smadi. Diala Alwneh.

1.Faculty of Medicine, Jordan University of Science and Technology, Irbid, Jordan. 2.Department of Internal Medicine, King Abdullah University Hospital, Irbid, Jordan. 3.Department of Ophthalmology, Jordan University of Science and Technology, Irbid, Jordan. 4.Department of Mathematics and Statistics, Jordan University of Science and Technology, Irbid, Jordan. 5.Jordan University of Science and Technology, Irbid, Jordan. 6.Division of Rheumatology, University of Illinois at Chicago, Chicago, IL, USA.

**P-8**

## **Clinical Patterns of Psoriatic Arthritis in Jordanian Patients with Psoriasis in a Single Center from Jordan**

**Ausaylah Burgan** MD\*, Manal Al Mashaleh MD\*, Osama Khatybah MD\*, Ala Alheresh MD\*RMS

**P-9**

## **Prevalence of rheumatoid arthritis among hospital workers in the north of Jordan: Preliminary report of a hospital-based cohort study.**

**Khaldoon M. Alawneh**/Wafa Y. Madanat/Diala Alawneh/  
Mahmoud S. Smadi



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P-10

## Recurrent Pericarditis as an Initial Presentation of Rheumatoid Arthritis

Georges El Hasbani<sup>1</sup>, **Bassel K Masri<sup>2</sup>**, Abdallah Rebeiz<sup>1</sup>, Imad Uthman<sup>1</sup>

2. "Department of Internal Medicine, Jordan Hospital & Medical Center, Amman, Jordan, 1 Department of Internal Medicine, American University of Beirut Medical Center, Beirut, Lebanon

P-11

## Factor V Leiden mutation is associated with ocular involvement in Behcet disease

D H Verity 1, R W Vaughan, **W Madanat 2**, E Kondeatis, H Zureikat 2, F Fayyad 2, C A Kanawati, I Ayesh, M R Stanford, G R Wallace.

1.United Medical and Dental Schools of St Thomas' and Guy's Hospitals, London, England. 2. Jordan Hospital, Amman, Jordan



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