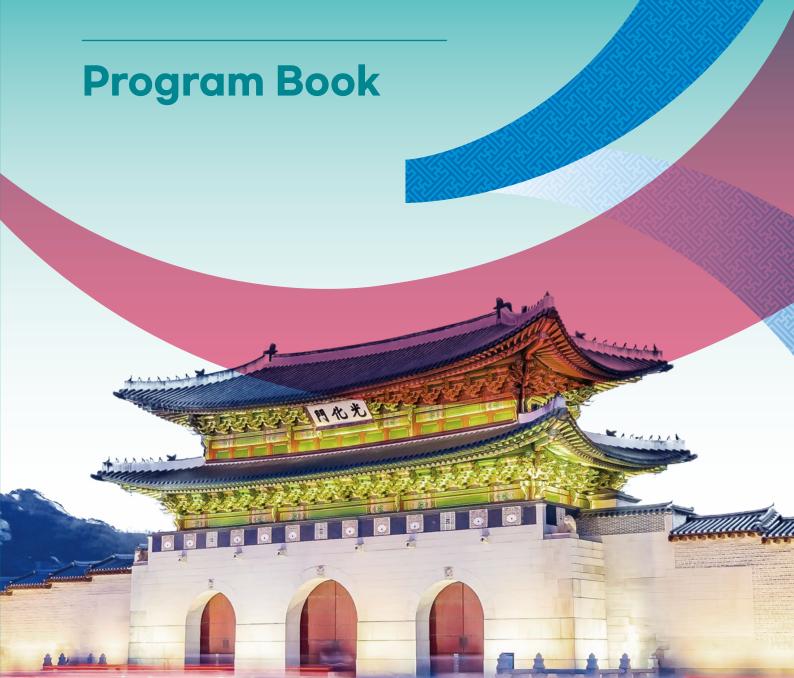


KCR 2025

45th Korean College of Rheumatology Annual Scientific Meeting & 19th International Symposium



KCR 2025

45th Korean College of Rheumatology Annual Scientific Meeting & 19th International Symposium







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KCR 2025

Welcome Address

Welcome Message from the President



Dear Colleagues and Friends,

On behalf of the Organizing Committee, it is with great pleasure that we welcome you to the KCR 2025 (45th Korean College of Rheumatology Annual Scientific Meeting & 19th International Symposium), held from May 15 (Thu.) to May 17 (Sat.), 2025 in Conrad Hotel. The theme of this year's symposium is "The World's Attention Towards Seoul, Korea's Expansion into the World".

The Korean College of Rheumatology recently hosted KCR 2024 successfully, which brought together over 900 participants from across the globe. This success has reaffirmed our commitment to delivering exceptional academic gatherings that foster collaboration, innovation, and the exchange of knowledge within the field of rheumatology.

This year's conference promises to be an exceptional platform where cutting-edge research, clinical innovations, and practical applications in rheumatology are presented. With an array of keynote lectures, symposiums, and poster presentations, we hope you will find valuable insights that will further your practice and contribute to the collective effort of advancing patient care.

We wish you a fruitful and rewarding experience at KCR 2025!

Warm regards,

Jung Soo Song, MD, PhD

Tungsoo Song

President, Korean College of Rheumatology

Welcome Message from the Chairman of the Board



Dear Colleagues and Friends,

It is my heartfelt pleasure to welcome you to KCR 2025 (45th Korean College of Rheumatology Annual Scientific Meeting & 19th International Symposium) from May 15 (Thu.) to May 17 (Sat.), we gather here at the Conrad Hotel in Seoul to engage in a meaningful exchange of knowledge and innovation in the field of rheumatology.

The Korean College of Rheumatology has dedicated itself for decades to advancing the field and promoting research in rheumatology. Our commitment to enhancing clinical practice and patient care through academic collaboration and knowledge sharing has been unwavering. KCR 2025 serves as a pivotal milestone in realizing this vision.

The KCR 2025 features a diverse academic program that fosters learning and collaboration. With Plenary Sessions, Keynote Lectures, and Joint Symposiums, we have created numerous opportunities to share the latest research findings and clinical experiences with leading experts in our field. Additionally, poster presentations will facilitate invaluable exchanges among participants. We are also excited to offer an International Symposium, which will bring together experts from various countries, enabling us to explore the latest global trends in rheumatology and strengthen our collaborative ties within the international community.

Your participation will undoubtedly enhance the success of KCR 2025. I look forward to a vibrant exchange of ideas, learning, and growth during our time together.

It is with great joy that we welcome you to Seoul. Thank you for being a part of KCR 2025!

Sincerely yours,

Hoon-Suk Cha, MD, PhD

Chairman of the Board of Directors, Korean College of Rheumatology

Organizing Committee

Organizing Committee

President	Jung Soo Song	Chung-Ang Univ.
Chairman of the Board of Directors	Hoon-Suk Cha	Sungkyunkwan Univ.
	Wan-Uk Kim	The Catholic Univ. of Korea
Director of Planning	Chang Keun Lee	Univ. of Ulsan
Director of General Affairs	Seung-Ki Kwok	The Catholic Univ. of Korea
Director of Finance	Young-Beom Park	Yonsei Univ.
Editor-in-Chief	Min-Chan Park	Yonsei Univ.
Director of Academic Affairs	Yong-Gil Kim	Univ. of Ulsan
Director of International Affairs	Kichul Shin	Seoul National Univ.
Director of Health Insurance	Bo Young Yoon	Inje Univ.
Director of Health Historalice	Seung-Jae Hong	Kyung Hee Univ.
Director of Public Relations	Myeung Su Lee	Wonkwang Univ.
Director of Education & Training	Geun-Tae Kim	Kosin Univ.
Director of Research	Yoon-Kyoung Sung	Hanyang Univ.
Director of Health Information	Chan-Bum Choi	Hanyang Univ.
Director of Health Policy	Chong-Hyeon Yoon	The Catholic Univ. of Korea
Director of Legislation & Ethics	Sang-II Lee	Gyeongsang National Univ.
Director of Clinical Practice Guideline	Hyun-Sook Kim	Soonchunhyang Univ.
	Hyun Sik Gong	Seoul National Univ.
	Sang-Hyon Kim	Keimyung Univ.
Director at Large	Jin Kyun Park	Seoul National Univ.
	Joong Kyong Ahn	Sungkyunkwan Univ.
	YoungOk Jung	Jung's Rheumatism Clinic

Academic Affairs Committee

Director	Yong-Gil Kim	Univ. of Ulsan
Executive Secretary	Jiwon Hwang	Kyung Hee Univ.
	Chan Hong Jeon	Soonchunhyang Univ.
	Dong-Jin Park	Chonnam National Univ.
	Hong Ki Min	Konkuk Univ.
	Hyoun-Ah Kim	Ajou Univ.
	Hyun Sik Gong	Seoul National Univ.
	Jennifer Jooha Lee	The Catholic Univ. of Korea
	Ji-Min Kim	Keimyung Univ.
	Jin Kyun Park	Seoul National Univ.
Member	Jinhyun Kim	Chungnam National Univ.
* First name in alphabetical order.	Joong Kyong Ahn	Sungkyunkwan Univ.
	Ki-Jo Kim	The Catholic Univ. of Korea
	Mi La Cho	The Catholic Univ. of Korea
	Oh Chan Kwon	Yonsei Univ.
	Seong Heon Kim	Seoul National Univ.
	Seung-Geun Lee	Pusan National Univ.
	Soo-Kyung Cho	Hanyang Univ.
	Sung Soo Ahn	Solve-it Clinic
	Yeon-Ah Lee	Kyung Hee Univ.

Program at a Glance

* Al translation between Korean and English will be provided for all sessions, depending on the language used.

Day 1 May **15** (Thu.), 2025

Time	Room 1 (3F) (3F, Grand Ballroom 2+3)	Room 2 (3F) (3F, Grand Ballroom 1)	Room 3 (5F) (5F, Park Ballroom 2+3)	
08:00 - 09:00		Breakfast Symposium 1 SAMSUNG BIOEPIS		
09:00 - 10:30	KOR Year in Review, Clinical		KOR Year in Review, Basic	
10:30 - 10:50		Coffee Break		
10:50 - 11:00		Opening Ceremony		
11:00 - 12:00	Presidential Plenary Session			
12:00 - 13:00	Luncheon Symposium 1 Johnson & Johnson	Luncheon Symposium 2	Luncheon Symposium 3	
13:00 - 14:30	International Symposium 1 Insights from the Editorial Board: Navigating the World of Publishing in Leading Medical Journals	Free Paper Session 1 Systemic Lupus Erythematosus and Antiphospholipid Syndrome (I)	KCR-KASID Joint Symposium	
14:30 - 15:30	Poster Viewing & Coffee Break / Poster Tour 1			
15:30 - 16:30	International Joint Symposium	Free Paper Session 2 Systemic Lupus Erythematosus and Antiphospholipid Syndrome (II)	Free Paper Session 3 Muscle Disease Including Myopathies	
16:30 - 17:30	KCR and APLAR member	Free Paper Session 4 Sjögren's Syndrome	Free Paper Session 5 Vasculitis, Systemic Sclerosis and Fibromyalgia	
17:30 - 18:30	Evening Symposium 1 (Eisai) Eisai Korea Inc.	Evening Symposium 2 astellas	Evening Symposium 3 Lilly	

Day 2 May **16** (Fri.), 2025

Time	Room 1 (3F) (3F, Grand Ballroom 2+3)	Room 2 (3F) (3F, Grand Ballroom 1)	Room 3 (5F) (5F, Park Ballroom 2+3)
08:00 - 09:00	Breakfast Symposium 2 へししくie	Breakfast Symposium 3 CELLTRION CELLTRION	Breakfast Symposium 4 DAEWOONG PHARMACEUTICAL COLLITIO.
09:00 - 10:00	Keynote Lecture 1		
10:00 - 10:30		Coffee Break	
10:30 - 12:00	International Symposium 2 Innovative Therapeutic Strategies in Axial Spondyloarthritis	Free Paper Session 6 Rheumatoid Arthritis (I)	KCR-KSID Joint Symposium
12:00 - 13:00	Luncheon Symposium 4 SAMSUNG BIOEPIS	Luncheon Symposium 5 Eisai Eisai Korea Inc.	Luncheon Symposium 6 U NOVARTIS
13:00 - 14:30	International Symposium 3 Geriatrics in Rheumatology: How to Optimize the Treatment for Aging Patients	Free Paper Session 8 Rheumatoid Arthritis (II)	Free Paper Session 7 Spondyloarthropathy Including Psoriatic Arthritis (I)
14:30 - 15:30	Post	er Viewing & Coffee Break / Poster T	our 2
15:30 - 16:30	International Symposium 4 Optimizing Treatment Strategies to Mitigate Cardiovascular Risk in	Free Paper Session 9 Rheumatoid Arthritis (III)	KOR Health Insurance
16:30 - 17:00	Rheumatoid Arthritis Patients	Free Paper Session 10 Spondyloarthropathy Including	Committee Session
17:00 - 17:30		Psoriatic Arthritis (II)	
17:30 - 18:00	KCR Academic Awards		
18:00 - 18:30	General Assembly		
18:30 - 20:00		Gala Dinner (6F)	

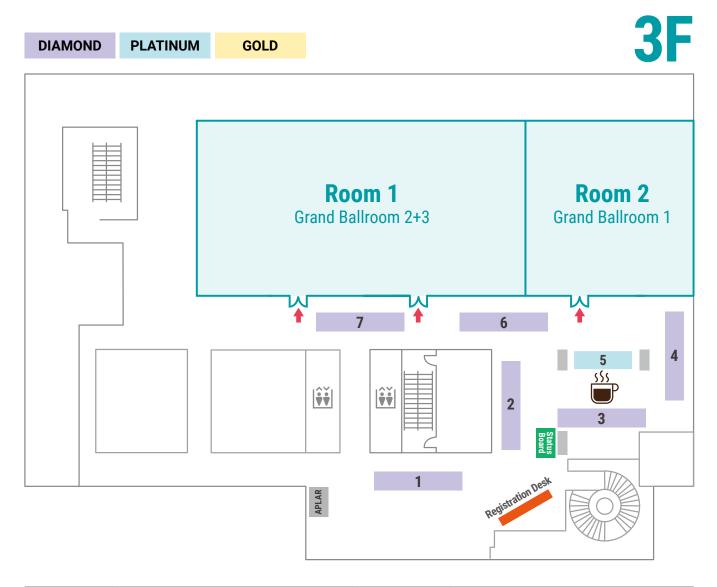
Program at a Glance

* Al translation between Korean and English will be provided for all sessions, depending on the language used.

Day 3 May **17** (Sat.), 2025

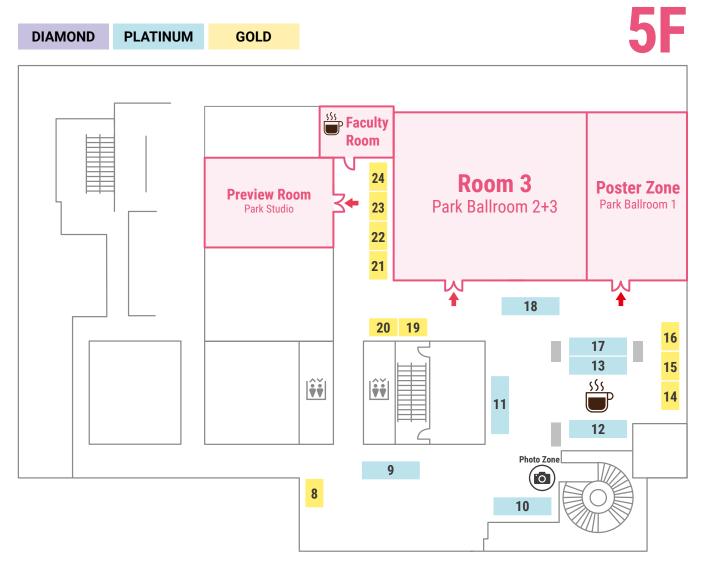
Time	Room 1 (3F) (3F, Grand Ballroom 2+3)	Room 2 (3F) (3F, Grand Ballroom 1)	Room 3 (5F) (5F, Park Ballroom 2+3)
08:00 - 09:00	Breakfast Symposium 5 NOVARTIS	Breakfast Symposium 6 Johnson&Johnson	Breakfast Symposium 7 Chong Kun Dang Pharm, Section AMGEN
09:00 - 10:00	Keynote Lecture 2		
10:00 - 10:30	Poster Viewing & Coffee Break		
10:30 - 12:00	Free Paper Session 11 Epidemiology & Public Health	Free Paper Session 12 Basic Research	Free Paper Session 13 Crystal Arthropathies
12:00 - 13:00	Luncheon Symposium 7 CELLTRION	Luncheon Symposium 8 Boehringer Ingelheim	Luncheon Symposium 9 Pharmaceutical
13:00 - 14:30	Free Paper Session 14 Osteoarthritis, Low Back Pain, and Miscellaneous	(KOR) General Practitioners' Session	KCR-KCPCI Joint Symposium Adult and Pediatric Rheumatic Diseases
14:30 - 15:00	Presentation Awards & Closing		

Floor Plan & Sponsors' Booth



Booth No.	Sponsors	Booth No.	Sponsors
1	U NOVARTIS	5	**astellas
2	CELLTRION	6	abbvie
3	Eisai Korea Inc.	7	SAMSUNG BIOEPIS
4	Johnson&Johnson		

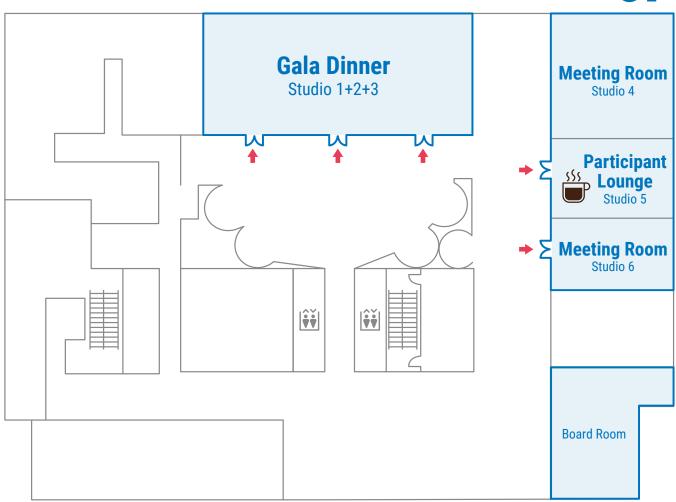
Floor Plan & Sponsors' Booth



Booth No.	Sponsors	Booth No.	Sponsors
8	Global·R&D Leader Hanmi Hanmi Pharmaceutical	17	Lilly
9	Boehringer Ingelheim	18	₹ Pfizer % HANLIM MS
10	GSK	19	Myungmoon Pharm. Co., Ltd.
11	** Pharmaceutical	20	₹ Pfizer % HANLIM MS

Booth No.	Sponsors	Booth No.	Sponsors
12	Chong Kun Dang Pharm. Saufassi	21	ínno.N
13	R DAEWOONG	22	^{건강시회를 추구하는——} 환인제약(주)
14	₩ Dong-a ST	23	(LG Chem
15	Daewon 대원제약	24	ر ^{اار} Bristol Myers Squibb ّ
16	SK chemicals		

6F



On-site Conference Information

KCR 2025 Highlight



AI Translation

Al translation between English and Korean will be provided to help participants better understand the sessions.

Please scan the QR code below to access the translated content on your mobile device.

Each session room has a different QR code, so please be sure to scan the one for the room you are attending.

* Please note that in Room 1, two different systems are in use, so the translations shown on the LED screen and on your mobile device may not be identical.

참가자 여러분의 이해를 돕기 위해 연자 및 발표자의 발표 내용을 영어와 한국어 간의 실시간 AI 번역 서비스가 제공됩니다.

아래의 세션장별 QR 코드를 스캔하시어 휴대폰에서 번역된 내용을 확인하실 수 있습니다. (각 세션장마다 QR 코드가 다르므로 세션장에 맞는 QR코드를 스캔하여 주시기 바랍니다.)

* 1번 세션장에는 두 가지 시스템이 운영되고 있으므로, LED 화면에 표시되는 번역 내용과 휴대폰에서 보이는 번역 내용이 다를 수 있음을 안내 드립니다.



On-site Events





Collect all the stickers from our sponsors' exhibition booths and receive a special gift!

How to Apply?



- 1. Pick up your exhibition sticker book at the registration desk.
- 2. Visit all exhibition booths on the 3rd and 5th floors and collect the stickers.
- 3. Once your sticker book is complete, return it to the registration desk.

A special gift will be waiting for you!



2. Sponsor Session Event

Don't miss out on the commemorative gift for attending 5 or more Sponsor Sessions during the conference!

How to Apply?

- 1. The Sponsor Sessions will feature multiple Breakfast, Luncheon, and Evening Symposia throughout the conference.
- Attend 5 or more Sponsor Sessions.
 Please remember to scan the QR code on your name tag each time you attend a Sponsor Session.
- 3. Visit the registration desk after 13:00 on May 16 to receive a commemorative gift.



3. Photo Zone Event

· Place: Conrad Hotel 5F, Foyer

Capture memorable moments at KCR 2025 and **take your photos home with you!** Also, we develop your photos right after taking photos or we send them to you via e-mail!



4. Lucky Draw

- Date & Time: 14:30-15:00, May 17 (Sat.), 2025
- Place: Conrad Hotel 3F Room 1, Closing Remarks

Please tear off the coupon from your name badge and submit it into the lucky draw box at the event desk. A total of 15 winners will be selected to receive prizes.

On-site Conference Information

Registration

• Opening Hours & Place

Date	Opening Hours	Place
May 15 (Thu.)	07:00 - 18:30	
May 16 (Fri.)	07:00 - 18:30	Foyer (3F)
May 17 (Sat.)	07:00 - 15:00	

Certificate of Attendance

Only Participants who attended the conference in person may download and print a certificate of attendance from the My Page of the conference website after the conference ends.

• 평점안내

- 1. 학술대회 평점은 최초 입장 시간과 최종 퇴장 시간 기준으로 산출되며, 학술대회에 참석하셨더라도 현장에서의 평점 단말기 태그 기록이 없으면 평점 인정이 불가합니다.
- 2. 휴식시간과 후원사 심포지엄 세션은 평점 이수시간 산출에 포함되지 않습니다.

구분	5월 15일(목)	5월 16일(금)	5월 17일(토)
대한의사협회	6평점	5평점	3평점
전공의	학술대회 기간동안 6시간 이수하면 2평점 *5월 17일(토)에만 참여시 1평점(3시간 이수)		

• 학술대회 평점 인정기준

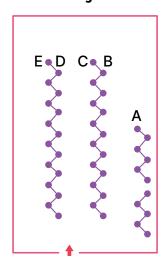
연수교육 이수시간	인정 평점
	평점 인정 불가
1시간 이상 2시간 미만	1평점
2시간 이상 3시간 미만	2평점
3시간 이상 4시간 미만	3평점
4시간 이상 5시간 미만	4평점
5시간 이상 6시간 미만	5평점
6시간 이상	6평점

Poster Viewing & Poster Tour

Opening Hours & Place

Date	Mounting Time	Opening	Poster Presentation & Poster Tour	Closing	Dismounting Time	Place
May 15 (Thu.)	07:00 - 08:30	08:00	14:30 - 15:30	18:30	18:30	
May 16 (Fri.)	07:00 - 08:30	08:00	14:30 - 15:30	18:30	May 17 (Sat.) 14:30	Park Ballroom 1 (5F)
May 17 (Sat.)	-	08:00	10:00 - 10:30	14:30		

Poster Arrangement



Date Line Date	May 15 (Thu.)	May 16 (Fri.)	May 17 (Sat.)
Α		KP-001~KP-009	
В	KP-010~KP-024	KP-062	-KP-077
С	KP-025~KP-039	KP-078	-KP-092
D	KP-040~KP-054	KP-093	√KP-107
E	KP-055~KP-061, KP-070	KP-108	-KP-114

Notice to All Poster Presenters

The poster presenters are requested to place their poster at least 10 minutes before the presentation.

Posters must be mounted and removed strictly according to the assigned schedule. Late mounting or early removal is not permitted. Please note that poster removal is not permitted on Friday.

Notice to Poster Presenters Receiving Travel Grants

Travel grant recipients must take a photo of themselves presenting during the poster session and visit the Travel Grant collection point (Preview Room) to verify the photo and receive their travel grant.

On-site Conference Information

Preview Room

• Opening Hours & Place

Date	Opening Hours	Place
May 15 (Thu.)	07:00 - 18:00	
May 16 (Fri.)	07:00 - 18:00	Park Studio (5F)
May 17 (Sat.)	07:00 - 15:00	

• Note for Invited Speakers and Oral Presenters

All invited speakers and oral presenters are required to visit the Preview Room at least one hour before their session begins to upload and check their presentation files. Our staff will be available to assist you throughout the process.

Faculty Room

• Opening Hours & Place

Date	Opening Hours	Place	
May 15 (Thu.)	07:00 - 18:30		
May 16 (Fri.)	07:00 - 18:30	Park Studio (5F)	
May 17 (Sat.)	07:00 - 14:30		

Participant Lounge

The Participant Lounge is open to all participants. They can use the Participant Lounge when they need to take a rest, to network with others or to work, etc.

• Opening Hours & Place

Date	Opening Hours	Place	
May 15 (Thu.)	07:00 - 18:30	Chindia F (CF)	
May 16 (Fri.)	07:00 - 18:30	Studio 5 (6F)	

Sponsors Booth Area

• Opening Hours & Place

Date	Opening Hours	Place
May 15 (Thu.)	07:00 - 18:30	
May 16 (Fri.)	07:00 - 18:30	Foyer (3F, 5F)
May 17 (Sat.)	07:00 - 14:30	

Invited Speakers

Presidential Plenary Session



Tae-Hwan Kim
Hanyang Univ.



Jung Soo Song Chung-Ang Univ. Korea

Keynote Lecture



Keishi FujioThe Univ. of Tokyo Japan



Ji Hyeon JuThe Catholic Univ. of Korea

International Symposium 1

Insights from the Editorial Board: Navigating the World of Publishing in Leading Medical Journals



Anna Clark
The Lancet
Rheumatology
UK



James Cheng-Chung Wei Chung Shan Medical Univ. Taiwan



Min-Chan Park Yonsei Univ. Korea

International Symposium 2

International Symposium 4

Rheumatoid Arthritis Patients

Innovative Therapeutic Strategies in Axial Spondyloarthritis



Lianne S. Gensler Univ. of California, San Francisco USA



Francesco Ciccia Univ. della Campania L. Vanvitelli Italy

Optimizing Treatment Strategies to Mitigate Cardiovascular Risk in



Hong Ki Min Konkuk Univ. Korea

International Symposium 3

Geriatrics in Rheumatology: How to Optimize the Treatment for Aging Patients $\,$



Won-Woo Lee Seoul Nat'l Univ. Korea



Una Makris
UT Southwestern
Medical Center



Milena Bond Hosp. of Brunico Italy



Joan M Bathon Columbia Univ. USA



Toshihiro Nanki Toho Univ. Japan



Soo-Kyung Cho Hanyang Univ. Korea

International Joint Symposium

KCR and APLAR member



Tsutomu Takeuchi Saitama Medical Univ. Japan



Ashish Mathew Christian Medical College Vellore India



Nicola Dalbeth
Univ. of Auckland/
Health New Zealand
New Zealand

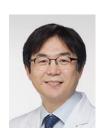


Jisoo Lee Ewha Womans Univ. Korea

KCR-KASID Joint Symposium



Tae-Jong KimChonnam Nat'l Univ.
Korea



Jae Hee Cheon Yonsei Univ.



Sung Noh Hong Sungkyunkwan Univ. Korea



KCR-KSID Joint Symposium

Sung-Han Kim Univ. of Ulsan Korea



Jaehun Jung Korea Univ. Korea



Jin Kyun Park Seoul Nat'l Univ. Korea

KCR-KCPCI Joint Symposium

Adult and Pediatric Rheumatic Diseases



Dae-Chul Jeong
The Catholic Univ. of
Korea
Korea



Masaki Shimizu Institute of Science Tokyo Japan



Su-Jin Moon The Catholic Univ. of Korea Korea



45th Korean College of Rheumatology Annual Scientific Meeting & 19th International Symposium

Scientific Program

Day

1

May 15 (Thu.), 2025



KCR 2025

Scientific Program

Day 1	May 15 (Thu.), 2025 Room 1 35 Grand Ballroom 2+3
09:00-10:30	KOR Year in Review, Clinical Room 1 (3F)
Chairs	Shin-Seok Lee (Chonnam Nat'l Univ., Korea), Myeungsu Lee (Wonkwang Univ., Korea)
09:00-09:30	Crystal arthropathy Yun Hong Cheon (Gyeongsang Nat'l Univ., Korea)
09:30-10:00	Large vessel vasculitis Oh Chan Kwon (Yonsei Univ., Korea)
10:00-10:30	IgG4-related disease Hyoun-ah Kim (Ajou Univ., Korea)
11:00-12:00	Presidential Plenary Session Room 1 (3F)
Chair	Hoon-Suk Cha (Sungkyunkwan Univ., Korea)
11:00-11:30	Innovating rheumatology: Bridging tradition and tomorrow Tae-Hwan Kim (Hanyang Univ., Korea)
11:30-12:00	Navigating new frontiers in Korean rheumatology: A visionary's perspective Jung Soo Song (Chung-Ang Univ., Korea)
12:00-13:00	Luncheon Symposium 1 Johnson&Johnson Advancing RA Care: Practical Insight of Golimumab IV Room 1 (3F)
Chair	Chang Keun Lee (Univ. of Ulsan, Korea)
12:00-13:00	Optimizing RA care with Golimumab IV: Clinical impact from the first dose So-Young Bang (Hanyang Univ., Korea)

13:00-14:30	International Symposium 1 Insights from the Editorial Board: Navigating the World of Publishing in Room 1 (3F) Leading Medical Journals
Chairs	Young Ho Lee (Korea Univ., Korea), Hae-Rim Kim (Konkuk Univ., Korea)
13:00-13:30	Strategies for publishing in high impact journals: The Lancet Rheumatology Anna Clark (The Lancet Rheumatology, UK)
13:30-14:00	The distinctiveness and mission of IJRD as a leading journal in the rheumatology of the Asian-Pacific region James Cheng-Chung Wei (Chung Shan Medical Univ., Taiwan)
14:00-14:30	Future direction of Journal of Rheumatic Diseases Min-Chan Park (Yonsei Univ., Korea)
15:30-17:30	International Joint Symposium KCR and APLAR member Room 1 (3F)
Chairs	Kichul Shin (Seoul Nat'l Univ., Korea), Lai-Shan Tam (The Chinese Univ. of Hong Kong, Hong Kong)
15:30-16:00	Sjögren's Syndrome: New world revealed by multi-omics analysis Tsutomu Takeuchi (Saitama Medical Univ., Japan)
16:00-16:30	Optimal application MRI in axial spondyloarthritis harnessing Al Ashish Mathew (Christian Medical College Vellore, India)
16:30-17:00	What's new in Gout management? Nicola Dalbeth (Univ. of Auckland/Health New Zealand, New Zealand)
17:00-17:30	Unseen burden: SLE in women of childbearing age Jisoo Lee (Ewha Womans Univ., Korea)
17:30-18:30	Evening Symposium 1 Eisai Korea Inc. A Well-balanced JAKi for Patients with RA Room 1 (3F)
Chair	Bin Yoo (Univ. of Ulsan, Korea)
17:30-18:30	Efficacy and safety of Jyseleca for the treatment of rheumatoid arthritis: Recent updates Doo-Ho Lim (Univ. of Ulsan, Korea)

Scientific Program

Day 1	May 15 (Thu.), 2025 Room 2	and Ballroom 1
08:00-09:00	Breakfast Symposium 1 SAMSUNG Bloepis Behçet Disease	Room 2 (3F)
Chair	Sang-il Lee (Gyeongsang Nat'l Univ., Korea)	
08:00-09:00	Treatment options for Behçet's Disease: The emerging role of biologic You-Jung Ha (Seoul Nat'l Univ., Korea)	therapies
12:00-13:00	Luncheon Symposium 2 abbvie Unlocking the Therapeutic Potential of JAK Inhibitors in Axial Spondyloarthritis Management	Room 2 (3F)
Chair	Geun Tae Kim (Kosin Univ., Korea)	
	O	
12:00-13:00	Comprehensive management of axial spondyloarthritis with Upadacitin Yun Hong Cheon (Gyeongsang Nat'l Univ., Korea)	nib
12:00-13:00		nib
12:00-13:00 13:00-14:30		Room 2 (3F)
	Yun Hong Cheon (Gyeongsang Nat'l Univ., Korea) Free Paper Session 1	
13:00-14:30	Yun Hong Cheon (Gyeongsang Nat'l Univ., Korea) Free Paper Session 1 Systemic Lupus Erythematosus and Antiphospholipid Syndrome (I)	Room 2 (3F)
13:00-14:30 Chairs KO-001	Free Paper Session 1 Systemic Lupus Erythematosus and Antiphospholipid Syndrome (I) Jisoo Lee (Ewha Womans Univ., Korea), Chang-Hee Suh (Ajou Univ., Korea) Hypoalbuminemia as a risk factor for recurrent ascites in systemic lup	Room 2 (3F) us erythematosus

KO-004 13:30-13:40	Effect of ultraviolet light exposure on disease activity in patients with systemic lupus erythematosus Sung Cheol Jung (Seoul Nat'l Univ., Korea)		
KO-005 13:40-13:50	Early-onset of systemic lupus erythematosus associated with disease activity, clinical features in Malay patients: Preliminary findings from iLUPUS study Muhammad Fazrul Azim Abd Halil (Ministry of Health Malaysia, Malaysia)		
KO-006 13:50-14:00	Distinct gut microbiome and metabolome profiles in Korean systemic lupus erythematosus patients Youngjae Park (The Catholic Univ. of Korea, Korea)		
KO-007 14:00-14:10	Gut microbiota-derived metabolite trimethylamine N-oxide in Korean patients with systemic lupus erythematosus Jiwon Yang (The Catholic Univ. of Korea, Korea)		
KO-008 14:10-14:20	Validation of the newly developed definition of lupus low disease activity and its prognostic significance in patients with systemic lupus erythematosus Ji-Hyoun Kang (Chonnam Nat'l Univ., Korea)		
KO-009 14:20-14:30	Longitudinal fluctuations of antiphospholipid antibodies and vascular events in a cohort of newly diagnosed systemic lupus erythematosus: A two year follow up study Ritesh Kumar Mishra (Jawaharlal Institute of Postgraduate Medical Education and Research, India)		

15:30-16:30	Free Paper Session 2 Systemic Lupus Erythematosus and Antiphospholipid Syndrome (II) Room 2 (3F)
Chair	Hye-Soon Lee (Hanyang Univ., Korea)
KO-010 15:30-15:40	TRIM6 increases the risk of systemic lupus erythematosus by reducing interleukin-10 levels: A multiomics mediation mendelian randomization analysis Lei Chen (Sichuan Univ., China)
KO-011 15:40-15:50	Identification of plasma causal proteins related to macrophage activation in systemic lupus erythematosus via multi-omics analysis Manrong He (Sichuan Univ., China)
KO-012 15:50-16:00	Suppression of CXCL10 via progesterone-induced blocking factor 1 in the systemic lupus erythematosus Young-Eun Kim (Univ. of Ulsan, Korea)
KO-013 16:00-16:10	Novel STAT3 inhibitor exhibits therapeutic potential in murine lupus Wook-Young Baek (Ajou Univ., Korea)

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KO-014 16:10-16:20	CD10high low-density granulocytes is a potential marker of disease activity in antiphospholipid syndrome Xiaocong Huo (Peking Univ., China)
KO-015 16:20-16:30	Allopurinol attenuates lupus disease activity by lowering uric acid levels in MRL/lpr mice Yeo-Jin Lee (Univ. of Ulsan, Korea)
16:30-17:30	Free Paper Session 4 Sjögren's Syndrome Room 2 (3F)
Chair	Seung-Ki Kwok (The Catholic Univ. of Korea, Korea)
KO-022 16:30-16:40	Effectiveness of glucocorticoid in Sjögren's syndrome: A real-world cohort study Xiangpeng Wang (Peking Union Medical College, China)
KO-023 16:40-16:50	Minimally invasive, rapid, and safe method for minor salivary gland biopsy using a chalazion clamp and a needle Ki-Jeong Park (Chonnam Nat'l Univ., Korea)
KO-024 16:50-17:00	Antagonist of sphingosine 1-phosphate ameliorates Sjögren's syndrome by reciprocal regulation of germinal center B cells and Breg cells JeongWon Choi (The Catholic Univ. of Korea, Korea)
KO-025 17:00-17:10	Clinical implications of expression of costimulatory molecules in Sjögren's syndrome Youngjae Park (The Catholic Univ. of Korea, Korea)
17:30-18:30	Evening Symposium 2 Astellas Innovations in Lupus Nephritis Management Room 2 (3F)
Chair	Jung-Yoon Choe (Daegu Catholic Univ., Korea)
17:30-18:30	Role of calcineurin inhibitors in the current therapeutic landscape for lupus nephritis Tak Mao Chan (The Univ. of Hong Kong, Hong Kong)

Scientific Program

Day 1	May 15 (Thu.), 2025 Room 3
09:00-10:30	KOR Year in Review, Basic Room 3 (5F)
Chairs	Wan-Uk Kim (The Catholic Univ. of Korea, Korea), Eon Jeong Nam (Kyungpook Nat'l Univ., Korea)
09:00-09:30	Recent advances in basic research on SLE Seokchan Hong (Univ. of Ulsan, Korea)
09:30-10:00	Recent advances in basic research on RA Seungwoo Han (Kyungpook Nat'l Univ., Korea)
10:00-10:30	Advances in Systemic Sclerosis: Emerging pathogenic insights and breakthroughs in basic research Su-Jin Moon (The Catholic Univ. of Korea, Korea)
12:00-13:00	Luncheon Symposium 3 Pfizer HANLIM MS Beyond 10 Years Experienced JAK-i in RA, Tofacitinib Room 3 (5F)
Chair	Yun Jong Lee (Seoul Nat'l Univ., Korea)
12:00-13:00	Long term strategy for the treatment of patients with RA Seokchan Hong (Univ. of Ulsan, Korea)
13:00-14:30	KCR-KASID Joint Symposium Room 3 (5F)
Chairs	Seong Ryul Kwon (Inha Univ., Korea), Sung-Ae Jung (Ewha Womans Univ., Korea)
13:00-13:30	Connections between spondyloarthritis and IBD: The immunobiology link Tae-Jong Kim (Chonnam Nat'l Univ., Korea)
13:30-14:00	GI involvement of Behcet's disease: Another subset of IBD Jae Hee Cheon (Yonsei Univ., Korea)
14:00-14:30	New aspects of IBD treatment: From cytokines to small molecules Sung Noh Hong (Sungkyunkwan Univ., Korea)

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15:30-16:30	Free Paper Session 3 Muscle Disease Including Myopathies	Room 3 (5F)
Chair	Jinhyun Kim (Chungnam Nat'l Univ., Korea)	
KO-016 15:30-15:40	Anti-mitochondrial M2 antibody is associated with cardiac involvements and immune- mediate necrotizing myopathy in idiopathic inflammatory myopathies: A long-term retrospective cohort study Yiyun Pang (Peking Union Medical College, China)	
KO-017 15:40-15:50	Disease trajectory in anti-MDA5 dermatomyositis patients presented with different stages of interstitial lung disease Ting-Yuan Lan (Nat'l Taiwan Univ., Taiwan)	
KO-018 15:50-16:00	Cardio-pulmonary Exercise Test (CPET) performance and the factors a in patients with Idiopathic Inflammatory Myopathies (IIM) Lovely Kumari (JIPMER, India)	associated with it
KO-019 16:00-16:10	Transcriptomic analysis of muscle tissue shows increased myogenesis macrophage population in idiopathic inflammatory myopathy Seon Uk Kim (Seoul Nat'l Univ., Korea)	s and a distinct
KO-020 16:10-16:20	Type 1 interferon signature and B lymphocyte subsets in juvenile derm Correlations with clinical parameters and disease activity Aditya Dod (Post Graduate Institute of Medical Education and Research, India)	atomyositis:
KO-021 16:20-16:30	Mitochondrial transplantation as a novel therapeutic approach in idiop inflammatory myopathy Eun Young Lee (Seoul Nat'l Univ., Korea)	athic
16:30-17:30	Free Paper Session 5 Vasculitis, Systemic Sclerosis and Fibromyalgia	Room 3 (5F)
Chair	Sang-Won Lee (Yonsei Univ., Korea)	
KO-026 16:30-16:40	Outcomes of Kawasaki disease in children with spontaneous defervescence- our experience at Chandigarh, North India Yamini Sharma (PGIMER, India)	
KO-027 16:40-16:50	Kawasaki disease, immunodeficiency and pediatric unrelated condition pediatrician's conundrum Radhika Semwal (PGIMER, India)	ns: The

KO-028 16:50-17:00	Ferroptosis inhibition alleviates fibrosis in murine models of systemic sclerosis Su-Jin Moon (The Catholic Univ. of Korea, Korea)
KO-029 17:00-17:10	Association of serum homocysteine, folic acid, and vitamin B12 levels in juvenile fibromyalgia patients Pardeep Kumar (F H Medical College & Hosp., India)

17:30-18:30	Evening Symposium 3 Liley Optimizing Axial Spondyloarthritis Management	Room 3 (5F)
Chair	Tae-Hwan Kim (Hanyang Univ., Korea)	
17:30-18:30	Treating patients with different CRP level Raj Sengupta (The Royal Nat'l Hosp. for Rheumatic Diseases, Bath, UK)	



45th Korean College of Rheumatology Annual Scientific Meeting & 19th International Symposium

Scientific Program

Day

2

May 16 (Fri.), 2025



Scientific Program

Day 2	May 16 (Fri.), 2025 Room 1 3 Gra	nd Ballroom 2+3
08:00-09:00	Breakfast Symposium 2 abbvie Unlocking the Therapeutic Potential of JAK Inhibitors in Rheumatoid Arthritis Management	Room 1 (3F)
Chair	Sang-Heon Lee (Konkuk Univ., Korea)	
08:00-09:00	Persistence of remission in rheumatoid arthritis with Upadacitinib Yeon-Ah Lee (Kyung Hee Univ., Korea)	
09:00-10:00	Keynote Lecture 1	Room 1 (3F)
Chair	Seung Cheol Shim (Chungnam Nat'l Univ., Korea)	
09:00-10:00	Multi-omics approach in rheumatology: From cells to precision medicin Keishi Fujio (The Univ. of Tokyo, Japan)	e
10:30-12:00	International Symposium 2 Innovative Therapeutic Strategies in Axial Spondyloarthritis	Room 1 (3F)
10:30-12:00 Chairs	• •	Room 1 (3F)
	Innovative Therapeutic Strategies in Axial Spondyloarthritis	, ,
Chairs	Innovative Therapeutic Strategies in Axial Spondyloarthritis Tae-Hwan Kim (Hanyang Univ., Korea), Tae-Jong Kim (Chonnam Nat'l Univ., Korea) Tailored therapeutic approaches for biologics and JAK inhibitors in axia spondyloarthritis	

12:00-13:00	Luncheon Symposium 4 SAMSUNG BIOEPIS Room 1 (3F)
Chair	Jung Soo Song (Chung-Ang Univ., Korea)
12:00-13:00	The changing landscape of bone disease management & clinical insight of Denosumab biosimilar Jinwuk Hur (Eulji Univ., Korea)
13:00-14:30	International Symposium 3 Geriatrics in Rheumatology: How to Optimize the Treatment for Aging Patients Room 1 (3F)
Chairs	Sang-Cheol Bae (Hanyang Univ., Korea), Hyun-Sook Kim (Soonchunhyang Univ., Korea)
13:00-13:30	The immune system's twilight: Immunosenescence and inflammaging as interconnected phenomena Won-Woo Lee (Seoul Nat'l Univ., Korea)
13:30-14:00	Essential considerations for treating older rheumatology patients Una Makris (UT Southwestern Medical Center, USA)
14:00-14:30	Polymyalgia rheumatica: Not an isolated disease but rather a disease spectrum Milena Bond (Hosp. of Brunico, Italy)
15:30-17:00	International Symposium 4 Optimizing Treatment Strategies to Mitigate Cardiovascular Risk in Rheumatoid Arthritis Patients Room 1 (3F)
Chairs	Jung-Yoon Choe (Daegu Catholic Univ., Korea), Yoon-Kyoung Sung (Hanyang Univ., Korea)
15:30-16:00	Impact of disease-modifying anti-rheumatic drugs on vascular inflammation in rheumatoid arthritis patients Joan M Bathon (Columbia Univ., USA)
16:00-16:30	Treatment approaches for elderly rheumatoid arthritis patients in Japan: A focus on cardiovascular health Toshihiro Nanki (Toho Univ., Japan)
16:30-17:00	Current evidence on JAK inhibitors and cardiovascular risk in Korean rheumatoid arthritis patients Soo-Kyung Cho (Hanyang Univ., Korea)

Day 2	May 16 (Fri.), 2025	Room 2	
08:00-09:00	Breakfast Symposium 3 CELLTRION Efficacy of Infliximab SC in Treatment of axSpA	Room 2 (3F)	
Chair	Chang-Hee Suh (Ajou Univ., Korea)		
08:00-09:00	Real-world evidence of IFX SC in treatment of ax Sang-Hoon Lee (Kyung Hee Univ., Korea)	SpA	
10:30-12:00	Free Paper Session 6 Rheumatoid Arthritis (I)	Room 2 (3F)	
Chairs	Jinseok Kim (Jeju Nat'l Univ., Korea), Sung Won Lee (Dong-A Univ., Korea)		
KO-030 10:30-10:40	Clinical characteristics and management for flar treated with biologic and targeted synthetic disea Results from the KOBIO registry Young-Eun Kim (Univ. of Ulsan, Korea)		
KO-031 10:40-10:50	Outcomes of tapering biologic and targeted synt drugs in rheumatoid arthritis: A multicenter rand Sung-Eun Choi (Chonnam Nat'l Univ., Korea)	, <u>, , , , , , , , , , , , , , , , , , </u>	
KO-032 10:50-11:00	Impact of disease duration on quality-of-life outobiologic DMARDs or JAK inhibitors Se Rim Choi (Hanyang Univ., Korea)	omes in rheumatoid arthritis receiving	
KO-033 11:00-11:10	Investigating the impact of biological and targete rheumatic drugs on rheumatoid arthritis: Insights Mihye Kwon (Konyang Univ., Korea)	•	
KO-034 11:10-11:20	APOA2 and dyslipidemia: Potential predictors of interstitial lung disease Eunji Jeong (Kyung Hee Univ., Korea)	rheumatoid arthritis-associated	
KO-035 11:20-11:30	Risk stratification in rheumatoid arthritis-associal prediction model incorporating biomarkers Sung Hae Chang (Soonchunhyang Univ., Korea)	ted interstitial lung disease: A novel	

KO-036 11:30-11:40	Exploring potential drugs with dual anti-rheumatic and anti-fibrotic efficacy for rheumatoid arthritis-associated interstitial lung disease Misong Kim (Kyung Hee Univ., Korea)
KO-037 11:40-11:50	Clinical outcome of lung transplantation in patients with connective tissue disease- related interstitial lung disease: A retrospective cohort study Ju Yeon Kim (Chung-Ang Univ., Korea)

12:00-13:00	Luncheon Symposium 5 Eisai Korea Inc. A Well-balanced JAKi for Patients with RA	Room 2 (3F)
Chair	Ji Hyeon Ju (The Catholic Univ. of Korea, Korea)	
12:00-13:00	The role of Jyseleca in rheumatoid arthritis: Insights from the Japanese Tomohiro Koga (Nagasaki Univ., Japan)	e experience

13:00-14:30	Free Paper Session 8 Rheumatoid Arthritis (II) Room 2 (3F)	
Chairs	Young Mo Kang (Kyungpook Nat'l Univ., Korea), Chan Hong Jeon (Soonchunhyang Univ., Korea)	
KO-047 13:00-13:10	Saliva-based proteomic profiling to identify biomarkers for seronegative rheumatoid arthritis Eunji Jeong (Kyung Hee Univ., Korea)	
KO-048 13:10-13:20	Mitochondrial transplantation ameliorates rheumatoid arthritis by targeting abnormal cGAS-STING1 signaling activation, autophagosome accumulation, and necroptosis Aram Lee (The Catholic Univ. of Korea, Korea)	
KO-049 13:20-13:30	MtSTAT3 suppresses rheumatoid arthritis by regulating Th17 and synovial fibroblast inflammatory cell death with IL-17-mediated autophagy dysfunction Seon-Yeong Lee (The Catholic Univ. of Korea, Korea)	
KO-050 13:30-13:40	Tacrolimus reduced cell viability of rheumatoid arthritis fibroblast-like synoviocytes through inhibition of autophagy flux Kyung Me Kim (Eulji Univ., Korea)	
KO-051 13:40-13:50	Bifidobacterium longum BFD1R alleviates rheumatoid arthritis by modulating TDCA to inhibit IL-17 production and osteoclast differentiation JooYeon Jhun (The Catholic Univ. of Korea, Korea)	

KO-052 13:50-14:00	The detrimental effects of intra-articular injections of umbilical cord blood-derived mesenchymal stem cells on pannus invasiveness Sungeun Kim (Seoul Nat'l Univ., Korea)
КО-053	Al-driven integration of single-cell transcriptomics and spatial immune modeling to predict treatment resistance in rheumatoid arthritis
14:00-14:10	Prihantini Prihantini (The Integrated Mathematical, Computational, and Data Science for BioMedicine Research Foundation, Indonesia)
KO-054 14:10-14:20	Predicting side effects of methotrexate mono- or combination therapy in patients with rheumatoid arthritis using explainable machine learning: A nationwide multicenter cohort study
	Ki Won Moon (Kangwon Nat'l Univ., Korea)

15:30-16:30	Free Paper Session 9 Rheumatoid Arthritis (III) Room 2 (3F)	
Chairs	Hyun Ah Kim (Hallym Univ., Korea), Jaejoon Lee (Sungkyunkwan Univ., Korea)	
KO-056 15:30-15:40	Association between rheumatoid arthritis and carotid atherosclerotic plaques in the elderly Ngoc Son Dang (Univ. Medical Center HCMC, Vietnam)	
KO-057 15:40-15:50	Longitudinal study on the impact of inflammatory markers and lipid changes on cardiovascular events in rheumatoid arthritis patients: A 17-year follow-up Somin Lee (Kyung Hee Univ., Korea)	
KO-058 15:50-16:00	High dose folic acid supplement is associated with increased cardiovascular risk in rheumatoid arthritis patients on methotrexate Huan Meng (The Chinese Univ. of Hong Kong, China)	
KO-059 16:00-16:10	Baseline mood status and biologic and targeted synthetic disease modifying antirheumatic drugs survival in rheumatoid arthritis: Insights from the Korean biologics registry Deok Yeong Gwon (Yonsei Univ., Korea)	
KO-060 16:10-16:20	Early rheumatoid arthritis: Two distinctive structural damage patterns revealed by MRI, an 8-year longitudinal study Su Wu (The Chinese Univ. of Hong Kong, Hong Kong)	
KO-061 16:20-16:30	Effects of achieving SDAI remission on joint space outcomes progression in early rheumatoid arthritis: An HR-pQCT study Qihan Wu (The Chinese Univ. of Hong Kong, Hong Kong)	

16:30-17:30	Free Paper Session 10 Spondyloarthropathy Including Psoriatic Arthritis (II) Room 2 (3F)	
Chair	Seong-Kyu Kim (Daegu Catholic Univ., Korea)	
KO-062 16:30-16:40	Single-cell RNA sequencing reveals the critical role of innate immunity in identifying candidates for early biologics treatment in axial spondyloarthritis Seulkee Lee (Sungkyunkwan Univ., Korea)	
KO-063 16:40-16:50	PPM1A deficiency in macrophages increases IL-1β secretion in ankylosing spondylitis Yeo-Jin Lee (Univ. of Ulsan, Korea)	
KO-064 16:50-17:00	Allograft inflammatory factor 1, induced by activated monocytes, promotes the polarization of Th17 and Th1 cell in spondyloarthritis Seo Yoon Ban (Seoul Nat'l Univ., Korea)	
KO-065 17:00-17:10	Osteoclast-derived Del-1 exacerbates bone formation in ankylosing spondylitis Seung Hoon Lee (Hanyang Univ., Korea)	
KO-066 17:10-17:20	Evaluating the anti-inflammatory and therapeutic potential of tacrolimus in ankylosing spondylitis: Insights from human and murine models Sooin Park (Chonnam Nat'l Univ., Korea)	

Day 2	May 16 (Fri.), 2025	Room 3	55 Park Ballroom 2+3
08:00-09:00	Breakfast Symposium 4 Realizing the True Value of Biosimilars		Room 3 (5F)
Chair	Seung-Jae Hong (Kyung Hee Univ., Korea)		
08:00-09:00	New era of Biosimilar in rheumatic diseases Eun Hye Park (Chung-Ang Univ., Korea)		
10:30-12:00	KCR-KSID Joint Symposium		Room 3 (5F)
Chairs	Eun Bong Lee (Seoul Nat'l Univ., Korea), Sang Oh Lee (Univ.	of Ulsan, Korea)	
10:30-11:00	Immune dysregulation and long COVID Sung-Han Kim (Univ. of Ulsan, Korea)		
11:00-11:30	Post-COVID19 autoimmune diseases; Myth or re Jaehun Jung (Korea Univ., Korea)	eality	
11:30-12:00	How to optimize vaccine response in patients w Jin Kyun Park (Seoul Nat'l Univ., Korea)	ith rheumatic d	iseases
12:00-13:00	Luncheon Symposium 6 U NOVARTIS Spotlight Secukinumab in Axial Spondyloarthriti		Room 3 (5F)
Chair	Yong-Beom Park (Yonsei Univ., Korea)		
12:00-13:00	Secukinumab in axial spondyloarthritis: Advance outcomes Lianne S. Gensler (Univ. of California, San Francisco, USA)	ing IL-17 inhibit	ion for better patient

13:00-14:30	Free Paper Session 7 Spondyloarthropathy Including Psoriatic Arthritis (I) Room 3 (5F)	
Chairs	Chan-Bum Choi (Hanyang Univ., Korea), Seonghoon Park (Daegu Catholic Univ., Korea)	
KO-038 13:00-13:10	Nationwide specialty-based analysis of TNF inhibitor use and retention in axial spondyloarthritis using national health insurance data Bon San Koo (Inje Univ., Korea)	
KO-039 13:10-13:20	Persistence of second-line targeted therapies after TNF-α inhibitor use in ankylosing spondylitis Yu-Seon Jung (Hanyang Univ., Korea)	
KO-040 13:20-13:30	Retention rate of TNF inhibitors versus IL-17 inhibitors in ankylosing spondylitis patients with prior biologics experience Jiwon Yang (The Catholic Univ. of Korea, Korea)	
KO-041 13:30-13:40	Long-term non-steroidal anti-inflammatory drug use and renal function changes in patients with ankylosing spondylitis: A real-world evidence with meta-analysis from two centers Young-Eun Kim (Univ. of Ulsan, Korea)	
K0-042 13:40-13:50	Alteration of gut microbiome in ankylosing spondylitis and its association with disease activity Hyemin Jeong (Soonchunhyang Univ., Korea)	
KO-043 13:50-14:00	Vascular effects of achieving low disease activity in axial spondylarthritis - a 2-year prospective cohort study Huan Meng (The Chinese Univ. of Hong Kong, China)	
KO-044 14:00-14:10	Association of the driving distance, driving time, and public transit time to the hospital with the persistence of tumor necrosis factor inhibitors in patients with ankylosing spondylitis Seung-Geun Lee (Pusan Nat'l Univ., Korea)	
KO-045 14:10-14:20	Artificial intelligence in axial spondyloarthritis diagnosis: Integrating structural and inflammatory lesions from sacrum MRI Seulkee Lee (Sungkyunkwan Univ., Korea)	
K0-046 14:20-14:30	Reliability and validity of the Korean translation of the PSAID questionnaire Bon San Koo (Inje Univ., Korea)	

15:30-17:30	KOR Health Insurance Committee Session The Process for Insurance Coverage of Medical Procedures and Medications in the Rheumatology Field Room 3 (5F)	
Chairs	Hoon-Suk Cha (Sungkyunkwan Univ., Korea), Chong-Hyeon Yoon (The Catholic Univ. of Korea, Korea)	
15:30-16:00	The process for insurance coverage of medical procedures Seong-hun Jeong (Ministry of Health and Welfare, Division of Health Insurance Benefits, Korea)	
16:00-16:30	The process of insurance coverage for medications and unmet needs in rheumatology field Bo Young Yoon (Inje Univ., Korea)	
16:30-17:30	Panel Discussion	
	Seong-hun Jeong (Ministry of Health and Welfare, Division of Health Insurance Benefits, Korea) EunJoo Lee (Ministry of Health and Welfare, Division of Pharmaceutical Benefits, Korea) Seung-Jae Hong (Director of Health Insurance, Korean College of Rheumatology, Korea) Bo Young Yoon (Director of Health Insurance, Korean College of Rheumatology, Korea) Chang-Woo Song (Rheumatism Patients Organization, Korea)	

Day

3

May 17 (Sat.), 2025



Day 3	May 17 (Sat.), 2025	Room 1 €	Grand Ballroom 2+3
08:00-09:00	Breakfast Symposium 5 NOVARTIS Revolutionizing Autoimmune Therapy		Room 1 (3F)
Chair	Shin-Seok Lee (Chonnam Nat'l Univ., Korea)		
08:00-09:00	B cells at the core: Unlocking new insights in autoir Peter Gergely (Novartis Biomedical Research, Switzerland)	nmune diseas	e
09:00-10:00	Keynote Lecture 2		Room 1 (3F)
Chair	Jung Soo Song (Chung-Ang Univ., Korea)		
09:00-10:00	Cell therapy in rheumatic diseases Ji Hyeon Ju (The Catholic Univ. of Korea, Korea)		
10:30-12:00	Free Paper Session 11 Epidemiology & Public Health		Room 1 (3F)
Chairs	Sang-Heon Lee (Konkuk Univ., Korea), Jin Kyun Park (Seoul Nat	'l Univ., Korea)	
KO-067 10:30-10:40	Sex differences in treatment response to targeted to hoc analysis of a prospective cohort study Se Rim Choi (Hanyang Univ., Korea)	herapy in rheu	matoid arthritis: A post
KO-068 10:40-10:50	A comparative study on the prevalence and mortali sociodemographic indexes in 2021 Salma Humairah (Educational Univ. of Indonesia, Indonesia)	ty of rheumato	oid arthritis across
KO-069 10:50-11:00	Cervical cancer screening rates among Korean wor systemic lupus erythematosus Jin Su Park (Nat'l Health Insurance Service Ilsan Hosp., Korea)	nen of childbe	aring age with

KO-070 11:00-11:10	Cancer risk in patients with systemic lupus erythematosus: A population-based cohort study in Korea 2004–2021 Su Jin Choi (Univ. of Ulsan, Korea)		
K0-071 11:10-11:20	Trends in prevalence and drug utilization of ankylosing spondylitis in Korea (2010–2023): Insights from a nationwide study Yu-Seon Jung (Hanyang Univ., Korea)		
K0-072 11:20-11:30	Evaluating antinuclear antibody positivity in dermatology patients to detect underlying rheumatic diseases Yunjung Choi (Jeonbuk Nat'l Univ., Korea)		
K0-073 11:30-11:40	Study on the mechanism of pain improvement in rheumatic and autoimmune disease patients based on human factors engineering: A multi-center cohort study Ji Luo (People's Hosp. of Chongqing, China)		
KO-074 11:40-11:50	Musculoskeletal disorders in women of childbearing age: Global trends, socio- demographic disparities, and future projections Liang Luo (Hunan Univ., China)		

12:00-13:00	Luncheon Symposium 7 CELLTRION Tocilizumab Biosimilar for Rheumatoid Arthritis	Room 1 (3F)
Chair	Seung Cheol Shim (Chungnam Nat'l Univ., Korea)	
12:00-13:00	CT-P47(Avtozma) clinical trial review based on efficacy and safety Josef S. Smolen (Medical Univ. of Vienna, Austria)	

13:00-14:30	Free Paper Session 14 Osteoarthritis, Low Back Pain, and Miscellaneous	Room 1 (3F)
Chairs	Gunwoo Kim (Daegu Fatima Hosp., Korea), Hyun Sik Gong (Seoul Nat'l Univ., Korea)	
KO-091 13:00-13:10	Genetic variation of the vitamin D binding protein in carpal tunnel syndraffects their response to vitamin D supplementation Ji Sup Hwang (Seoul Nat'l Univ., Korea)	ome patients
KO-092 13:10-13:20	A ROS-responsive hydrogel with PdH nanoparticles for hydrogen therap lubrication, and senescence suppression in osteoarthritis treatment Tianqi Wang (Nat'l Univ. of Singapore, Singapore)	oy, photothermal

KO-093 13:20-13:30	Adenosine and guanosine-based oligonucleotide attenuates catabolic phenotypes in chondrocytes and slows progression of surgically induced osteoarthritis Yoonhee Kim (Kyungpook Nat'l Univ., Korea)
K0-094 13:30-13:40	Patient-specific design and fabrication of a trapeziometacarpal joint orthosis using a computed tomography image-based finite element model Ji Sup Hwang (Seoul Nat'l Univ., Korea)
K0-095 13:40-13:50	Association between tooth loss and radiographic progression of hand osteoarthritis: Findings from a 6-year longitudinal cohort study Sung-Eun Choi (Chonnam Nat'l Univ., Korea)
KO-096 13:50-14:00	Efficacy of tamoxifen in the treatment of idiopathic retroperitoneal fibrosis: A retrospective comparable cohort study Ruichan Si (Peking Univ., China)
KO-097 14:00-14:10	Temporal Al-driven multi-omics framework for predicting personalized flare dynamics in systemic autoimmune rheumatic diseases Rifaldy Fajar (The Integrated Mathematical, Computational, and Data Science for BioMedicine Research Foundation, Indonesia)

Day 3	May 17 (Sat.), 2025 Room 2	
08:00-09:00	Breakfast Symposium 6 Johnson&Johnson Durable AS Treatment Option, Golimumab Room 2 (3F)	
Chair	Sung Hwan Park (The Catholic Univ. of Korea, Korea)	
08:00-09:00	How Golimumab shapes the future of AS patients with "Persistence" Seulkee Lee (Sungkyunkwan Univ., Korea)	
10:30-12:00	Free Paper Session 12 Basic Research Room 2 (3F)	
Chairs	Seungwoo Han (Kyungpook Nat'l Univ., Korea), Mi-La Cho (The Catholic Univ. of Korea, Korea)	
KO-075 10:30-10:40	MicroRNA-Seq analysis reveals distinct miRNA expression in juvenile and adult systemic sclerosis Sanghamitra Machhua (PGIMER, India)	
KO-076 10:40-10:50	GM-CSF-induced CD16+ macrophages in patients with systemic sclerosis associated interstitial lung disease promote fibroblast activation through TREM2-mediated mechanisms Sang Jin Lee (Kyungpook Nat'l Univ., Korea)	
KO-077 10:50-11:00	Exosomes from adult-onset still's disease patients drive macrophage polarization and amplify inflammatory responses Mi-Hyun Ahn (Ajou Univ., Korea)	
KO-078 11:00-11:10	TIGIT and SLAMF7 double-positive Tfh2 cells activate naive B cells, leading to the generation of IgG4 producing memory B cells in IgG4 related disease Min-Gang Kim (Seoul Nat'l Univ., Korea)	
KO-079 11:10-11:20	Shared and distinct features of the gut microbiome in immune-mediated inflammatory diseases: Initial analysis from the INTEGRATE cohort study Hyun Sik Kim (Kyung Hee Univ., Korea)	

KO-080 11:20-11:30	Cigarette smoke extract promotes joint destruction and ectopic bone formation in curdlan-injected SKG mice through DNA damage and NF-kB signaling pathway Chanhyeok Jeon (Hanyang Univ., Korea)
KO-081 11:30-11:40	Soluble CCR2-expressing mesenchymal stem cells inhibit osteoarthritis development and progression Hyun Sik Na (The Catholic Univ. of Korea, Korea)

12:00-13:00	Luncheon Symposium 8 Boehringer Ingelheim Present and Future Perspectives on CTD-ILD Management	Room 2 (3F)
Chair	Eun Young Lee (Seoul Nat'l Univ., Korea)	
12:00-13:00	Guidelines for SARD-ILD and the treatment role of antifibrotic agent Oliver Distler (Univ. Hosp. Zurich, Switzerland)	

13:00-14:30	KOR General Practitioners' Session	Room 2 (3F)
Chairs	Dae Hyun Yoo (Yoo & Na Rheumatology Clinic, Korea), YoungOk Jung (Jung's Rheumatis	m Clinic, Korea)
13:00-13:30	Learn about cardiac arrhythmias associated with rheumatic diseases Jae-Sun Uhm (Yonsei Univ., Korea)	
13:30-14:00	Stepwise approach to cytopenia - differential diagnosis with SLE Young Hoon Park (Ewha Womans Univ., Korea)	
14:00-14:30	Screening for interstitial lung disease in the general practice Yeon-Ah Lee (Kyung Hee Univ., Korea)	

Day 3	May 17 (Sat.), 2025 Room 3 5 Park Ballroom 2+3	
08:00-09:00	Breakfast Symposium 7	
Chair	Yoon-Kyoung Sung (Hanyang Univ., Korea)	
08:00-09:00	Why Prolia? Emphasizing its originality in preventing fractures Sung Soo Kim (Univ. of Ulsan, Korea)	
10:30-12:00	Free Paper Session 13 Crystal Arthropathies Room 3 (5F)	
Chairs	Seung-Jae Hong (Kyung Hee Univ., Korea), Jiseon Oh (Univ. of Ulsan, Korea)	
KO-082 10:30-10:40	Sex differences in Korean patients with gout: A prospective, multicenter, observational study You-Jung Ha (Seoul Nat'l Univ., Korea)	
KO-083 10:40-10:50	Establishing a prediction model of gout in patients with asymptomatic hyperuricemia based on a common data model plus machine learning algorithms Min Jung Kim (Seoul Nat'l Univ., Korea)	
KO-084 10:50-11:00	Association between serum uric acid & abdominal fat distribution quantified by computed tomography in Korean men: A single center study Minsu Han (Univ. of Ulsan, Korea)	
KO-085 11:00-11:10	The effect of uric acid lowering therapy on vascular stiffness in patients with gout Wooseong Jeong (Jeju Nat'l Univ., Korea)	
KO-086 11:10-11:20	Increased cardiovascular risk in young patients with gout: A nationwide cohort study Yeonghee Eun (Sungkyunkwan Univ., Korea)	
KO-087 11:20-11:30	NK cells are numerically reduced but functionally activated by the MSU crystal in gout Ki-Jeong Park (Chonnam Nat'l Univ., Korea)	
KO-088 11:30-11:40	Analysis of the role of ABCG2 in kidney cell activation by monosodium urate (MSU) crystals through transfection of a specific sgRNA using the CRISPR-Cas9 technique Ambar López Macay (Instituto Nacional de Rehabilitación, Mexico)	

KO-089 11:40-11:50	Reverse translational biomarker bifidobacterium as therapeutic candidate for gout treatment Mohammed Solayman Hossain (Soonchunhyang Univ., Korea)
KO-090 11:50-12:00	Auranofin alleviates gout inflammation by suppressing migration of neutrophil via IL-33/ ST2 dependent pathway Hyeyeon Yoo (The Catholic Univ. of Korea, Korea)

12:00-13:00	Luncheon Symposium 9 Normaceutical Tocilizumab: Treatment of Rheumatic Diseases	Room 3 (5F)
Chair	Seong-Ho Kim (Inje Univ., Korea)	
12:00-13:00	The role of Tocilizumab in RA and JIA treatment Jennifer Jooha Lee (The Catholic Univ. of Korea, Korea)	

13:00-14:30	KCR-KCPCI Joint Symposium Adult and Pediatric Rheumatic Diseases Room 3 (5F)	
Chairs	Yong-wook Park (Chonnam Nat'l Univ., Korea), Youngdae Kim (Inje Univ., Korea)	
13:00-13:30	Treatment patterns in Juvenile Idiopathic Arthritis in Korea Dae-Chul Jeong (The Catholic Univ. of Korea, Korea)	
13:30-14:00	Role of inflammatory cytokines and cytokine-targeted therapy in systemic JIA and MAS Masaki Shimizu (Institute of Science Tokyo, Japan)	
14:00-14:30	bDMARDs and tsDMARDs for adult and pediatric rheumatic diseases Su-Jin Moon (The Catholic Univ. of Korea, Korea)	

Tour KP-001	Multisystem inflammatory syndrome in children (MIS-C) with hyperferritinemia: A Korean study Soo-Young Lee (The Catholic Univ. of Korea, Korea)
Tour KP-002	Characterizing infusion-related reactions in patients with rheumatoid arthritis treated with biologic synthetic DMARDs: Observations from the KOBIO registry Ji-Won Kim (Ajou Univ., Korea)
Tour KP-003	The association of renal expression of long non-coding RNA Inc-DC with clinical parameters in lupus nephritis So Hye Nam (Keimyung Univ., Korea)
Tour KP-004	Risk of cervical intraepithelial neoplasia during Janus inhibitor treatment in patients with rheumatoid arthritis: A retrospective cohort study Mi-Ra Cho (Univ. of Ulsan, Korea)
Tour KP-005	Severe lower limb edema complicating COVID-19 in a rheumatoid arthritis patient: A case report Seonghui Kang (Konyang Univ., Korea)
Tour KP-006	The role of DICAM in modulating macrophage differentiation and inflammatory responses via αvβ3 integrin signaling in rheumatoid arthritis Youn-Kwan Jung (Gyeongsang Nat'l Univ., Korea)
Tour KP-007	Comparison of the incidence of interstitial lung disease in patients with seropositive rheumatoid arthritis using biologic DMARDs, JAK inhibitors, or methotrexate Jiyeol Yoon (Yonsei Univ., Korea)
Tour KP-008	Associations of 6-minute walk distance in patients with rheumatoid arthritis-associated interstitial lung disease Sung Hae Chang (Soonchunhyang Univ., Korea)
Tour KP-009	A novel scoring system to predict a cancer development in patients with idiopathic inflammatory myopathy Yun Kyu Kim (Seoul Nat'l Univ., Korea)
KP-010	Osteoarthritis contributes to gout exacerbation by inflammatory imprinting of synovial fibroblasts through METTL3/YTHDF2-mediated m6A demethylation of FSP1/S100A4 Ziyi Chen (Huashan Hosp., China)
KP-011	Immune-neuro-endocrine system and gout: Cross-sectional and analytical study Denise Clavijo-cornejo (Instituto Nacional de Rehabilitación, Mexico)

KP-012	Distinct characteristics of patients with gout with an underweight or normal body mass index: A single-center retrospective study Sung Soo Ahn (Yonsei Univ., Korea)
KP-013	Ultrasonographic findings of tophaceous gout initially presenting with bilateral carpal tunnel syndrome Seong Hyeok Bak (Soonchunhyang Univ., Korea)
KP-014	Differences in clinical characteristics between elderly-onset gout and younger-onset gout patients Hyunsue Do (Kangwon Nat'l Univ., Korea)
KP-015	The role of dual-energy CT in predicting gout flares Mi Hyeon Kim (Hallym Univ., Korea)
KP-016	Association of oral opioid usage and mortality in patients with inflammatory arthritides: A Korean nationwide cohort study Sung Soo Ahn (Yonsei Univ., Korea)
KP-017	Evaluating the usability of an Al-based chat application for shared decision-making in rheumatoid arthritis patients Se Rim Choi (Hanyang Univ., Korea)
KP-018	Self-confidence in rheumatology for the primary care physician Tsolmon Darisuren (Mongolian Nat'l Univ., Mongolia)
KP-019	Patient preferences for closed non-contact thermotherapy in rheumatic joint cold pain: A discrete choice experiment Ping Wan (The Southwest Hosp. of AMU, China)
KP-020	Myelodysplasia syndrome with trisomy 8 and Behçet-like syndrome Shio-Yi Liao (Taipei Veterans General Hosp., Taiwan)
KP-021	Amyloidosis - sticky cell syndrome Manikandan Gopal (Christian Medical College Vellore, India)
KP-022	Germanium telluride nanosheets suppress epidermal proliferation and inflammatory response in human HaCaT keratinocytes and alleviate imiquimod-induced psoriasis mice Jieun Han (Yonsei Univ., Korea)
KP-023	Fatal rheumatoid vasculitis associated with antiphospholipid antibody positivity leading to critical limb ischemia Jinsu Park (Nat'l Health Insurance Service Ilsan Hosp., Korea)

KP-024	Idiopathic inflammatory myopathies (IIM) in southeast Asians – a single centre experience in Malaysia
	Kiah Loon Ng (Malaysian Society of Rheumatology and Ministry of Health Malaysia, Malaysia)
KP-025	DMARD monitoring with comorbidity considerations in rheumatoid arthritis: A scoping review of guidelines Mihye Kwon (Konyang Univ., Korea)
KP-026	Comparative analysis of rheumatoid arthritis rates in low and high SDI countries (predicted in 2030) Najwa Aisya Putri (Int'l Open Univ., Indonesia)
	Hajira Alsya Fatti (IIIt Fopeli oliiv., Illuoliesia)
KP-027	Clinical correlations between serum matrix metalloproteinase-3 (MMP-3) levels and disease activity in a mmulti-ethnic Asian population with rheumatoid arthritis Lay Kim Tan (Universiti Malaya, Malaysia)
KP-028	Risk of non-bacterial opportunistic infections associated with JAK inhibitors versus TNF inhibitors among rheumatoid arthritis patients: A cohort study Anna Shin (Seoul Nat'l Univ., Korea)
KP-029	Patient-level ultrasound joint inflammation variables derived from the EULAR-OMERACT scoring of ultrasound synovitis at the joint-level show good construct validity in patients with rheumatoid arthritis York Kiat Tan (Singapore General Hosp., Singapore)
KP-030	Age-related disparities in RA treatment: Reduced remission rates in patients aged 70 and above on biologics and JAK inhibitors
	Yoon-Kyoung Sung (Hanyang Univ., Korea)
KP-031	Multi-modal prediction of response to Janus kinase inhibitors in patients with severe rheumatoid arthritis Bo Young Kim (Univ. of Ulsan, Korea)
KP-032	Comparison of auto-antibodies targeting anti-citrullinated chemokines in diagnostic and prognostic implications discriminating rheumatoid arthritis and juvenile idiopathic arthritis Olexandr Korchynskyi (Univ. of Rzeszow, Poland)
KP-033	Establishment of a humanized animal model with clinical characteristics of patients with Sjögren's syndrome
	Jin-Sil Park (The Catholic Univ. of Korea, Korea)
KP-034	Adalimumab spacing as a risk factor for uveitis recurrence in patients with ankylosing spondylitis
	Yeo-Jin Lee (Univ. of Ulsan, Korea)

KP-035	Case report: Severe dilated cardiomyopathy following adalimumab use in a patient with ankylosing spondylitis Eunsong Kang (Korea Univ., Korea)
KP-036	Evaluating the influence of the ASAS early axial spondyloarthritis definition on radiographic changes in the presence and absence of TNF blocker therapy Bora Nam (Hanyang Univ., Korea)
KP-037	Efficacy and retention rate of subcutaneous infliximab in patients with ankylosing spondylitis: One-year result from a single-centre study Se Hee Kim (Kyung Hee Univ., Korea)
KP-038	Biomarkers for predicting successful tapering of a TNF inhibitor in patients with radiographic axial spondyloarthritis: A pilot study Hong Ki Min (Konkuk Univ., Korea)
KP-039	Prevalence, progression, and associated factors of enthesopathy at hip and pelvic regions in patients with axial spondyloarthritis: Computed tomography-based assessment Seong Hyeok Bak (Soonchunhyang Univ., Korea)
KP-040	Guselkumab and IL-17 inhibitors show comparable treatment persistence and effectiveness in psoriatic arthritis: 6-month interim results of the PsABIOnd observational cohort study Kichul Shin (Seoul Nat'l Univ., Korea)
KP-041	Systemic lupus erythematosus presenting as abdominal sasculitis mimicking clostridium difficile infection: A diagnostic and therapeutic dilemma Yu-Chen Chu (Taipei Medical Univ., Taiwan)
KP-042	"I now send my son to pay at the register because I can't deal with the stares". A social media analysis on discrimination experiences among individuals living with lupus Patrick Brzoska (Witten/Herdecke Univ., Germany)
KP-043	Advances in genomics for SLE: A bibliometric analysis (2014–2024) Nurmala Widya Absari (Islamic Univ., Indonesia)
KP-044	Autoantibodies and their relationship with disease activity and hematological disorders in Malay patients with systemic lupus erythematosus: Preliminary findings from iLUPUS study En Hong Chua (Universiti Putra Malaysia, Malaysia)
KP-045	Identification of differentially expressed genes and key pathways in systemic lupus erythematosus for potential therapeutic targeting Nadyatul Husna (Alumni of Universitas Andalas, Indonesia)

KP-046	Impact of Sjögren's syndrome and its immunological characteristics on reaching remission or low disease activity state in systemic lupus erythematosus patients: A propensity-score matched longitudinal study Haoze Zhang (Peking Univ., China)
KP-047	Transverse myelitis accompanied by spinal cord infarction in a patient with systemic lupus erythematosus
	Hyunjin Lim (Gyeongsang Nat'l Univ., Korea)
KP-048	A rare intersection: IgG4-related renal disease and systemic lupus erythematosus
	Eun Hye Park (Chung-Ang Univ., Korea)
	Case report: Remission of severe autoimmune hemolytic anemia in a SLE patient after
KP-049	belimumab administration
	Hansun Song (Inha Univ., Korea)
KD 0E0	Steroid-resistant lupus nephritis in a young male: A case of successful rituximab therapy and unusual striae complications
KP-050	Vivi Putri Lesmana (Clpto Mangunkusumo Nat'l Hosp., Indonesia)
KP-051	Vimentin immunization induces TH2/TH17 cell proliferation and autoantibody production in a novel mouse model of systemic sclerosis
	Seon-Yeong Lee (The Catholic Univ. of Korea, Korea)
	Rheumatoid factor positivity in patients with Eosinophilic Granulomatosis with Polyangiitis
KP-052	(EGPA): An innocent bystander?
	Luca Iorio (Univ. of Padua, Italy)
VD 050	Role of CT coronary angiography for coronary artery assessment in Kawasaki disease
KP-053	during the acute phase – Experience from Chandigarh, North India Dev Desai (Post Graduate Institute of Medical Education and Research, India)
KP-054	Correlation between Intergenerational Tan Ting (People's Hosp., China)
KP-055	One case of adult-onset still's disease with fever and epistaxis Yangbojun Yang (The Thirteenth People's Hosp., China)
KP-056	TIF1γ antibody-positive dermatomyositis with concurrent tumors: Characteristics and literature review
	Tan Ting (People's Hosp., China)
	Drug prediction and molecular docking of hub genes involved in mitophagy and ferroptosis
KP-057	in osteoarthritis
	Luo Xingye (North Sichuan Medical College, China)

KP-058	Effect of video music therapy based on patient feedback on pain relief in osteoarthritis Tan Ting (People's Hosp., China)
KP-059	Physician global assessments in systemic sclerosis is related to subclinical cardiac involvement Huilin He (Peking Union Medical College Hosp., China)
KP-060	The co-occurrence of IgG4-related disease and malignancy: Insights from a prospective cohort study Yufei Guo (The First Medical Center of PLA General Hosp., China)
KP-061	The ABCG2 rs2231142 SNP is associated as a risk factor for gout, with increased ABCG2 gene methylation and lower ABCG2 gene expression Ambar López Macay (Instituto Nacional de Rehabilitación, Mexico)
KP-062	Distinct clinical phenotype of isolated anti-U1 snRNP positive patients in a tertiary care setting: Insightsfrom a cross-sectional study Rahul Vijayan (Madras Medical College, India)
KP-063	Impact of residency outside the hospital city and driving distance on persistence of xanthine oxidase inhibitors in patients with gout: A retrospective cohort study Aran Kim (Pusan Nat'l Univ., Korea)
KP-064	Association between gouty arthritis and functional outcomes of acute cerebrovascular disease in a tertiary government hospital David Lance Marquez (Bicol Medical Center, Philippines)
KP-065	Low-dose febuxostat effectively reduces uric acid levels in gout patients with chronic kidney disease: Results from the two-year follow-up study of the Urate Lowering TheRApy (ULTRA) registry Yoon Jeong Oh (Eulji Univ., Korea)
KP-066	Crystals on fire- gout and pseudogout flare in a patient with statin-induced rhabdomyolysis: A case report Eladio G Anino V (Philippine General Hosp., Philippines)
KP-067	Trends in the incidence and prevalence of systemic lupus erythematosus among Korean women of childbearing age: Results from nationwide population-based study, 2011-2020 Jisoo Lee (Ewha Womans Univ., Korea)
KP-068	The mediating effect of sleep on the relationship between psoriasis severity and fall risk in patients with psoriatic arthritis Qiuling Liao (The Southwest Hosp. of AMU, China)

KP-069	Incidence and prevalence of seropositive rheumatoid arthritis among Korean women of childbearing age in the last decade Min Kyung Chung (Ewha Womans Univ., Korea)
KP-070	Digital aging, mental health, and quality of life in elderly Indonesians with rheumatoid arthritis Rosinta Hotmaida Pebrianti Purba (Cendrawasih Univ., Indonesia)
KP-071	Evaluation of the effectiveness of NFC chip-assisted virtual critical care monitoring in improving recovery outcomes in patients with acute Systemic Lupus Erythematosus Nephritis (SLE-N) renal failure: A multi-center non-inferiority study Ping Wan (People's Hosp., China)
KP-072	A relapsing polychondritis presented with an intractable chronic cough accompanying acute onset visual disturbance and hearing loss Hyunje Kim (Yeungnam Univ., Korea)
KP-073	A case of IgG4-related disease mimicking low-grade marginal zone B-cell lymphoma Yunkyung Kim (Kosin Univ., Korea)
KP-074	Clinical characteristics and relapse predictors of IgG4-related disease Carson Chun Yin Yip (The Chinese Univ. of Hong Kong, Hong Kong)
KP-075	Immunoglobulin G4-associated renal disease affecting the renal pelvis: A case study Yooseok Suh (The Catholic Univ. of Korea, Korea)
KP-076	Sitting in pain: Global research trends on low back pain among office workers - bibliometric analysis Willy Febri (Universitas Muhammadiyah Palangka Raya, Indonesia)
KP-077	Oxidized LDL promotes chondrocyte inflammation and osteoarthritis via disruption of the TFEB-mediated autophagy-lysosome pathway JooYeon Jhun (The Catholic Univ. of Korea, Korea)
KP-078	IL-17 Induces mitochondria-associated endoplasmic reticulum membrane formation to promote inflammatory cell death and cartilage degradation in osteoarthritis Hyun Sik Na (Catholic Research Institute of Medical Science, Korea)
KP-079	SiRNA-based approaches to modulate sclerostin and Dickkopf-1 in bone disorders: A computational study Rian Ka Praja (Universitas Palangka Raya, Indonesia)
KP-080	Spanish national registry of romosozumab in patients with osteoporosis: Analysis of differential efficacy in specific subgroups: With rheumatic diseases, diabetes mellitus (DM), corticosteroid-induced osteoporosis and osteoporosis treatment-naive patients Marina Soledad Moreno Garcia (Reumatologia, Spain)

KP-081	Discontinuing denosumab, could it be done safety and effectively with romosozumab afterwards? Marina Soledad Moreno Garcia (Reumatologia, Spain)
KP-082	Analysis of effectiveness and safety of romosozumab in patients with very high risk of fracture in the Spanish population Marina Soledad Moreno Garcia (Reumatologia, Spain)
KP-083	Association between bone erosion volume assessed by HR-pQCT and physical function in early rheumatoid arthritis: A prospective cohort study Xianfeng Yan (The Chinese Univ. of Hong Kong, Hong Kong)
KP-084	Factors associated with low health-related quality of life in rheumatoid arthritis with interstitial lung disease Bora Nam (Hanyang Univ., Korea)
KP-085	CD25low Foxp3+ T cells in the small intestinal lamina rropria contribute to rheumatoid arthritis pathogenicity by promoting conversion into IL-17A-producing cells Sangwon Lee (Gyeongsang Nat'l Univ., Korea)
KP-086	Musculoskeletal ultrasound in the clinical observation of Tang's Bi-obstruction dispersing powder for the treatment of rheumatoid arthritis with phlegm-stasis obstruction Xinyi Hu (People's Hosp., China)
KP-087	Risk of cardiovascular disease in Mongolian patients with rheumatoid arthritis: A cross sectional study Anu Ganbaatar (Mongolian Nat'l Univ., Mongolia)
KP-088	Achieving a good response reflects regression of carotid atherosclerosis in patients with rheumatoid arthritis receiving targeted therapies Ji-Won Kim (Daegu Catholic Univ., Korea)
KP-089	The prevalence of metabolic syndrome and its influencing factors in patients with rheumatoid arthritis Yuyang Zhang (Peking Univ., China)
KP-090	Development and evaluation of a patient-centered decision aid to support shared decision-making for selecting targeted therapies in rheumatoid arthritis Yun-Jeong Choi (Hanyang Univ., Korea)
KP-091	Investigating the global research development on interstitial nephritis in Sjögren's syndrome: A bibliometric analysis Willy Febri (Universitas Muhammadiyah Palangka Raya, Indonesia)

KP-092	Atypical dermatological manifestation of Sjögren's syndrome: Autoimmune chronic spontaneous urticaria Su-Jin Moon (The Catholic Univ. of Korea, Korea)
KP-093	Early (3-Month) and maintained (12-Month) comparative effectiveness of 5 advanced therapies in a large multinational cohort of real-world PsA patients Na Rae Han (Eli Lilly Korea, Korea)
KP-094	Effect of lactobacilli on symptom alleviation in imiquimod-induced psoriasis mouse model Ju-Won Kim (Yonsei Univ., Korea)
KP-095	Does biological treatment induce ANA positivity in autoimmune rheumatic diseases and the clinical significance of ANA positivity Manikandan Gopal (Christian Medical College Vellore, India)
KP-096	Baseline characteristics and efficacy in patients with radiographic AxSpA stratified by CRP level: An ixekizumab phase III trial analysis Na Rae Han (Eli Lilly Korea, Korea)
KP-097	Overutilization of biologics in psoriatic arthritis: Prescription patterns and specialty- specific disparities in Korea based on National Health Insurance data Bon San Koo (Inje Univ., Korea)
KP-098	Clinical and genetic factors associated with anti-TNF therapy initiation in ankylosing spondylitis Bora Nam (Hanyang Univ., Korea)
KP-099	HLA-B27 status affects long-term treatment response to biologics in ankylosing spondylitis: A longitudinal analysis from the KOBIO cohort Min Jung Kim (Seoul Nat'l Univ., Korea)
KP-100	Persistent antiphospholipid antibody and its subgroups hinder patients with systemic lupus erythematosus from reaching target: A propensity-score matched real-world study Haoze Zhang (Peking Univ., China)
KP-101	Concomitant diagnosis of tuberculosis pericarditis and lupus in a primigravid patient: A case report Angelica Jane Domalanta (Baguio General Hosp. and Medical Center, Philippines)
KP-102	Does family history of systemic lupus erythematosus (SLE) elevate the risk of SLE among the Malay patients? Lay Kim Tan (Ministry of Health Malaysia, Malaysia)
KP-103	Clinical significance of IL-2 In CD4+ Th1 cells in primary APS Litanshunbuer A (Peking Univ., China)

KP-104	Comparative efficacy of tacrolimus-based induction therapies in lupus nephritis: A target trial emulation study
	Yun Kyu Kim (Seoul Nat'l Univ., Korea)
KP-105	Identification of systemic lupus erythematosus subgroups based on autoantibody profiles using unsupervised learning techniques: Preliminary findings from iLUPUS study Lay Kim Tan (Ministry of Health Malaysia, Malaysia)
KP-106	Systemic lupus erythematosus hospitalization in Germany 2000-2023: Trends and regional patterns Patrick Brzoska (Witten/Herdecke Univ., Germany)
KP-107	Effect of ritiximab in lupus nephritis in Indian subcontinent - efficacy and safety data Manikandan Gopal (Christian Medical College Vellore, India)
KP-108	Outcomes of flares and predictors of multiple flares following drug withdrawal in systemic lupus erythematosus Ritesh Kumar Mishra (Jawaharlal Institute of Postgraduate Medical Education and Research, India)
	The state of the s
KP-109	Level of research productivity in the relationship between mesenchymal stem cells and systemic lupus erythematosus: bibliometric analysis Desvialin Ulfa Talitha (Universitas Islam Indonesia, Indonesia)
KP-110	Systemic lupus erythematosus and Evan's syndrome in a young adult female: A case report
	Bea Eunice Aspiras (Batangas Medical Center, Philippines)
KP-111	Abdominal obesity, BMI, and systemic sclerosis: Insights into pre-diagnostic metabolic decline
	Su-Jin Moon (The Catholic Univ. of Korea, Korea)
KP-112	Sine scleroderma patient with severe pulmonary hypertension: A case report Ingrid Widyawanty (Universitas Indonesia, Cipto Mangunkusumo Hosp., Indonesia)
KP-113	Comparative efficacy of mepolizumab 100 mg, mepolizumab 300 mg and benralizumab 30 mg in eosinophilic granulomatosis with polyangiitis: A monocentric retrospective observational study Federica Davanzo (Univ. of Padua, Italy)
KP-114	Clinical and imaging characteristic of progressed Large Vessel Vasculitis (LVV) Nurul Aulia Zakaria (Int'l Islamic Univ., Malaysia)

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