

Collaborating Today,
Innovating Tomorrow in
Abdominal Radiology

ACAR 2026

THE 13th ASIAN CONGRESS OF
ABDOMINAL RADIOLOGY

MARCH 19_(Thu) - **21**_(Sat), **2026**

Grand Walkerhill Seoul, Seoul, Korea

www.ACAR2026.org



Hosted by



KSAR
대한복강강상외과학회
Korean Society of International Endoscopy



대한복강영상의학회
The Korean Society of Urogential Radiology

Supported by



CONTENTS

- 01 Welcome Messages
 - ACAR 2026 Committee
- 05 - Organizing Committee
- 07 - Scientific Committee
- 08 ASAR Executive Committee
- 10 Program at a Glance
- 13 Invited Speakers and Chairs
- 20 Plenary Lecture and Honorary Lectures
- 24 Congress Information
- 30 Sponsors
- 31 Daily Program
 - 32 - March 19
 - 43 - March 20
 - 53 - March 21
- 57 Posters

WELCOME MESSAGE

Dear Distinguished Colleagues and Friends,

It is my great honor to welcome you to the 13th Asian Congress of Abdominal Radiology [ACAR 2026] in Seoul.

As the Congress President and a proud member of the Asian Society of Abdominal Radiology [ASAR], I am delighted to see our community come together from across the region and around the world. ACAR has long served as a vital bridge connecting abdominal radiology societies throughout Asia and beyond, and I firmly believe that the bonds of friendship we cultivate here — across borders, cultures, and institutions — are just as important as the scientific knowledge we exchange.

In alignment with the mission of ASAR, ACAR 2026 reflects our shared commitment to excellence in education, research, and collegial partnership. The program offers a comprehensive spectrum of scientific content — from fundamental clinical practice to the latest advances in artificial intelligence and novel imaging techniques — designed to serve as a platform for sharing state-of-the-art knowledge and inspiring new collaborative directions in our field.

In today's rapidly evolving healthcare landscape, abdominal radiology plays an increasingly vital role in diagnosis, decision-making, and interdisciplinary care. I encourage you to engage actively in the sessions, share your expertise, and strengthen the networks of friendship and collaboration that make our Asian radiology community truly special.

I wish to express my heartfelt gratitude to the organizing and scientific committees, invited faculty, session chairs, our partner societies across Asia, sponsors, and all those who have made ACAR 2026 possible.

May your experience be intellectually rewarding, professionally enriching, and personally memorable. Welcome to Seoul — I look forward to sharing an inspiring congress with each and every one of you.

With sincere appreciation,



Jeong Min Lee, MD, PhD

Seoul National University Hospital, Korea

Congress President of ACAR 2026 Organizing Committee

WELCOME MESSAGE

Dear Distinguished Colleagues and Participants,

It is with great pleasure that we welcome you to ACAR 2026 here in Seoul.

As we gather for the 13th Asian Congress of Abdominal Radiology, we celebrate not only the advancement of abdominal imaging but also the enduring collaboration and friendship that unite our community across Asia and beyond. Your presence here represents a shared commitment to academic excellence, clinical innovation, and professional growth.

This year's program has been carefully designed to reflect the evolving landscape of abdominal radiology. From state-of-the-art lectures to explorations of emerging technologies such as artificial intelligence and advanced imaging techniques, we hope this program will foster meaningful dialogue and inspire new perspectives in both research and clinical practice.

ACAR has always been more than a scientific meeting. It is a platform where experience meets innovation, where established leaders and young investigators exchange ideas, and where regional collaboration strengthens our global voice in radiology. We encourage you to actively participate in discussions, connect with colleagues, and make the most of every opportunity for academic exchange.

We extend our sincere gratitude to our invited speakers, session chairs, sponsors, and the members of the organizing and scientific committees, whose dedication has made this congress possible. Most importantly, we thank our participants for being part of ACAR 2026.

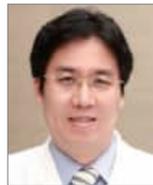
We wish you a productive, inspiring, and memorable congress.

With our warmest regards,



Chang Hee Lee, MD, PhD

Korea University Guro Hospital, Korea
Co-Chair of ACAR 2026 Organizing Committee



Sung Il Jung, MD, PhD

Konkuk University Medical Center, Korea
Co-Chair of ACAR 2026 Organizing Committee

WELCOME MESSAGE

Distinguished guests, Dear colleagues,

On the opening of the Asian Congress of Abdominal Radiology (ACAR), on behalf of Asian Society of Abdominal Radiology (ASAR), I extend my warmest welcome and most sincere gratitude to all guests and colleagues in attendance! At this moment, I would like to show my greatest gratitude to the Co-Chairs of this ACAR, Prof. Chang Hee Lee and Prof. Sung Il Jung. I also express our heartfelt thanks to all the attendance for sharing their insights and to our partners for their strong support.

Looking Back: A Journey of Steadfast Purpose

Twenty years ago, the seeds of ASAR were sown by my mentor, Professor Pengqiu Min, the founder of ASAR, alongside pioneers from South Korea, Japan, and other countries. Through years of trials and growth, nurtured with dedication by successive generations of colleagues, ASAR has flourished from a young sapling into a towering tree with deep roots and lush foliage. The journey of ASAR is a collaborative progress within the Asian radiology community, and it stands as a testament to the growth and emergence of generations of young talents in this field.

Focusing on the Present: Forging Ahead with Determination

The theme of this ACAR, "Collaborating today, innovating tomorrow," has sparked vigorous intellectual exchange and facilitated the full sharing of cutting-edge achievements. We are pleased to witness the conception of increasing multinational, multi-center collaborative research initiatives here, and the voice of Asian academia is becoming ever more resonant. This profoundly affirms our shared belief: "A single flower does not make spring; a hundred flowers in full bloom bring spring to the garden." Only by breaking down barriers and promoting the flow of knowledge and resource sharing can we achieve genuine prosperity.

Envisioning the Future: Charting the Blueprint

First, adhering to our founding purpose to promote joint development and sharing. From its inception, ASAR has been rooted in openness and inclusiveness. We will continue to build broader platforms, encouraging more young scholars to step onto the international stage, allowing Asian wisdom to shine even more brilliantly globally.

Second, upholding openness to deepen practical cooperation. ASAR is not only a platform for exchange but also a nexus for collaborative innovation. We will focus on promoting joint research, multi-center data sharing, and the development of industry standards, transforming the concept of "If you want to go fast, go alone; if you want to go far, go together" into collaborative projects and innovative outcomes.

Third, persisting in unity to consolidate synergies for development. ASAR will, as always, facilitate close communication and mutual support, because we firmly believe that only through the endeavors in all countries can we elevate the overall level of abdominal radiology in Asia and globally.

WELCOME MESSAGE

We are convinced that as long as we share common goals and work together in solidarity, there is no destination beyond our reach. Let us take this grand gathering as a new starting point, continue to join hands and shoulder to shoulder, and together paint an even more brilliant and splendid tomorrow for abdominal radiology in Asia!

Finally, once again, thank you for your participation and support! I wish everyone a rewarding experience during ACAR and extend my best wishes for its complete success!

Thank you all!



Bin Song, MD, PhD

West China Hospital, Sichuan University, China

President of Asian Society of Abdominal Radiology [ASAR]

ACAR 2026 ORGANIZING COMMITTEE

Congress President	Jeong Min Lee	<i>Seoul National University Hospital</i>
Co-Chair, Organizing Committee	Chang Hee Lee	<i>Korea University Guro Hospital</i>
	Sung Il Jung	<i>Konkuk University Medical Center</i>
Congress Vice Presidents	Jung Hoon Kim	<i>Seoul National University Hospital</i>
	Chan Kyo Kim	<i>Samsung Medical Center</i>
Co-Secretary General	Jin-Young Choi	<i>Severance Hospital</i>
	Dae Chul Jung	<i>Severance Hospital</i>
Treasurer	Min Ju Kim	<i>Korea University Anam Hospital</i>
Auditors	Joon-Il Choi	<i>Seoul St. Mary's Hospital</i>
	Young Taik Oh	<i>Severance Hospital</i>
Co-Chair, Scientific Program Committee	Jeong Hee Yoon	<i>Seoul National University Hospital</i>
	Sang Youn Kim	<i>Seoul National University Hospital</i>
Co-Chair, Scientific Exhibition Committee	Yong Eun Chung	<i>Severance Hospital</i>
	Sung Kyung Moon	<i>Kyung Hee University Hospital</i>
Co-Chair, Planning Committee	Woo Kyoung Jeong	<i>Samsung Medical Center</i>
	Sung Bin Park	<i>Asan Medical Center</i>
Co-Chair, Promotion/ Communication Committee	Moon Hyung Choi	<i>Eunpyeong St. Mary's Hospital</i>
	Bumsang Cho	<i>Chungbuk National University Hospital</i>
Co-Chair, Publication Committee	Seung-seob Kim	<i>Severance Hospital</i>
	Hyo Jeong Lee	<i>Ewha Womans University Mokdong Hospital</i>
Co-Chair, Technical Exhibition Committee	Dong Ho Lee	<i>Seoul National University Hospital</i>
	Ki Choon Sim	<i>Korea University Anam Hospital</i>
Co-Chair, International Affair Committee	Seung Soo Lee	<i>Asan Medical Center</i>
	Suk Hee Heo	<i>Chonnam National University Hwasun Hospital</i>

ACAR 2026 ORGANIZING COMMITTEE

Co-Chair, Social Program Committee	Seung Ho Kim	<i>Haeundae Paik Hospital</i>
	Myoung Seok Lee	<i>SMG-SNU Boramae Medical Center</i>
Co-Chair, Registration/ Accommodation Committee	Eun Sun Lee	<i>Chung-Ang University Hospital</i>
	Hyun Lee	<i>Chung-Ang University Gwangmyeong Hospital</i>
Imaging Interpretation Session Moderator	Hee Sun Park	<i>Konkuk University Medical Center</i>
	Taek Min Kim	<i>Seoul National University Hospital</i>

ACAR 2026 SCIENTIFIC COMMITTEE

ABD

Chair, Scientific Committee	Jeong Hee Yoon	<i>Seoul National University Hospital</i>
	Bohyun Kim	<i>Seoul St. Mary's Hospital</i>
	Nieun Seo	<i>Severance Hospital</i>
	Dong Hwan Kim	<i>Asan Medical Center</i>
	Jae Hyun Kim	<i>Seoul National University Hospital</i>
	Hae Young Kim	<i>Asan Medical Center</i>
Member, Scientific Committee	So Hyun Park	<i>Seoul National University Bundang Hospital</i>
	Jeongin Yoo	<i>Seoul National University Hospital</i>
	Jeong Eun Lee	<i>Chungnam National University Hospital</i>
	Won Chang	<i>Seoul National University Bundang Hospital</i>
	Sun Kyung Jeon	<i>Seoul National University Hospital</i>
	Seungchul Han	<i>Samsung Medical Center</i>

GU

Chair, Scientific Committee	Sang Youn Kim	<i>Seoul National University Hospital</i>
	Hokun Kim	<i>Seoul St. Mary's Hospital</i>
Member, Scientific Committee	Kye Jin Park	<i>Asan Medical Center</i>
	Jongjin Yoon	<i>Severance Hospital</i>
	Myoung Seok Lee	<i>SMG-SNU Boramae Medical Center</i>

ASAR EXECUTIVE COMMITTEE

President	Bin Song	<i>West China Hospital Sichuan University, China</i>
President-elect	Masahiro Jinzaki	<i>Keio University School of Medicine, Japan</i>
Vice President	Jeong Min Lee	<i>Seoul National University Hospital, Korea</i>
Secretary	Wey Chyi Teoh	<i>Changi General Hospital, Singapore</i>
Treasurer	Shenghong Ju	<i>Zhongda Hospital, Southeast University, China</i>
Chair of Education committee	Young Taik Oh	<i>Severance Hospital, Korea</i>
Chair of Membership Committee	Gigin Lin	<i>Chang Gung University Memorial Hospital, Chinese Taipei</i>
Chair of By-Law Committee	Joon-Il Choi	<i>Seoul St. Mary's Hospital, Korea</i>
Chair of Communication Committee	Kengo Yoshimitsu	<i>Fukuoka University Hospital, Japan</i>
Councillor at Large	Takamichi Murakami	<i>Kobe University Graduate School of Medicine, Japan</i>
	Bang-Bin Chen	<i>National Taiwan University Hospital, Chinese Taipei</i>
	Zaiyi Liu	<i>Guangdong Provincial People's Hospital, China</i>
	Romamtiezer Sahat Matondang	<i>Cipto Mangunkusumo University Hospital, Indonesia</i>
	Trong Binh Le	<i>Hue University of Medicine and Pharmacy, Vietnam</i>
Advisor	Chang-Hong Liang	<i>Guangdong Provincial People's Hospital, China</i>
	Manabu Minami	<i>University of Tsukuba, Japan</i>
	Cher Heng Tan	<i>Tan Tock Seng Hospital, Singapore</i>
Immediate-Past President	Shu-Huei Shen	<i>Veterans General Hospital, Chinese Taipei</i>
Auditors	Hsien Min Low	<i>Tan Tock Seng Hospital, Singapore</i>
	Trifonia Pingkan Siregar	<i>Faculty of Medicine Universitas, Indonesia</i>

ASAR EXECUTIVE COMMITTEE

CSAR Rep	Lan Zhang	<i>The Affiliated Hospital of Henan University of Chinese Medicine, China</i>
PSAR Rep	Rudolf Kuhn	<i>National Kidney and Transplant Institute, Philippines</i>
KSAR Rep	Jeong Hee Yoon	<i>Seoul National University Hospital, Korea</i>
Chinese Taipei Rep	Kang-Lung Lee	<i>Veterans General Hospital, Chinese Taipei</i>

PROGRAM AT A GLANCE

March 19 (Thu.)

Time	Room A	Room B	Room C	Room D	Poster
	VISTA 1	VISTA 2	GRAND 1	GRAND 4+5	
08:00-09:00					ASAR EC Meeting [Art Hall, 4F] <i>*Invited Only</i>
09:00-10:20	[PBL01] Problem-based learning 1 ABD	[SS01] Scientific Session 1 ABD	[SF01] Special Focus 1 GU	[SS02] Scientific Session 2 ABD	
10:20-10:40	Break				
10:40-11:10	Opening Ceremony				
11:10-12:00	[PL01] Plenary Lecture				
12:00-12:10	Break				
12:10-13:10	[LS01] Luncheon Symposium 1  Bayer		[LS02] Luncheon Symposium 2 Guerbet 		
13:10-13:30	Break				
13:30-14:50	[SF02] Special Focus 2 ABD	[RC01] Refresher Course 1 ABD	[RC02] Refresher Course 2 GU	[SS03] Scientific Session 3 ABD	
14:50-15:00	Break			Break	
15:00-15:10	Break				
15:10-16:00	[HL01] Honorary Lecture (ESGAR)				
16:00-16:40					Poster Presentation 1
16:40-18:00	[SF03] Special Focus 3 ABD	[RC03] Refresher Course 3 ABD	[SS04] Scientific Session 4 GU	[SS05] Scientific Session 5 ABD	
18:30-	Presidential Dinner <i>*Invited Only</i>				

PROGRAM AT A GLANCE

March 20 (Fri.)

Time	Room A	Room B	Room C	Room D	Poster
	VISTA 1	VISTA 2	GRAND 1	GRAND 4+5	
08:00-09:00					
09:00-10:20	[RC04] Refresher Course 4 ABD	[JS01] Joint Symposium 1 (ACAR meets China)	[RC05] Refresher Course 5 GU	[SS06] Scientific Session 6 ABD	
10:20-10:40	Break				
10:40-12:00	[SF04] Special Focus 4 ABD	[RC06] Refresher Course 6 ABD	[SF05] Special Focus 5 GU	[SS07] Scientific Session 7 ABD	
12:00-12:20	Break				
12:20-13:20	[LS03] Luncheon Symposium 3 	[LS04] Luncheon Symposium 4 	[LS05] Luncheon Symposium 5 		
13:20-13:40	Break				
13:40-14:30	[HL02] Honorary Lecture (ESUR)				
14:30-14:40	Break				
14:40-15:50	[IIS01] Imaging Interpretation Session				
15:50-16:30					Poster Presentation 2
16:30-16:40					
16:40-17:20	General Assembly KSAR	[TCP01] Case Presentation by Trainees	[ACS01] Asian Chapter Session	[HO01] Hands-on GU	
17:20-18:00					
18:30-	Congress Banquet [Walker Hall] *Ticket Required				

PROGRAM AT A GLANCE

March 21 (Sat.)

Time	Room A	Room B	Room C
	VISTA 1	VISTA 2	GRAND 1
08:00-08:20	ASAR General Assembly		
08:20-09:00			
09:00-10:20	[RC07] Refresher Course 7 ABD	[JS02] Joint Symposium 2 (ACAR meets Vietnam)	[SS08] Scientific Session 8 GU
10:20-10:30	Break		
10:30-10:50			Closing Ceremony
10:50-10:55	Break		
10:55-16:50	KSAR-KSUR Joint Training Program 대한복부영상의학회-대한비뇨생식영상의학회 공동 연수교육 Korean Session with AI Korean-English Simultaneous Translation		

Abbreviations (Full Forms)

- PL: Plenary Lecture
- HL: Honorary Lecture
- PBL: Problem-based learning
- RC: Refresher Course
- SF: Special Focus
- JS: Joint Symposium
- SS: Scientific Session
- HO: Hands-on Session
- ACS: Asian Chapter Session
- TCP: Case Presentation by Trainees
- IIS: Imaging Interpretation Session
- LS: Luncheon Symposium

INVITED SPEAKERS AND CHAIRS

Korea

Song-Ee Baek	<i>Yonsei University College of Medicine, Severance Hospital, Korea</i>
Jee Won Chai	<i>Seoul National University College of Medicine, SMG-SNU Boramae Medical Center; Korea</i>
Won Chang	<i>Seoul National University College of Medicine, Seoul National University Bundang Hospital, Korea</i>
Eun-Suk Cho	<i>Yonsei University College of Medicine, Gangnam Severance Hospital, Korea</i>
Jeong Yeon Cho	<i>Seoul National University College of Medicine, Seoul National University Hospital, Korea</i>
Jin-Young Choi	<i>Yonsei University College of Medicine, Severance Hospital, Korea</i>
Joon-Il Choi	<i>The Catholic University of Korea, College of Medicine, Seoul St. Mary's Hospital, Korea</i>
Sang Hyun Choi	<i>University of Ulsan College of Medicine, Asan Medical Center, Korea</i>
Se Jin Choi	<i>University of Ulsan College of Medicine, Asan Medical Center, Korea</i>
Yong Eun Chung	<i>Yonsei University College of Medicine, Severance Hospital, Korea</i>
Kyowon Gu	<i>Sungkyunkwan University School of Medicine, Samsung Medical Center, Korea</i>
Hong Il Ha	<i>Hallym University Sacred Heart Hospital, Korea</i>
Na Yeon Han	<i>Korea University College of Medicine, Korea University Anam Hospital, Korea</i>
Subin Heo	<i>University of Ulsan College of Medicine, Asan Medical Center, Korea</i>
Sung Il Hwang	<i>Seoul National University College of Medicine, Seoul National University Bundang Hospital, Korea</i>
Weon Jang	<i>Jeonbuk National University Medical School, Jeonbuk National University Hospital, Korea</i>
Sun Kyung Jeon	<i>Seoul National University College of Medicine, Seoul National University Hospital, Korea</i>
Woo Kyoung Jeong	<i>Sungkyunkwan University School of Medicine, Samsung Medical Center, Korea</i>
Ijin Joo	<i>Seoul National University College of Medicine, Seoul National University Hospital, Korea</i>
Dae Chul Jung	<i>Yonsei University College of Medicine, Severance Hospital, Korea</i>
Sung Il Jung	<i>Konkuk University School of Medicine, Konkuk University Medical Center, Korea</i>
Tae Wook Kang	<i>Sungkyunkwan University School of Medicine, Samsung Medical Center, Korea</i>
Byung Chul Kang	<i>Yonsei University College of Medicine, Severance Hospital, Korea</i>

INVITED SPEAKERS AND CHAIRS

Bohyun Kim	<i>The Catholic University of Korea, College of Medicine, Seoul St. Mary's Hospital, Korea</i>
Chan Kyo Kim	<i>Sungkyunkwan University School of Medicine, Samsung Medical Center, Korea</i>
Dong Hwan Kim	<i>University of Ulsan College of Medicine, Asan Medical Center, Korea</i>
Haeryoung Kim	<i>Seoul National University College of Medicine, Seoul National University Hospital, Korea</i>
Jae Hyun Kim	<i>Seoul National University College of Medicine, Seoul National University Hospital, Korea</i>
Jeong Woo Kim	<i>Korea University College of Medicine, Korea University Guro Hospital, Korea</i>
Jung Hoon Kim	<i>Seoul National University College of Medicine, Seoul National University Hospital, Korea</i>
Kyoung Won Kim	<i>University of Ulsan College of Medicine, Asan Medical Center, Korea</i>
Kyung Won Kim	<i>University of Ulsan College of Medicine, Asan Medical Center, Korea</i>
Min Ju Kim	<i>Korea University College of Medicine, Korea University Anam Hospital, Korea</i>
Moon Young Kim	<i>Seoul National University College of Medicine, SMG-SNU Boramae Medical Center, Korea</i>
Myeong-Jin Kim	<i>Yonsei University College of Medicine, Severance Hospital, Korea</i>
Sang Youn Kim	<i>Seoul National University College of Medicine, Seoul National University Hospital, Korea</i>
Se Hyung Kim	<i>Seoul National University College of Medicine, Seoul National University Hospital, Korea</i>
Seung Ho Kim	<i>Inje University College of Medicine, Haeundae Paik Hospital, Korea</i>
Seung-seob Kim	<i>Yonsei University College of Medicine, Severance Hospital, Korea</i>
So Yeon Kim	<i>University of Ulsan College of Medicine, Asan Medical Center, Korea</i>
Taek Min Kim	<i>Seoul National University College of Medicine, Seoul National University Hospital, Korea</i>
Young Hoon Kim	<i>Seoul National University College of Medicine, Seoul National University Bundang Hospital, Korea</i>
Young-sun Kim	<i>Women's Medical Science Center, MINT Hospital, Korea</i>
Jin Woong Kim	<i>Chosun University College of Medicine and Chosun University Hospital, Korea</i>
Chang Hee Lee	<i>Korea University College of Medicine, Korea University Guro Hospital, Korea</i>
Dong Ho Lee	<i>Seoul National University College of Medicine, Seoul National University Hospital, Korea</i>

INVITED SPEAKERS AND CHAIRS

Eun Ji Lee	<i>Soonchunhyang University College of Medicine, Soonchunhyang University Seoul Hospital, Korea</i>
Eun Sun Lee	<i>Chung-Ang University College of Medicine, Chung-Ang University Seoul Hospital, Korea</i>
Han Ah Lee	<i>Chung-Ang University College of Medicine, Chung-Ang University Seoul Hospital, Korea</i>
Jeong Eun Lee	<i>Chungnam National University College of Medicine, Chungnam National University Hospital, Korea</i>
Jeong Hyun Lee	<i>Sungkyunkwan University School of Medicine, Samsung Medical Center, Korea</i>
Jeong Min Lee	<i>Seoul National University College of Medicine, Seoul National University Hospital, Korea</i>
Min Woo Lee	<i>Sungkyunkwan University School of Medicine, Samsung Medical Center, Korea</i>
Myoung Seok Lee	<i>Seoul National University College of Medicine, SMG-SNU Boramae Medical Center, Korea</i>
Seung Soo Lee	<i>University of Ulsan College of Medicine, Asan Medical Center, Korea</i>
Sunyoung Lee	<i>Yonsei University College of Medicine, Severance Hospital, Korea</i>
Young Hwan Lee	<i>Wonkwang University School of Medicine, Wonkwang University Hospital, Korea</i>
Ji Hye Min	<i>Sungkyunkwan University School of Medicine, Samsung Medical Center, Korea</i>
Min Hoan Moon	<i>Seoul National University College of Medicine, SMG-SNU Boramae Medical Center, Korea</i>
Sung Kyoung Moon	<i>Kyung Hee University College of Medicine, Kyung Hee University Hospital, Korea</i>
Hee Young Na	<i>Seoul National University College of Medicine, Seoul National University Bundang Hospital, Korea</i>
Young Taik Oh	<i>Yonsei University College of Medicine, Severance Hospital, Korea</i>
Hyo Jung Park	<i>University of Ulsan College of Medicine, Asan Medical Center, Korea</i>
Jungjae Park	<i>Chungnam National University College of Medicine, Chungnam National University Hospital, Korea</i>
Mi Yeon Park	<i>University of Ulsan College of Medicine, Asan Medical Center, Korea</i>
Seong Ho Park	<i>University of Ulsan College of Medicine, Asan Medical Center, Korea</i>
Sung Bin Park	<i>University of Ulsan College of Medicine, Asan Medical Center, Korea</i>

INVITED SPEAKERS AND CHAIRS

So Hyun Park	<i>Seoul National University College of Medicine, Seoul National University Bundang Hospital, Korea</i>
Sung Eun Rha	<i>The Catholic University of Korea, College of Medicine, Seoul St. Mary's Hospital, Korea</i>
Cheong-Il Shin	<i>Seoul National University College of Medicine, Seoul National University Hospital, Korea</i>
Jaeseung Shin	<i>Sungkyunkwan University School of Medicine, Samsung Medical Center, Korea</i>
Kyung Sook Shin	<i>Chungnam National University College of Medicine, Chungnam National University Hospital, Korea</i>
Ki Choon Sim	<i>Korea University College of Medicine, Korea University Anam Hospital, Korea</i>
Ji Soo Song	<i>Jeonbuk National University Medical School, Jeonbuk National University Hospital, Korea</i>
Kyoung Doo Song	<i>Sungkyunkwan University School of Medicine, Samsung Medical Center, Korea</i>
Deuk Jae Sung	<i>Korea University College of Medicine, Korea University Anam Hospital, Korea</i>
Jeongin Yoo	<i>Seoul National University College of Medicine, Seoul National University Hospital, Korea</i>
Jeong Hee Yoon	<i>Seoul National University College of Medicine, Seoul National University Hospital, Korea</i>
Myung-Won You	<i>Yonsei University College of Medicine, Severance Hospital, Korea</i>
Seo Yeon Youn	<i>The Catholic University of Korea, College of Medicine, Seoul St. Mary's Hospital, Korea</i>

China

Yanqi Huang	<i>Guangdong Provincial People's Hospital (Guangdong Academy of Medical Sciences), Southern Medical University, China</i>
Hanyu Jiang	<i>West China Hospital, Sichuan University, China</i>
Zhen Li	<i>Tongji Hospital, Tongji Medical College, Huazhong University of Science and Technology, China</i>
Bin Song	<i>West China hospital, Sichuan University, China</i>
Haiyi Wang	<i>Chinese PLA General Hospital, China</i>
Yuan-Cheng Wang	<i>Zhongda Hospital, Southeast University, China</i>
Liang Zhu	<i>Peking Union Medical College Hospital, China</i>

INVITED SPEAKERS AND CHAIRS

Chinese Taipei

PiYi Chang	<i>Taichung Veterans General Hospital, Chinese Taipei</i>
Bang-Bin Chen	<i>National Taiwan University Hospital, Chinese Taipei</i>
Hsin-Yu Chen	<i>National Taiwan University Hospital, Chinese Taipei</i>
Yu-Ting Kuo	<i>Chi Mei Medical Center, Chinese Taipei</i>
Kang-Lung Lee	<i>Taipei Veterans General Hospital, Chinese Taipei</i>
Gigin Lin	<i>Chang Gung University Memorial Hospital, Chinese Taipei</i>
Shu-Huei Shen	<i>Taipei Veterans General Hospital, Chinese Taipei</i>
Li-Jen Wang	<i>Linkou Chang Gung Memorial Hospital, Chinese Taipei</i>

Denmark

Michael Brun Andersen	<i>Copenhagen University Hospital Herlev/Gentofte, Denmark</i>
-----------------------	--

France

Stephanie Nougaret	<i>Montpellier Cancer Institute, France</i>
--------------------	---

Germany

Charlie Hamm	<i>Charité University Hospital, Germany</i>
--------------	---

India

Ankur Goyal	<i>All India Institute of Medical Sciences, New Delhi, India</i>
Raju Sharma	<i>All India Institute of Medical Sciences, New Delhi, India</i>

Indonesia

Romantiezzer Sahat Matondang	<i>University of Indonesia, Indonesia</i>
Trifonia Pingkan Siregar	<i>Universitas Indonesia, Indonesia</i>

Italy

Maria Antonietta Bali	<i>Università Cattolica del Sacro Cuore, Italy</i>
-----------------------	--

INVITED SPEAKERS AND CHAIRS

Japan

Masashi Asano	<i>Gifu University, Japan</i>
Satoshi Goshima	<i>Hamamatsu University School of Medicine, Japan</i>
Masahiro Jinzaki	<i>Keio University School of Medicine, Japan</i>
Takamichi Murakami	<i>Kobe University Graduate School of Medicine, Japan</i>
Mizuho Nishio	<i>Kobe University, Japan</i>
Takuma Oguri	<i>Advanced Visualization Solutions, GE HealthCare, Japan</i>
Tsukasa Saida	<i>Institute of Medicine, University of Tsukuba, Japan</i>
Tsutomu Tamada	<i>Kawasaki Medical School, Japan</i>
Yoshiko Ueno	<i>Kobe University Graduate School of Medicine, Japan</i>
Kengo Yoshimitsu	<i>Fukuoka University, Japan</i>

Philippines

Rudolf Kuhn	<i>National Kidney and Transplant Institute, Philippines</i>
-------------	--

Singapore

Martin Weng Chin H'ng	<i>Tan Tock Seng Hospital, Singapore</i>
Hsien Min Low	<i>Tan Tock Seng Hospital, Singapore</i>
Cher Heng Tan	<i>Tan Tock Seng Hospital, Singapore</i>
Wey Chyi Teoh	<i>Changi General Hospital, Singapore</i>

The Netherlands

Jurgen Fütterer	<i>Radboud University Medical Center The Netherlands</i>
-----------------	--

UK

Dow-Mu Koh	<i>Royal Marsden Hospital, UK</i>
Anwar Padhani	<i>Mount Vernon Cancer Centre, UK</i>
Stuart Taylor	<i>University College London, UK</i>

INVITED SPEAKERS AND CHAIRS

USA

Ryan L. Brunsing

Stanford University, USA

Elizabeth Hecht

Weill Cornell Medicine, USA

Michael Ohliger

University of California, San Francisco, USA

Aarti Sekhar

Emory University School of Medicine, USA

Lori M. Strachowski

University of California, San Francisco, USA

Vietnam

Dung Thanh Le

Viet Duc University Hospital, Hanoi, Vietnam

Huyen Duy Mai Le

University Medical Center, Ho Chi Minh City, Vietnam

Huu Khuyen Pham

Viet Duc University Hospital, Vietnam

PLENARY LECTURE AND HONORARY LECTURES



PLENARY LECTURE

Seong Ho Park

University of Ulsan College of Medicine, Asan Medical Center, Korea

March 19 (Thu) 11:10-12:00
Room A+B

AI in Radiology

This lecture will: (1) summarize the current real-world landscape of artificial intelligence (AI) in abdominal radiology; (2) trace the broader technological evolution of AI in radiology and medicine; and (3) discuss emerging challenges and imperatives for effective, responsible, and sustainable clinical adoption.

To date, the most extensively explored and clinically implemented AI applications in medical imaging have been concentrated in non-abdominal domains, including chest radiography, mammography, bone age assessment, and neuroimaging for intracranial hemorrhage detection. In contrast, abdominal imaging remains one of the least developed subspecialties in terms of clinically impactful AI deployment. Existing commercial AI tools in abdominal radiology are largely peripheral or complementary. Organ and anatomical segmentation for volumetric assessment—such as hepatic segment volumetry—represents one of the few areas approaching meaningful clinical utility, primarily in presurgical planning. Although numerous diagnostic and predictive AI models for abdominal diseases have been reported in the research literature, most offer limited actionable value for patient management and therefore rarely translate into sustainable, real-world clinical tools. Given the high anatomical complexity, disease heterogeneity, and contextual variability inherent to abdominal imaging, developing AI models that achieve academic success, clinical relevance, and commercial viability simultaneously remains particularly challenging.

The lecture will then situate these realities within the broader evolution of AI in medicine—from convolutional neural network (CNN)-based, narrow task-specific systems to transformer-based foundational models, including large language models (LLMs) and large vision-language models (LVLMs). Foundational models exhibit remarkable versatility and emergent capabilities, creating the perception that they can perform “infinite” tasks without task-specific training. However, versatility does not eliminate the fundamental dependence on high-quality, task-relevant data. Transformer architectures excel at extracting and generalizing patterns embedded within their training corpora, but there is no AI without data. Moreover, the development of transformer-based foundational models requires enormous amount of data and computational resources. Therefore, except for a limited number of relatively simplified examinations—such as chest radiography—the creation of a truly multi-task, general-purpose radiology AI based on foundational models (often loosely described as “AGI in radiology”) remains largely theoretical and represents a long-term and uncertain prospect. Current state-of-the-art LVLMs are not

PLENARY LECTURE AND HONORARY LECTURES

yet capable of reliably analyzing radiologic images and remain heavily dependent on textual inputs. These limitations are even more pronounced in abdominal imaging, for reasons similar to those that constrained progress during the earlier CNN-based era.

Finally, the lecture will address a critical paradigm shift: the movement from algorithm-centric AI viewpoint toward an AI-assisted human paradigm. This shift toward human-centered adoption is mirrored in evolving regulatory landscapes: for example, South Korea's AI Framework Act, which came into force on January 22, 2026. The prevailing model-centric approach has frequently overlooked the essential dimension of human–AI interaction, thereby hindering effective integration into clinical workflows. Effective, responsible, and sustainable adoption requires more than high algorithmic performance; it demands careful consideration of how clinicians interact with AI outputs, how uncertainty is quantified and communicated, and how responsibility is allocated. Technical adjuncts—such as uncertainty quantification and explainability tools—are necessary but insufficient. Equally important are deliberate efforts to preserve and strengthen core human professional competencies. Radiologists must remain vigilant against automation bias, deskilling, and “never-skilling” among future generations trained in AI-saturated environments. The often-quoted statement, “AI will not replace doctors, but doctors using AI will replace those who do not,” merits refinement. A more accurate up-to-date formulation may be: AI will not replace doctors. But doctors who use AI while preserving and strengthening core human skills will replace those who either ignore AI or become dependent on it.

PLENARY LECTURE AND HONORARY LECTURES



ESGAR HONORARY LECTURE

Stuart Taylor

University College London, UK

March 19 (Thu) 15:10-16:00
Room A+B

Imaging the Small Bowel in IBD-Where are we now

The use of cross-sectional imaging to evaluate the small bowel in inflammatory bowel disease (IBD) has increased exponentially over the last 10 years. MRI, ultrasound and to a lesser extent CT are now first line tests in the diagnosis and staging of small bowel IBD and play a vital role in disease phenotyping and assessment of treatment efficacy. The lecture will review lessons learnt from the METRIC trial about the relative strengths and weakness of MR enterography and ultrasound in diagnosis and staging of Crohns disease. The validated signs of disease activity on cross sectional imaging will then be presented, along with disease activity scores. The concept of treat to target and in particular transmural healing will be presented, along with new consensus guidelines on the greater use of imaging in the management of IBD patients. Stricture characterization will be discussed and the potential for new functional MRI techniques in assessment of fibrosis. Finally, an approach to the use of MRE and US in day-to-day clinical practice will be presented.

PLENARY LECTURE AND HONORARY LECTURES



ESUR HONORARY LECTURE

Anwar Padhani

Mount Vernon Cancer Centre, UK

March 20 (Fri) 13:40-14:30

Room A+B

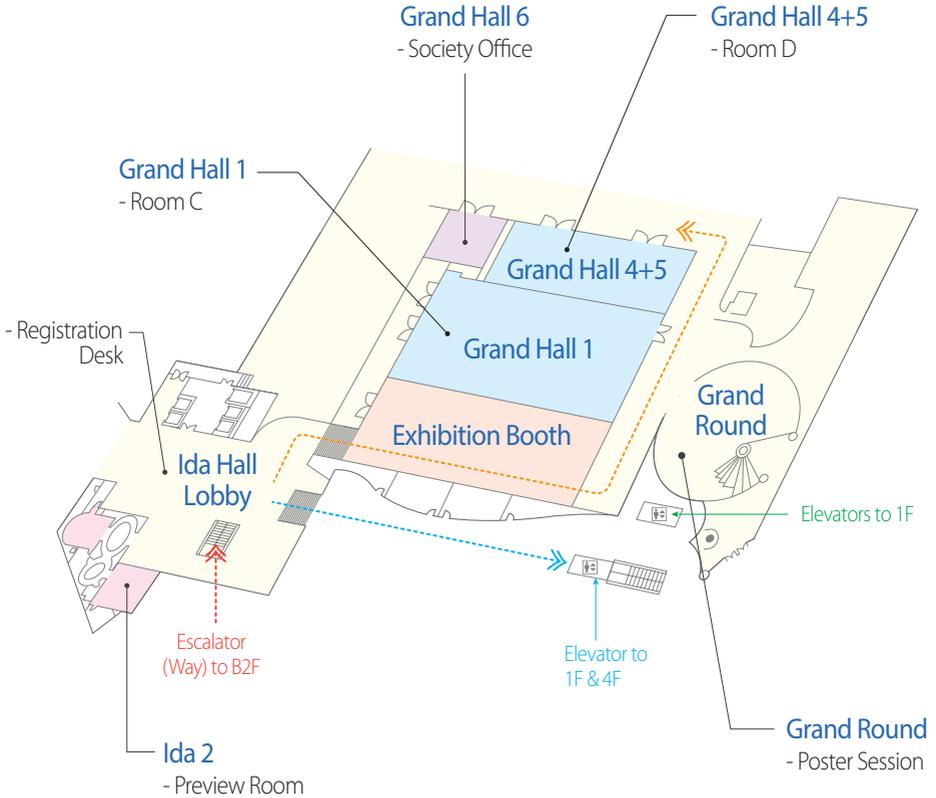
Opportunities for Next Generation Imaging for Advanced Prostate Cancer

Prostate-specific membrane antigen (PSMA) positron emission tomography (PET) computed tomography (CT), and whole-body magnetic resonance imaging (WB-MRI) are superior to conventional CT and bone scan imaging for detecting metastatic disease in patients with prostate cancer. While these higher-accuracy imaging methods have already shown the potential to enhance patient outcomes, a thorough understanding of the relationship between the treatment landscape and disease volume on conventional imaging, as well as the prognostic significance of the prostate-specific antigen response, is crucial for determining how they can be more effectively incorporated into clinical care. Prospective clinical trials are required to evaluate whether PSMA-PET/CT and WB-MRI can genuinely improve clinically relevant endpoints for patients through precise treatment adaptations. In this lecture, we will explore the specific opportunities of PSMA-PET/CT and WB-MRI as biomarkers across multiple clinical domains, including metastasis detection and staging, disease characterisation and aggressiveness assessment, biopsy target selection, impact on treatment planning, evaluation of therapeutic response, and theranostics. We will highlight the central research questions that require attention.

CONGRESS INFORMATION

FLOOR PLAN

B1



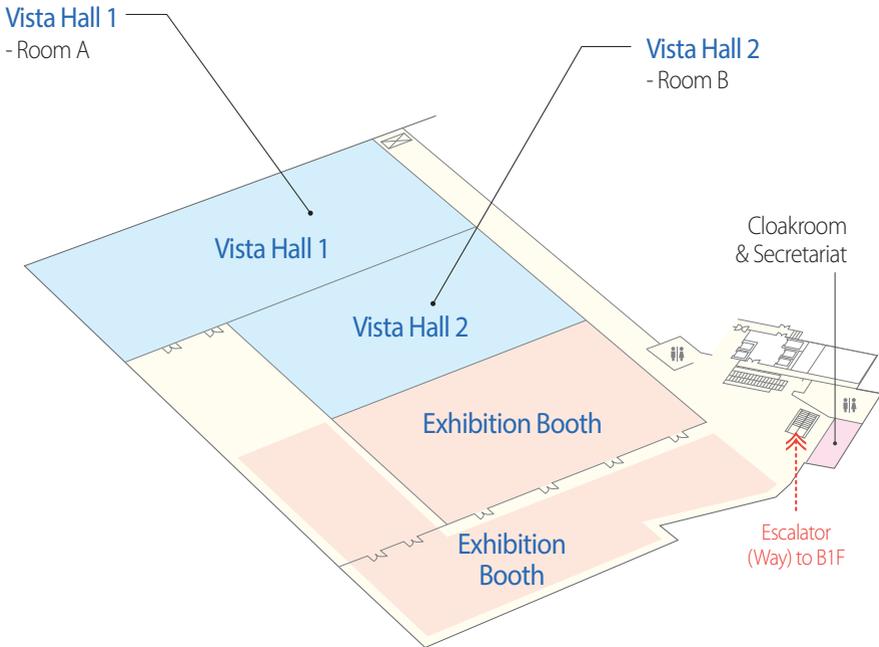
Exhibition Booths on B1

ACCUZEN	Becton Dickinson Korea
REYON PHARM	Dasol Life Science
WITH Healthcare	Encormac

CONGRESS INFORMATION

FLOOR PLAN

B2



Exhibition Booths on B2

Bayer Korea Ltd.	Guerbet
Dongkook Lifescience. Co., Ltd.	AIRS Medical
CMS Pharmaceutical	Canon Medical Systems Korea
Bracco Imaging Korea	Philips Korea
GE HealthCare	SAMSUNG
Siemens Healthineers Ltd.	

CONGRESS INFORMATION

ON-SITE FACILITIES

	Location	Operating Hours
Registration Desk	IDA Lobby (B1F)	07:30-18:00
Cloakroom	VISTA Lobby (B2F)	07:30-17:30
Preview Room	IDA 2 (B1F)	07:30-18:00

* All invited speakers and scientific oral presenters are required to be in the preview room at least 1 hour prior to the start of their session to submit their presentation materials.

LUNCHEON SYMPOSIA

March 19 (Thu), 12:10-13:10			
	Luncheon Symposium 1		Luncheon Symposium 2
Place	Room A+B		Room C
Sponsor	 Bayer		Guerbet 

March 20 (Fri), 12:20-13:20			
	Luncheon Symposium 3	Luncheon Symposium 4	Luncheon Symposium 5
Place	Room A	Room B	Room C
Sponsor			 GE HealthCare

LUNCH SERVICE ON MARCH 21 (Sat)

March 21 (Sat), During the KSAR-KSUR Joint Training Program

For participants who select lunch during pre-registration on March 21 (Sat), a lunch box will be provided during the KSAR-KSUR Joint Training Program.

CONGRESS INFORMATION

IMPORTANT SCHEDULES

Date / Time	Date / Time	Place
ASAR EC Meeting <i>* Invited Only</i>	March 19 (Thu), 08:00-09:00	Art Hall (4F)
ASAR General Assembly	March 21 (Sat), 08:00-09:00	Room A - Vista 1 (B2F)
Opening Ceremony	March 19 (Thu), 10:40-11:10	Room A+B - Vista 1+2 (B2F)
Closing Ceremony	March 21 (Sat), 10:30-10:50	Room C - Grand 1 (B1F)
Poster Presentation	March 19 (Thu), 16:00-16:40 March 20 (Fri), 15:50-16:30	Grand Round (B1F)
Case Presentation by Trainees	March 20 (Fri), 16:40-18:00	Room B - Vista 2 (B2F)
GU Hands-on <i>* Pre-registration Required for Hands-on</i> <i>* Entry subject to seat availability. Inquire with Room D Hands-on staff at 16:40.</i>	March 20 (Fri), 16:40-18:00	Room D - Grand 4+5 (B1F)
Presidential Dinner <i>* Invited Only</i>	March 19 (Thu), 18:00-	Aston House
Congress Banquet <i>* Ticket Required</i>	March 20 (Fri), 18:00-	Walker Hall (1F)

SPECIAL PROGRAMS

- Exhibition Booth Stamp Tour
- Submission Deadline: Until March 21 (Sat), 16:00
 - Please visit all exhibition booths and collect stamps. Then, submit your completed exhibition booth stamp sheet at the registration desk.
 - Prize: Starbucks Gift Card (KRW 10,000, valid in Korea)



CONGRESS INFORMATION

Case of the Day

- Submission Period: From March 19 (Thu) until the End of the Luncheon Symposium on March 20 (Fri)
- 8 Short-answer (open-ended) Questions
- Top 5 Participants with the Highest Number of Correct Answers
 - * In the event of a tie, rankings will be determined based on the order of submission (earlier submissions will be ranked higher).
- Winners will be announced during the afternoon of March 20 (Fri).
- The award ceremony will take place during the Congress Banquet on March 20 (Fri). (* Banquet Ticket Required)
- Prize: Shinsegae Gift Certificate (KRW 200,000)



- Scan this QR code to join Case of the Day

Imaging Interpretation Session

- Date, Time, Place: March 20 (Fri), 14:40-15:50 at Room A/B
- Live Voting: Participants will respond to multiple-choice questions in real time, followed by the presentation of voting results, correct answers, and brief expert commentary.
- Two-Round Structure
 - >> Round 1 - Fast Round (30 min.)
 - 2-3 min. per Question
 - Focused on Key Imaging Findings and Rapid Diagnostic Reasoning
 - >> Round 2 - Organ-specific challenging case (30 min.)
 - 5 min. per Question
 - Integrates Clinical History and Imaging Features
 - Includes Diagnostic Discussion

- Prizes for Top Scorers

1st - 1 winner



iPad 11

2nd - 2 winners



Shinsegae Gift Certificate (KRW 300,000)

3rd - 3 winners



AirPods 4

CONGRESS INFORMATION

Lucky Draw at the Congress Banquet

- Date, Time, Place: March 20 (Fri), 18:00- at Walker Hall (1F)

- How to Join the Lucky Draw

1. Before entering the congress banquet (Walker Hall, 1F), participants will get lucky draw coupons.
2. Enjoy the banquet!
3. Give it a shot and test your luck.

* Banquet Ticket Required

- Prizes

1st - 1 winner



Samsung Galaxy Tab
S10 Lite

2nd - 2 winners



Samsung Galaxy Watch 8
(40mm, Bluetooth)
or Apple Watch SE 3
(40mm, GPS)

3rd - 3 winners



NONFICTION
- Floral Parfum Mini
Quartet

SPONSORS

DIAMOND PLUS



Bayer



PLATINUM



LIFE FROM INSIDE



GE HealthCare



GOLD



PHILIPS

SAMSUNG

BRONZE

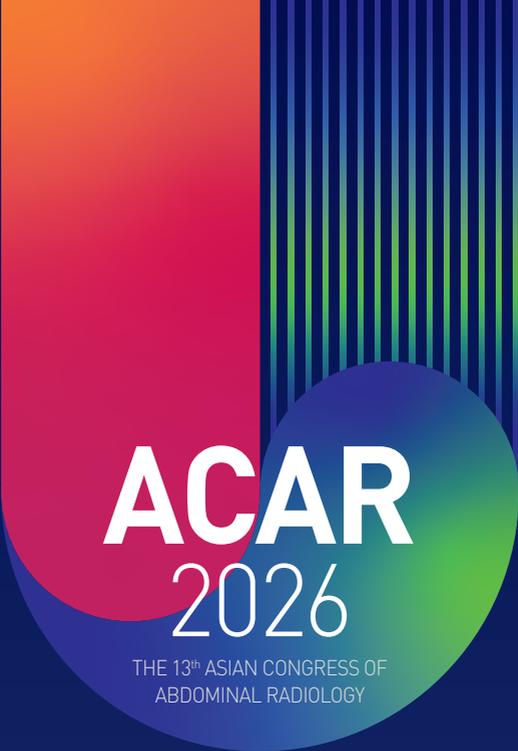
ACCUZEN

REYON



Supported by





ACAR 2026

THE 13th ASIAN CONGRESS OF
ABDOMINAL RADIOLOGY

DAILY PROGRAM

MARCH 19

MARCH 20

MARCH 21

DAILY PROGRAM

MARCH 19 (Thu)

09:00-10:20 **[PBL01] Problem-based learning 1: Thinking Like an Expert (Eng.)** [Room A]
Vista 1

Chairs Young Hwan Lee (Wonkwang University School of Medicine, Wonkwang University Hospital, Korea)
Min Ju Kim (Korea University College of Medicine, Korea University Anam Hospital, Korea)

09:00-09:30 **Knowledges & Challenges: Retroperitoneum**

PBL01-1 Dow-Mu Koh (Royal Marsden Hospital, UK)

09:30-09:55 **Knowledges & Challenges: Spleen**

PBL01-2 Kyowon Gu (Sungkyunkwan University School of Medicine, Samsung Medical Center, Korea)

09:55-10:20 **Knowledges & Challenges: Infection**

PBL01-3 Subin Heo (University of Ulsan College of Medicine, Asan Medical Center, Korea)

09:00-10:20 **[SS01] Scientific Session 1 (ABD): Advances in Pancreatic Imaging: Emerging Techniques and Clinical Applications (Eng.)** [Room B]
Vista 2

Chairs Kyung Sook Shin (Chungnam National University College of Medicine, Chungnam National University Hospital, Korea)
Hong Il Ha (Hallym University Sacred Heart Hospital, Korea)

09:00-09:15 **Imaging of Pancreatic NET: From Differentials to Prognostication**

SS01-1 Raju Sharma (All India Institute of Medical Sciences, New Delhi, India)

09:15-09:25 **MRI-Derived Bone Marrow Fat Fraction and Body Composition Predict Chemotherapy-Induced Myelosuppression and Survival in Pancreatic Cancer**

SS01-2 Weinuo Qu (Tongji Hospital Tongji Medical College Huazhong University of Science and Technology, China)

09:25-09:35 **Deep Learning CT Signature for Predicting Occult Liver Metastases and Neoadjuvant Therapy Benefit in Pancreatic Ductal Adenocarcinoma: A Multicenter Retrospective Study**

SS01-3 Ben Zhao (Zhongda Hospital Medical School of Southeast University, China)

DAILY PROGRAM

MARCH 19 (Thu)

- 09:35-09:45 **U-Shaped Adiposity Thresholds Defining an Obesity Paradox in Gastroenteropancreatic Neuroendocrine Tumors: A Multicenter Prognostic Study with Biological Correlates**
SS01-4 Weinuo Qu (Tongji Hospital Tongji Medical College Huazhong University of Science and Technology, China)
- 09:45-09:55 **Magnetic Resonance T2-weighted Imaging Radiomics Deep Learning Model to Predict Pancreatic Mucinous Neoplasms**
SS01-5 Xu Fang (Changhai Hospital of Naval Medical University, China)
- 09:55-10:05 **From Echoes to Contrast: Improving Reporting Standards and Timing of Imagings Delivery in Acute Pancreatitis**
SS01-6 Kevin Xuan Hong Tang (Hampshire Hospitals NHS Foundation Trust, UK)
- 10:05-10:20 **Imaging of IgG4-Related Disease: Focus on Pancreas and Biliary Tract Manifestation**
SS01-7 Ankur Goyal (All India Institute of Medical Sciences, New Delhi, India)
- 09:00-10:20 **[SF01] Special Focus 1: Fibroid and Adenomyosis (Eng.)** [Room C]
Grand 1
Chairs Byung Chul Kang (Yonsei University College of Medicine, Severance Hospital, Korea)
Sung Bin Park (University of Ulsan College of Medicine, Asan Medical Center, Korea)
- 09:00-09:25 **MR Screening and Monitoring for Leiomyoma and Adenomyosis: Updates**
SF01-1 Jungjae Park (Chungnam National University College of Medicine, Chungnam National University Hospital, Korea)
- 09:25-09:50 **Role of MRI: A Perspective on the Differentiation of the Fibroids from Sarcomas**
SF01-2 Jeong Woo Kim (Korea University College of Medicine, Korea University Guro Hospital, Korea)
- 09:50-10:15 **Focal Management of Uterine Fibroids and Adenomyosis: Advances in MR-guided Therapy**
SF01-3 Young-sun Kim (Women's Medical Science Center, MINT Hospital, Korea)
- 10:15-10:20 **Q&A**

DAILY PROGRAM

MARCH 19 (Thu)

- 09:00-10:20 **[SS02] Scientific Session 2 (ABD):** [Room D]
Grand 4+5
HCC Imaging for Clinical Decision-Making (Eng.)
 Chairs Min Woo Lee (Sungkyunkwan University School of Medicine, Samsung Medical Center, Korea)
 Jeong Eun Lee (Chungnam National University College of Medicine, Chungnam National University Hospital, Korea)
- 09:00-09:10 **LI-RADS CT/MRI Nonradiation Treatment Response Assessment Version 2024 for**
SS02-1 Detecting Local Recurrence of Surgically Resected Hepatocellular Carcinoma
 Justin Tse (Stanford University, USA)
- 09:10-09:20 **LI-RADS Nonradiation Treatment Response Algorithm v2024: Enhanced**
SS02-2 Performance with Ancillary Features on Hepatobiliary MRI versus CT
 Jaeseung Shin (Sungkyunkwan University School of Medicine, Samsung Medical Center, Korea)
- 09:20-09:30 **Performance of LI-RADS Nonradiation Treatment Response Algorithm version**
SS02-3 2024 on MRI for Transarterial Chemoembolization Plus Systemic Therapy in HCC
 Liuji Sheng (West China Hospital Sichuan University, China)
- 09:30-09:40 **Clinical Efficacy of CT Iodine Map in Evaluating Treatment Effect of TACE plus RFA**
SS02-4 for HCC
 Eun Ji Lim (Chosun University College of Medicine and Chosun University Hospital, Korea)
- 09:40-09:50 **Identification of Benefit Subgroups from Heterogeneous Effects of Adjuvant**
SS02-5 Transarterial Chemoembolization in Hepatocellular Carcinoma Using Causal Model
 Tianyi Xia (Zhongda Hospital Medical School of Southeast University, China)
- 09:50-10:00 **Predictive Value of Gd-EOB-DTPA-Enhanced MRI Features for VETC Subtypes**
SS02-6 and Proportions and Their Combined Prognostic Significance in Hepatocellular Carcinoma
 Hanjun Zhang (The Fourth Affiliated Hospital of Soochow University, China)
- 10:00-10:10 **Gd-EOB-DTPA-enhanced MRI-based Fractal Analysis for Preoperative Evaluation of**
SS02-7 Vessels Encapsulating Tumor Clusters and Microvascular Invasion in Hepatocellular Carcinoma
 Dan Liu (West China Hospital, China)

DAILY PROGRAM

MARCH 19 (Thu)

10:10-10:20 **Value of Preoperative Contrast-Enhanced CT-based Radiomics for Predicting CK19-Positive Hepatocellular Carcinoma**

SS02-8

Yawen Wang (Zhongda Hospital Southeast University, China)

11:10-12:00 **[PL01] Plenary Lecture (Eng.)**

[Room A+B]

Vista 1+2

Chair Jeong Min Lee (Seoul National University College of Medicine, Seoul National University Hospital, Korea)

11:10-12:00 **AI in Radiology**

PL01-1

Seong Ho Park (University of Ulsan College of Medicine, Asan Medical Center, Korea)

12:10-13:10 **[LS01] Luncheon Symposium 1:**



Bayer

[Room A+B]

Vista 1+2

**Advancing Patient-Centered Care with Bayer:
mpMRI and personalized CT Protocols (Eng.)**

Chairs Jeong Yeon Cho (Seoul National University College of Medicine, Seoul National University Hospital, Korea)
Jin-Young Choi (Yonsei University College of Medicine, Severance Hospital, Korea)

12:10-12:40 **Navigating Prostate Cancer Diagnosis: Insights from the PROKOMB Trial on MRI-Based Biopsy Decision-Making**

LS01-1

Charlie Hamm (Charité University Hospital, Germany)

12:40-13:10 **From Theory to Practice: Implementing Personalized Contrast Injection Protocols in Daily CT Workflow**

LS01-2

Hsin-Yu Chen (National Taiwan University Hospital, Chinese Taipei)

12:10-13:10 **[LS02] Luncheon Symposium 2:**

Guerbet | 

[Room C]

Grand 1

**Advancing MRI Diagnostics: Enhancing Safety,
Precision, and Clinical Outcomes (Eng.)**

Chair Jeong Min Lee (Seoul National University College of Medicine, Seoul National University Hospital, Korea)

DAILY PROGRAM

MARCH 19 (Thu)

12:10-12:15 **Welcome & Opening Remarks**

Jeong Min Lee (Seoul National University College of Medicine, Seoul National University Hospital, Korea)

12:15-12:35 **Latest Trend & Clinical Research on Gadolinium-Based Contrast Agents**

LS02-1 Yu-Ting Kuo (Chi Mei Medical Center, Chinese Taipei)

12:35-12:55 **High-Relaxivity Contrast in Liver MRI: Detection, Characterization, and Treatment Assessment of Liver Lesions**

LS02-2

PIYi Chang (Taichung Veterans General Hospital, Chinese Taipei)

12:55-13:10 **Panel Discussion & Q&A**

13:30-14:50 **[SF02] Special Focus 2: Deep Dive into HCC (Eng.)**

[Room A]
Vista 1

Chairs Myeong-Jin Kim (Yonsei University College of Medicine, Severance Hospital, Korea)
Bang-Bin Chen (National Taiwan University Hospital, Chinese Taipei)

13:30-13:50 **Histopathologic & Molecular Classification of HCC**

SF02-1 Haeryoung Kim (Seoul National University College of Medicine, Seoul National University Hospital, Korea)

13:50-14:10 **Imaging Signatures of HCC Subtypes**

SF02-2 Jin-Young Choi (Yonsei University College of Medicine, Severance Hospital, Korea)

14:10-14:30 **Current Status & Future of Non-invasive Diagnosis of HCC**

SF02-3 Sang Hyun Choi (University of Ulsan College of Medicine, Asan Medical Center, Korea)

14:30-14:50 **Prognostic Stratification of HCC with Imaging Biomarkers**

SF02-4 Hanyu Jiang (West China Hospital, Sichuan University, China)

DAILY PROGRAM

MARCH 19 (Thu)

- 13:30-14:50 **[RC01] Refresher Course 1:** [Room B]
Vista 2
Transplantation Imaging (Eng.)
Chairs Woo Kyoung Jeong (Sungkyunkwan University School of Medicine, Samsung Medical Center, Korea)
Romantiezzer Sahat Matondang (University of Indonesia, Indonesia)
- 13:30-13:50 **Imaging of Liver Transplantation**
RC01-1 Kyoung Won Kim (University of Ulsan College of Medicine, Asan Medical Center, Korea)
- 13:50-14:10 **Imaging of Pancreas Transplantation**
RC01-2 Se Jin Choi (University of Ulsan College of Medicine, Asan Medical Center, Korea)
- 14:10-14:30 **Imaging of Kidney Transplantation**
RC01-3 Seo Yeon Youn (The Catholic University of Korea, College of Medicine, Seoul St. Mary's Hospital, Korea)
- 14:30-14:50 **Imaging of Post-BM Transplantation**
RC01-4 Sun Kyung Jeon (Seoul National University College of Medicine, Seoul National University Hospital, Korea)
- 13:30-15:00 **[RC02] Refresher Course 2:** [Room C]
Grand 1
Updates of GY Malignant Tumors (Eng.)
Chairs Sung Eun Rha (The Catholic University of Korea, College of Medicine, Seoul St. Mary's Hospital, Korea)
Kang-Lung Lee (Taipei Veterans General Hospital, Chinese Taipei)
- 13:30-13:55 **The Implications of the 2023 New FIGO Stage in Endometrial Cancer from a Radiologist's Perspective**
RC02-1 Stephanie Nougaret (Montpellier Cancer Institute, France)
- 13:55-14:20 **Optimizing Cervical Cancer Staging with Advanced MR Imaging: A Practical Guide for Radiologist**
RC02-2 Tsukasa Saida (Institute of Medicine, University of Tsukuba, Japan)

DAILY PROGRAM

MARCH 19 (Thu)

14:20-14:45 **O-RADS for Assessment of Adnexal Lesions: Why, When and How**

RC02-3 Lori M. Strachowski (University of California, San Francisco, USA)

14:45-15:00 **O-RADS Case Examples with Pearls and Pitfalls**

RC02-4 Lori M. Strachowski (University of California, San Francisco, USA)

13:30-14:50 **[SS03] Scientific Session 3 (ABD):**

[Room D]

IBD Imaging: Standardization and Innovation (Eng.)

Grand 4+5

Chairs Young Hoon Kim (Seoul National University College of Medicine, Seoul National University Bundang Hospital, Korea)
Sung Kyoung Moon (Kyung Hee University College of Medicine, Kyung Hee University Hospital, Korea)

13:30-13:40 **Redefining Radiological Criteria for Small Bowel Stricture in Crohn's Disease: Effects of a 2.5 cm Pre-stenotic Dilatation Threshold on Stricture Prevalence and Prognosis**

SS03-1

Hae Young Kim (University of Ulsan College of Medicine, Asan Medical Center, Korea)

13:40-13:50 **Pre-procedural Imaging Assessment Predicts Endoscopic Passability in Crohn's Disease: Performance of SAR-Based Stricture Criteria and Imaging Predictors of Failed Endoscopic Passage**

SS03-2

Ziman Xiong (Tongji Hospital Tongji Medical College Huazhong University of Science and Technology, China)

13:50-14:00 **Current Status of Inflammatory Bowel Disease in China and the Establishment and Interpretation of the IBD-RADS System: A Multicenter Study and Clinical Translation**

SS03-3

Yaqi Shen (Tongji Hospital Tongji Medical College Huazhong University of Science and Technology, China)

14:00-14:10 **Rethinking Anorectal Cancer Surveillance Using MRI in Crohn's Disease**

SS03-4

Hae Young Kim (University of Ulsan College of Medicine, Asan Medical Center, Korea)

14:10-14:20 **Beyond Surgery: Time-varying Impact of Medical Therapy and Baseline CT Enterography Features on Long-term Surgical Avoidance in Crohn's Disease**

SS03-5

Xiaonan Yang (Tongji Hospital Tongji Medical College Huazhong University of Science and Technology, China)

DAILY PROGRAM

MARCH 19 (Thu)

- 14:20-14:30 **Toward Precision Surgery: YOLO-assisted Radiomics and Body Composition Fusion for Predicting Surgical Complexity in Crohn's Disease**
SS03-6
Xiaonan Yang (Tongji Hospital Tongji Medical College Huazhong University of Science and Technology, China)
- 14:30-14:40 **Reducing Misdiagnosis of Appendiceal Mucinous Neoplasms: The Impact of Structured Training on Radiologists' Preoperative Diagnostic Performance**
SS03-7
Ziman Xiong (Tongji Hospital Tongji Medical College Huazhong University of Science and Technology, China)
- 14:40-14:50 **Discussion (Q&A)**
- 15:10-16:00 **[HL01] ESGAR Honorary Lecture (Eng.)** [Room A+B]
Vista 1+2
Chair Chang Hee Lee (Korea University College of Medicine, Korea University Guro Hospital, Korea)
- 15:10-16:00 **Imaging the Small Bowel in IBD-Where are we now**
HL01-1
Stuart Taylor (University College London, UK)
- 16:40-18:00 **[SF03] Special Focus 3: Imaging Assessment in Metabolic Liver Disease: From MASLD to HCC (Eng.)** [Room A]
Vista 1
Chairs Cher Heng Tan (Tan Tock Seng Hospital, Singapore)
Seung Soo Lee (University of Ulsan College of Medicine, Asan Medical Center, Korea)
- 16:40-17:00 **Epidemiology, Pathophysiology & Clinical Outcome of MASLD & MASH**
SF03-1
Han Ah Lee (Chung-Ang University College of Medicine, Chung-Ang University Seoul Hospital, Korea)
- 17:00-17:20 **Non-invasive Imaging Assessment of MASLD and MASH**
SF03-2
Jeong Min Lee (Seoul National University College of Medicine, Seoul National University Hospital, Korea)

DAILY PROGRAM

MARCH 19 (Thu)

17:20-17:40 **More Than Weight: Advanced Imaging of Body Composition in Obesity**

SF03-3 Kyung Won Kim (University of Ulsan College of Medicine, Asan Medical Center, Korea)

17:40-18:00 **HCC in MASLD- Risk, Surveillance & Diagnostic Challenges**

SF03-4 Ijin Joo (Seoul National University College of Medicine, Seoul National University Hospital, Korea)

16:40-18:00 **[RC03] Refresher Course 3:**

State-of-the-Art Biliary Imaging (Eng.)

[Room B]
Vista 2

Chairs Yong Eun Chung (Yonsei University College of Medicine, Severance Hospital, Korea)
Hsien Min Low (Tan Tock Seng Hospital, Singapore)

16:40-17:00 **Cholangiopathies: Imaging-based Approaches for Diagnosis**

RC03-1 Maria Antonietta Bali (Università Cattolica del Sacro Cuore, Italy)

17:00-17:20 **Beyond Diagnosis: Preoperative Staging & Resectability Assessment for**

Extrahepatic Cholangiocarcinoma

Bohyun Kim (The Catholic University of Korea, College of Medicine, Seoul St. Mary's Hospital, Korea)

17:20-17:40 **IPNB: Detection, Differential & Risk Assessment**

RC03-3 Hyo Jung Park (University of Ulsan College of Medicine, Asan Medical Center, Korea)

17:40-18:00 **The 2026 KSAR Consensus Statement for IPNB**

RC03-4 Dong Ho Lee (Seoul National University College of Medicine, Seoul National University Hospital, Korea)

16:40-18:00 **[SS04] Scientific Session 4 (GU):**

GU Issues 1 (Eng.)

[Room C]
Grand 1

Chairs Deuk Jae Sung (Korea University College of Medicine, Korea University Anam Hospital, Korea)

Rudolf Kuhn (National Kidney and Transplant Institute, Philippines)

DAILY PROGRAM

MARCH 19 (Thu)

- 16:40-16:50 **Computed Tomography-Based Unsupervised Clustering Identifies Clusters Associated with Progression Free Survival in Clear Cell Renal Cell Carcinoma**
SS04-1
Jae Hyon Park (Armed Forces Daejeon Hospital, Korea)
- 16:50-17:00 **Preoperative MRI Model for Predicting Inferior Vena Cava Wall Invasion in Renal Cell Carcinoma with Tumor Thrombus**
SS04-2
Xuewei Wen (The First Medical Center, Chinese PLA General Hospital, China)
- 17:00-17:10 **Multicenter Validation of Bosniak Classification, Version 2019 for Class III-IV Aggressive and Any Cancer Prediction**
SS04-3
Justin Tse (Stanford University, USA)
- 17:10-17:20 **Construction and Clinical Validation of a Cascaded Deep Learning System for Classification of Benign and Malignant Solid Small Renal Masses Based on MRI**
SS04-4
Mengqiu Cui (The First Medical Center, Chinese PLA General Hospital, China)
- 17:20-17:30 **Comparative Outcomes of Ultrasound-Guided radiofrequency ablation and Robotic Partial Nephrectomy in Localized Renal Tumors: A Propensity-Matched Prospective Cohort Analysis**
SS04-5
Jong Woo Park (Seoul National University College of Medicine, Seoul National University Hospital, Korea)
- 17:30-17:40 **Utility of Multi-Model Diffusion MRI for Stratifying High-Risk Complications in Renal Transplant Recipients**
SS04-6
Kangwen He (Tongji Hospital Tongji Medical College Huazhong University of Science and Technology, China)
- 17:40-17:50 **Diffusion Lacunae in Placenta Accreta Spectrum (PAS): Game Changer in PAS Imaging**
SS04-7
Shinya Fujii (Tottori University, Japan)
- 17:50-18:00 **Discussion (Q&A)**

DAILY PROGRAM

MARCH 19 (Thu)

- 16:40-18:00 **[SS05] Scientific Session 5 (ABD):** [Room D]
Grand 4+5
Hot Topics in Body Imaging (Eng.)
 Chairs Won Chang (Seoul National University College of Medicine, Seoul National University Bundang Hospital, Korea)
 Jaeseung Shin (Sungkyunkwan University School of Medicine, Samsung Medical Center, Korea)
- 16:40-16:50 **Effects of Shortening Preoperative Fasting Time before Contrast-enhanced CT on**
 SS05-1 **the Incidence of Acute Adverse Drug Reactions: An Observational Study**
 Yunseo Choi (University of Ulsan College of Medicine, Asan Medical Center, Korea)
- 16:50-17:00 **Clinical Impact of a High-Relaxivity Gadolinium Contrast Agent in Liver MRI**
 SS05-2 PiYi Chang (Taichung Veterans General Hospital, Chinese Taipei)
- 17:00-17:10 **Deep Learning-based Prediction of Hospitalization for Patients with Abdominal**
 SS05-3 **Symptoms during Emergency Department Triage: Combining Initial Abdominal**
Radiography and Early Clinical Information
 Yeo Eun Han (Korea University College of Medicine, Korea University Anam Hospital, Korea)
- 17:10-17:20 **An End-to-End Deep Learning Model Based on Non-Contrast CT Images of Patients**
 SS05-4 **with Liver Cirrhosis for Predicting Hepatocellular Carcinoma**
 Shifan Liu (Zhongda Hospital Medical School of Southeast University, China)
- 17:20-17:30 **Dynamic CT-Derived Body Composition Changes During Neoadjuvant Therapy**
 SS05-5 **as Prognostic Biomarkers in Pancreatic Cancer: Development and Validation of a**
Survival Nomogram
 Hsin-Yu Chen (National Taiwan University Hospital, Chinese Taipei)
- 17:30-17:40 **Real-World Radiologist-LLM Reasoning Patterns in Abdominal Imaging: Insights**
 SS05-6 **for Designing Personalized AI Copilots**
 Choongwui Cho (Hanil general hospital, Korea)
- 17:40-17:50 **Evaluation of DeepSeek's Diagnostic Efficacy in Liver Diseases Based on Imaging**
 SS05-7 **Findings**
 Jinqi Zhang (National Cancer Center National Clinical Research Center for Cancer Cancer Hospital Chinese Academy of Medical Sciences and Peking Union Medical College, China)
- 17:50-18:00 **Discussion (Q&A)**

DAILY PROGRAM

MARCH 20 (Fri)

- 09:00-10:20 **[RC04] Refresher Course 4:** [Room A]
Vista 1
Recent Updates in Body Imaging (Eng.)
Chairs Jeong Min Lee (Seoul National University College of Medicine, Seoul National University Hospital, Korea)
Gigin Lin (Chang Gung University Memorial Hospital, Chinese Taipei)
- 09:00-09:20 **Recent Technical Innovations in DWI**
RC04-1 Ryan L. Brunsing (Stanford University, USA)
- 09:20-09:40 **Pioneering Clinical Applications of 5T Abdominal MRI**
RC04-2 Liang Zhu (Peking Union Medical College Hospital, China)
- 09:40-10:00 **Low-field MRI in 2026: Challenges & Opportunities**
RC04-3 Michael Ohliger (University of California, San Francisco, USA)
- 10:00-10:20 **Beyond the Protons: Multi-nuclei Body MRI**
RC04-4 Satoshi Goshima (Hamamatsu University School of Medicine, Japan)
- 08:00-10:20 **[JS01] Joint Symposium 1 (ACAR meets China) (Eng.)** [Room B]
Vista 2
Chairs Chang Hee Lee (Korea University College of Medicine, Korea University Guro Hospital, Korea)
Haiyi Wang (Chinese PLA General Hospital, China)
- 08:00-08:05 **Welcome address 1**
Jeong Min Lee (Seoul National University College of Medicine, Seoul National University Hospital, Korea)
- 08:05-08:10 **Welcome address 2**
Haiyi Wang (Chinese PLA General Hospital, China)
- 08:10-08:30 **AI in Abdominal Imaging**
JS01-1 Yanqi Huang (Guangdong Provincial People's Hospital (Guangdong Academy of Medical Sciences), Southern Medical University, China)

DAILY PROGRAM

MARCH 20 (Fri)

08:30-08:50 **Building LLM-Powered Workflows in Abdominal Radiology: Agents, Tools, and Governance**
 JS01-2 Jeong Hyun Lee (Sungkyunkwan University School of Medicine, Samsung Medical Center, Korea)

08:50-09:10 **Imaging in Informing Individualized Treatment in HCC**
 JS01-3 Hanyu Jiang (West China Hospital, Sichuan University, China)

09:10-09:20 Break

09:20-09:40 **Imaging of Hilar Tumors: What the Surgeon wants to know**
 JS01-4 Hsien Min Low (Tan Tock Seng Hospital, Singapore)

09:40-10:00 **Diagnostic Approach to Multiple Solid Renal Lesions on CT and MR Imaging: The SWISS Principle**
 JS01-5 Haiyi Wang (Chinese PLA General Hospital, China)

10:00-10:20 **Primary Staging of Rectal Cancer: ESGAR MRI Consensus Update and Dual-Energy CT Potentials**
 JS01-6 Masashi Asano (Gifu University, Japan)

09:00-10:20 **[RC05] Refresher Course 5: GU Specific Diagnostic Classification Systems (Eng.)** [Room C]
 Grand 1
 Chairs Chan Kyo Kim (Sungkyunkwan University School of Medicine, Samsung Medical Center, Korea)
 Masahiro Jinzaki (Keio University School of Medicine, Japan)

09:00-09:25 **PI-RADS Essential and Updates**
 RC05-1 Anwar Padhani (Mount Vernon Cancer Centre, UK)

09:25-09:50 **VI-RADS: Multiparametric MRI for Staging and Management of Bladder Cancer**
 RC05-2 Li-Jen Wang (Linkou Chang Gung Memorial Hospital, Chinese Taipei)

09:50-10:15 **Clear Cell RCC Likelihood Score: Principles and Clinical Applications**
 RC05-3 Taek Min Kim (Seoul National University College of Medicine, Seoul National University Hospital, Korea)

DAILY PROGRAM

MARCH 20 (Fri)

10:15-10:20 **Discussion (Q&A)**

09:00-10:20 **[SS06] Scientific Session 6 (ABD):**

HCC Imaging: From LI-RADS to Prognostic Insights

(Eng.)

[Room D]
Grand 4+5

Chairs Tae Wook Kang (Sungkyunkwan University School of Medicine, Samsung Medical Center, Korea)

Ji Soo Song (Jeonbuk National University Medical School, Jeonbuk National University Hospital, Korea)

09:00-09:10 **LI-RADS Treatment Response Assessment Version 2024: Clinical and Radiologic**
SS06-1 Predictors of LR-TR Viable after Radioembolization

Sung-Hua Chiu (Stanford University School of Medicine & Tri-Service General Hospital, Chinese Taipei)

09:10-09:20 **Inter-reader Reliability and Diagnostic Performance of the LI-RADS CEUS**
SS06-2 Nonradiation TRA v2024

Jeremy Jia Qi Soon (Changi General Hospital, Singapore)

09:20-09:30 **Radiological Characteristics of Hepatocellular Carcinoma in Cirrhotic vs Non-**
SS06-3 Cirrhotic Liver on Multiphasic CT: A Comparative Study

Adinda Amalia (Dr Cipto Mangunkusumo National General Hospital, Indonesia)

09:30-09:40 **Prognostic Implications of Washout Timing in Hepatocellular Carcinoma: A**
SS06-4 Multicenter Cohort Study

Yingyi Wu (West China Hospital Sichuan University, China)

09:40-09:50 **Preoperative Predicting Tumor-Specific Vascular Patterns on Contrast-Enhanced CT**
SS06-5 and Their Prognostic Implications for Solitary BCLC 0-A Hepatocellular Carcinoma

Wanli Zhang (Guangzhou First Peoples Hospital, China)

09:50-10:00 **Intraindividual Comparison of Promising Prognostic Features between CT and MRI**
SS06-6 in Patients with Hepatocellular Carcinoma

Xinyuan Jia (West China Hospital Sichuan University, China)

10:00-10:10 **Intraindividual Concordance and Discordance in CT and MRI LI-RADS**
SS06-7 Categorization in Hepatocellular Carcinoma: Impact on Postsurgical Prognosis

Yong Jun Jung (University of Ulsan College of Medicine, Asan Medical Center, Korea)

DAILY PROGRAM

MARCH 20 (Fri)

10:10-10:20 **Discussion (Q&A)**

10:40-12:00 **[SF04] Special Focus 4:**

[Room A]
Vista 1

All About Pancreatic Cysts (Eng.)

Chairs Takamichi Murakami (Kobe University Graduate School of Medicine, Japan)
Jung Hoon Kim (Seoul National University College of Medicine, Seoul National University Hospital, Korea)

10:40-11:00 **Pathologic Classification of Pancreatic Cystic Neoplasm**

SF04-1 Hee Young Na (Seoul National University College of Medicine, Seoul National University Bundang Hospital, Korea)

11:00-11:20 **Pancreatic Cysts: Latest Guidelines & Supporting Evidences**

SF04-2 Ji Hye Min (Sungkyunkwan University School of Medicine, Samsung Medical Center, Korea)

11:20-11:40 **Pancreatic Cysts: Key Recommendations from the SAR DFP**

SF04-3 Elizabeth Hecht (Weill Cornell Medicine, USA)

11:40-12:00 **Pancreatic Cysts: Key Suggestions from KSAR PCN Study Group**

SF04-4 Jeong Hee Yoon (Seoul National University College of Medicine, Seoul National University Hospital, Korea)

10:40-12:00 **[RC06] Refresher Course 6:**

[Room B]
Vista 2

Imaging of Tumors in GI Tract (Eng.)

Chairs Se Hyung Kim (Seoul National University College of Medicine, Seoul National University Hospital, Korea)
Wey Chyi Teoh (Changi General Hospital, Singapore)

10:40-11:00 **Gastric Cancer: Preoperative T- & N-staging**

RC06-1 Jin Woong Kim (Chosun University College of Medicine and Chosun University Hospital, Korea)

11:00-11:20 **Small Bowel NET: Imaging Features and Latest Treatment**

RC06-2 Aarti Sekhar (Emory University School of Medicine, USA)

DAILY PROGRAM

MARCH 20 (Fri)

- 11:20-11:40 **Perirectal Mass: Pearls & Pitfalls in Differentials**
RC06-3 Myung-Won You (Yonsei University College of Medicine, Severance Hospital, Korea)
- 11:40-12:00 **Anal Cancer & Perianal Disease**
RC06-4 Seung Ho Kim (Inje University College of Medicine, Haeundae Paik Hospital, Korea)
- 10:40-12:00 **[SF05] Special Focus 5: Role of AI in GU Imaging (Eng.)** [Room C]
Grand 1
Chairs Young Taik Oh (Yonsei University College of Medicine, Severance Hospital, Korea)
Shu-Huei Shen (Taipei Veterans General Hospital, Chinese Taipei)
- 10:40-11:05 **AI in Prostate Cancer: Clinical Performance and Practical Limitations**
SF05-1 Jurgen Fütterer (Radboud University Medical Center, The Netherlands)
- 11:05-11:30 **Advanced Imaging Biomarkers for RCC: A Radiomics and Machine Learning Perspective**
SF05-2 Zhen Li (Tongji Hospital, Tongji Medical College, Huazhong University of Science and Technology, China)
- 11:30-11:55 **AI-Powered MRI Analysis for Bladder Cancer Diagnosis**
SF05-3 Mizuho Nishio (Kobe University, Japan)
- 11:55-12:00 **Discussion (Q&A)**
- 10:40-12:00 **[SS07] Scientific Session 7 (ABD): Imaging Biomarkers in Liver Disease: Emerging Tools & New Frontiers (Eng.)** [Room D]
Grand 4+5
Chairs Na Yeon Han (Korea University College of Medicine, Korea University Anam Hospital, Korea)
Seung-seob Kim (Yonsei University College of Medicine, Severance Hospital, Korea)
- 10:40-10:50 **Diagnostic Accuracy of Artificial Intelligence Based Imaging in Identifying Hepatic Steatosis: A Systematic Review and Meta-analysis**
SS07-1 Robin Antonio (FEU-NRMF, Philippines)

DAILY PROGRAM

MARCH 20 (Fri)

- 10:50-11:00 **Beyond Biopsy: Imaging-Driven Deep Learning to Flag At-Risk MASH**
SS07-2 Mei Chin Lim (National University Hospital, Singapore)
- 11:00-11:10 **Assessment of Cardiovascular Risk Using Coronary Artery Calcium Score, Hepato-
steatosis, and Myo-steatosis as Imaging Biomarker for Geriatric Population**
SS07-3 Chandan Jyoti Das (AIIMS, India)
- 11:10-11:20 **CT-Derived Dynamic Body Composition Changes Predict Durable Clinical Benefit
to Immunotherapy in Advanced Hepatocellular Carcinoma: Development and
External Validation of a Cross-Center Model**
SS07-4 Bang-Bin Chen (National Taiwan University Hospital, Chinese Taipei)
- 11:20-11:30 **Liver Fibrosis: Explainable Deep learning Network for Automated Staging by Using
Equilibrium Enhanced Phase MR Images**
SS07-5 Junhao Zha (Zhongda Hospital Medical School of Southeast University, China)
- 11:30-11:40 **Deep Learning–Based Quantitative MRI Biomarkers of Liver Function on Gadoteric
Acid–Enhanced MRI: Correlations with Clinical Liver Function Scores**
SS07-6 Seung Ha Cha (Korea University College of Medicine, Korea University Anam Hospital,
Korea)
- 11:40-11:50 **Paradigm Shift in Post-Liver Transplantation Surveillance: A One-Stop Non-
Contrast 4D Flow MRI for Integrated Morpho–Hemodynamic and Functional
Profiling**
SS07-7 Weinuo Qu (Tongji Hospital Tongji Medical College Huazhong University of Science and
Technology, China)
- 11:50-12:00 **Discussion (Q&A)**
- 12:20-13:20 **[LS03] Luncheon Symposium 3**  (Eng.) [Room A]
Vista 1
Chair Jeong Min Lee (Seoul National University College of Medicine, Seoul National University
Hospital, Korea)
- 12:20-13:20 **Implementation and Clinical Impact of Photon Counting CT in Abdominal Imaging**
LS03-1 Michael Brun Andersen (Copenhagen University Hospital Herlev/Gentofte, Denmark)

DAILY PROGRAM

MARCH 20 (Fri)

12:20-13:20

**[LS04] Luncheon Symposium 4:
Abdominal CT with High-Iodine
Concentration Contrast Media: Clinical Experience
Across Asia (Eng.)**



[Room B]
Vista 2

Chair Chang Hee Lee (Korea University College of Medicine, Korea University Guro Hospital, Korea)

12:20-12:40

LS04-1

Optimizing Clinical Outcomes with Iomeron® 400 : The Role of High-Concentration Contrast Media in Modern Diagnostic Imaging

Hanyu Jiang (West China Hospital, Sichuan University, China)

12:40-13:00

LS04-2

Dual-Energy CT in the Diagnosis of Gastrointestinal Bleeding

Joon-Il Choi (The Catholic University of Korea, College of Medicine, Seoul St. Mary's Hospital, Korea)

13:00-13:20

LS04-3

Protocol Tailoring & Personalization

Satoshi Goshima (Hamamatsu University School of Medicine, Japan)

12:20-13:20

[LS05] Luncheon Symposium 5



GE HealthCare

(Eng.)

[Room C]
Grand 1

Chair Min Ju Kim (Korea University College of Medicine, Korea University Anam Hospital, Korea)

12:20-12:50

LS05-1

Patient-Safe Emergency CT: Iso-osmolar Contrast Media and Double Dose Reduction

Bohyun Kim (The Catholic University of Korea, College of Medicine, Seoul St. Mary's Hospital, Korea)

12:50-13:20

LS05-2

UGFF: Ultrasound-Guided Fat Fraction – Multiparametric Quantitative Ultrasound for Liver Steatosis Assessment

Takuma Oguri (Advanced Visualization Solutions, GE HealthCare, Japan)

DAILY PROGRAM

MARCH 20 (Fri)

- 13:40-14:30 **[HL02] ESUR Honorary Lecture (Eng.)** [Room A+B]
Vista 1+2
Chair Sung Il Jung (Konkuk University School of Medicine, Konkuk University Medical Center, Korea)
- 13:40-14:30 **Opportunities for Next Generation Imaging for Advanced Prostate Cancer**
HL02-1 Anwar Padhani (Mount Vernon Cancer Centre, UK)
- 16:40-18:00 **[TCP01] Case Presentation by Trainees (Eng.)** [Room B]
Vista 2
Chairs Eun Sun Lee (Chung-Ang University College of Medicine, Chung-Ang University Seoul Hospital, Korea)
Myoung Seok Lee (Seoul National University College of Medicine, SMG-SNU Boramae Medical Center, Korea)
- 16:40-16:48 **Imaging Features of Renomedullary Interstitial Cell Tumor**
TCP01-1 Sigyoung Chun (University of Ulsan College of Medicine, Asan Medical Center, Korea)
- 16:48-16:56 **Varied Imaging Presentations of Urethral and Penile Malignancies: A Case Series**
TCP01-2 Hanxing Xu (Changi General Hospital, Singapore)
- 16:56-17:04 **Diagnostic Enigma: Primary Seminal Vesicle Angiosarcoma — A Multimodality Case Report**
TCP01-3 Lourdjeanne Luces-Clemente (St Luke's Medical Center Global City, Philippines)
- 17:04-17:12 **Biliary Necrosis in Liver Lymphoma**
TCP01-4 Daniel Ong (Tan Tock Seng Hospital, Singapore)
- 17:12-17:20 **Langerhans Cell Histiocytosis Masquerading as an Infective Mass: A Radiologic and Pathologic Challenge**
TCP01-5 Sue En Ong (School of Medical Sciences Universiti Sains Malaysia, Hospital Sultanah Bahiyah, Malaysia)
- 17:20-17:28 **A Primary Retroperitoneal Hemangioma Initially Misdiagnosed as a Neuroendocrine Tumor with Increased Uptake in Ga-68 DOTATOC PET/CT**
TCP01-6 Jee Yeon Kim (Yonsei University College of Medicine, Severance Hospital, Korea)

DAILY PROGRAM

MARCH 20 (Fri)

- 17:28-17:36 **Paradox of Budd Chiari Syndrome Caused by Liver Transplantation**
TCP01-7 Katerina Lee (University of Pennsylvania, USA)
- 17:36-17:44 **When the Pancreas is Caught off Guard: A Rare Case of Contrast-Induced Radiologic Acute Pancreatitis**
TCP01-8 Kenneth Velasco (Rizal Medical Center, Philippines)
- 17:44-17:52 **Hepatoid Carcinoma of the Pancreas**
TCP01-9 Won-Seok Yoo (Yonsei University College of Medicine, Severance Hospital, Korea)
- 17:52-18:00 **Discussion (Q&A)**
- 16:30-18:00 **[ACS01] Asian Chapter Session: Safe Use of Contrast Media: Guidelines and Evidence in Asia (Eng.)** [Room C]
Grand 1
- Chairs Min Hoan Moon (Seoul National University College of Medicine, SMG-SNU Boramae Medical Center, Korea)
Trifonia Pingkan Siregar (Universitas Indonesia, Indonesia)
- 16:30-16:45 **China Perspectives**
ACS01-1 Yuan-Cheng Wang (Zhongda Hospital, Southeast University, China)
- 16:45-17:00 **Japan Perspectives**
ACS01-2 Yoshiko Ueno (Kobe University Graduate School of Medicine, Japan)
- 17:00-17:15 **Chinese Taipei Perspectives**
ACS01-3 Yu-Ting Kuo (Chi Mei Medical Center, Chinese Taipei)
- 17:15-17:30 **Singapore Perspectives**
ACS01-4 Martin Weng Chin H'ng (Tan Tock Seng Hospital, Singapore)
- 17:30-17:45 **Korea Perspectives**
ACS01-5 Moon Young Kim (Seoul National University College of Medicine, SMG-SNU Boramae Medical Center, Korea)
- 17:45-18:00 **Panel Discussion**

DAILY PROGRAM

MARCH 20 (Fri)

- 16:40-18:00 **[HO01] Hands-on (GU):
PI-RADS Version 2.1 Challenge (Eng.)** [Room D]
Grand 4+5
- * Pre-registration Required for Hands-on
* Entry subject to seat availability. Inquire with Room D Hands-on staff at 16:40.
- Moderator Sung Il Hwang (Seoul National University College of Medicine, Seoul National University Bundang Hospital, Korea)
- Instructors Li-Jen Wang (Linkou Chang Gung Memorial Hospital, Chinese Taipei)
Tsutomu Tamada (Kawasaki Medical School, Japan)
Chan Kyo Kim (Sungkyunkwan University School of Medicine, Samsung Medical Center, Korea)
Young Taik Oh (Yonsei University College of Medicine, Severance Hospital, Korea)
- 16:40-16:55 **Detection and Classification Using PI-RADS 2.1: Critical Points for Interpretation**
HO01-1 Jurgen Fütterer (Radboud University Medical Center, The Netherlands)
- 16:55-17:10 **Before Starting Interpretation: Pitfalls and Considerations for New PI-RADS Users**
HO01-2 Weon Jang (Jeonbuk National University Medical School, Jeonbuk National University Hospital, Korea)
- 17:10-18:00 **PI-RADS Challenge / Q&A**

DAILY PROGRAM

MARCH 21 (Sat)

- 09:00-10:20 **[RC07] Refresher Course 7:** [Room A]
Emergency Radiology in Abdomen (Eng.) Vista 1
- Chairs Joon-Il Choi (The Catholic University of Korea, College of Medicine, Seoul St. Mary's Hospital, Korea)
Kengo Yoshimitsu (Fukuoka University, Japan)
- 09:00-09:20 **Bowel Obstruction**
- RC07-1 Kyoung Doo Song (Sungkyunkwan University School of Medicine, Samsung Medical Center, Korea)
- 09:20-09:40 **Bowel Ischemia**
- RC07-2 Song-Ee Baek (Yonsei University College of Medicine, Severance Hospital, Korea)
- 09:40-10:00 **Traumatic Injuries in Abdomen**
- RC07-3 Cheong-Il Shin (Seoul National University College of Medicine, Seoul National University Hospital, Korea)
- 10:00-10:20 **Musculoskeletal Emergencies & Urgencies in Abdomen CT**
- RC07-4 Jee Won Chai (Seoul National University College of Medicine, SMG-SNU Boramae Medical Center, Korea)
- 08:20-10:20 **[JS02] Joint Symposium 2 (ACAR meets Vietnam):** [Room B]
High-Value Liver MRI with Hepatocyte-Specific Vista 2
Contrast Agent (Eng.)
- Chairs Chang Hee Lee (Korea University College of Medicine, Korea University Guro Hospital, Korea)
Dung Thanh Le (Viet Duc University Hospital, Hanoi, Vietnam)
- 08:20-08:25 **Welcome address by ACAR**
- Jeong Min Lee (Seoul National University College of Medicine, Seoul National University Hospital, Korea)
- 08:25-08:30 **Welcome address by VSAR**
- Dung Thanh Le (Viet Duc University Hospital, Hanoi, Vietnam)

DAILY PROGRAM

MARCH 21 (Sat)

- 08:30-08:50 **Liver Imaging in Vietnam: Experience from a High-Volume Tertiary Center**
JS02-1 Huyen Duy Mai Le (University Medical Center, Ho Chi Minh City, Vietnam)
- 08:50-09:10 **Focal Hypointense Lesions on Hepatobiliary Phase of EOB-MRI**
JS02-2 Huu Khuyen Pham (Viet Duc University Hospital, Vietnam)
- 09:10-09:30 **Fast and Confident: Optimizing High-Yield Abbreviated EOB-MRI**
JS02-3 Jeong Woo Kim (Korea University College of Medicine, Korea University Guro Hospital, Korea)
- 09:30-09:50 **Hepatocellular Adenoma: Imaging Features and Subtype-Specific MRI Clues**
JS02-4 So Yeon Kim (University of Ulsan College of Medicine, Asan Medical Center, Korea)
- 09:50-10:10 **From LI-RADS to Asian Guidelines for HCC Diagnosis: Alignments, Differences, and Real-World Pitfalls**
JS02-5 Sunyoung Lee (Yonsei University College of Medicine, Severance Hospital, Korea)
- 10:10-10:20 **Discussion (Q&A)**
- 09:00-10:20 **[SS08] Scientific Session 8:** [Room C]
Grand 1
GU Issues 2 (Eng.)
Chairs Dae Chul Jung (Yonsei University College of Medicine, Severance Hospital, Korea)
Sang Youn Kim (Seoul National University College of Medicine, Seoul National University Hospital, Korea)
- 09:30-09:10 **Clinically Available 3T Multi-Pool Chemical Exchange Saturation Transfer MRI for Accurate Diagnosis and Noninvasive Grading of Prostate Cancer**
SS08-1 Kangwen He (Tongji Hospital Tongji Medical College Huazhong University of Science and Technology, China)
- 09:10-09:20 **Interreader Agreement of PI-QUAL Version ² for Prostate Magnetic Resonance Imaging Quality Assessment among Nonexpert Readers and Its Clinical Impact in a Targeted Biopsy Cohort**
SS08-2 Nattawut Jiraaram (Chulabhorn Royal Academy, Thailand)

DAILY PROGRAM

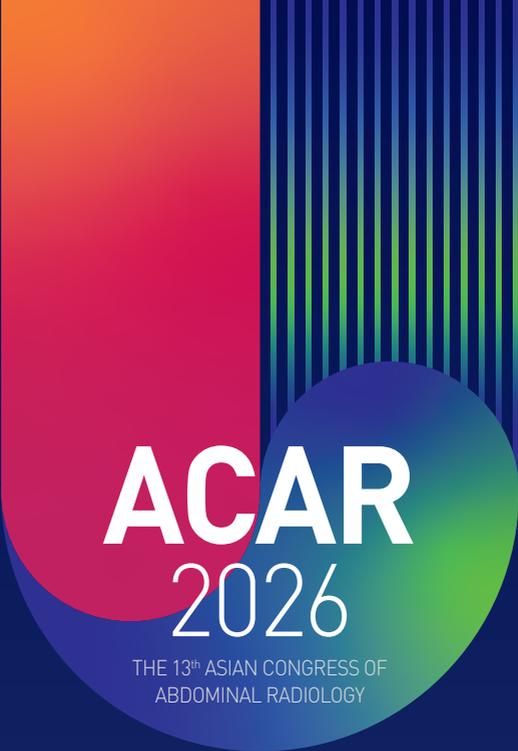
MARCH 21 (Sat)

- 09:20-09:30 **Mapping Tumor Heterogeneity via Habitat Analysis: An Interpretable Machine Learning Model Fusing 18F-PSMA-1007 PET/CT and mpMRI for ISUP Grade Prediction in a Multicenter Study**
SS08-3
Haoli Xu (The First Affiliated Hospital of Wenzhou Medical University, China)
- 09:30-09:40 **Evaluating the Clinical and Technical Impacts of PI-QUAL Scoring for Prostate MRI Quality Assessment: A Systematic Review**
SS08-4
Kaiwen Cabbabe (Alfred Health, Australia)
- 09:40-09:50 **Clinical Evaluation of a Low-Concentration, Low-Voltage Protocol for Urothelial Phase Bladder CT**
SS08-5
Yewon Lim (Ewha Womans University Mokdong Hospital, Korea)
- 09:50-10:00 **Correlation of MRI and Contrast Enhanced Ultrasound for O-RADS and Challenging Pelvic Mass Diagnosis**
SS08-6
Xiaoyang Liu (University of Toronto, Canada)
- 10:00-10:10 **CT Indicators for Differentiation of Stage 1 Borderline Ovarian Tumors from Stage I Malignant Epithelial Ovarian Tumors**
SS08-7
Soo Yeon Chae (Konkuk University School of Medicine, Konkuk University Medical Center, Korea)
- 10:10-10:20 **Discussion (Q&A)**
- 10:55-16:50 **대한복부영상의학회
-대한비뇨생식영상의학회 공동 연수교육 (Korean / AI-TRSL)** [Room A+B]
Vista 1+2
- 10:55-11:00 **Opening remarks**
대한복부영상의학회 수련이사 정용은
- 11:00-11:30 **CT: Principles of Dynamic Imaging and Use of Intravenous Contrast Agents in Abdominal CT**
Eun-Suk Cho (Yonsei University College of Medicine, Gangnam Severance Hospital, Korea)
- 11:30-12:00 **CT: Dose Reduction Strategies and Denoising Techniques in Abdominal CT**
Won Chang (Seoul National University College of Medicine, Seoul National University Bundang Hospital, Korea)

DAILY PROGRAM

MARCH 21 (Sat)

- 12:00-12:30 **Imaging Techniques for the Small Bowel**
Myung-Won You (Yonsei University College of Medicine, Severance Hospital, Korea)
- 12:30-13:30 **Lunch break**
- 13:30-14:00 **MRI: Practical Approach to Performing and Interpreting Liver MRI**
So Hyun Park (Seoul National University College of Medicine, Seoul National University Bundang Hospital, Korea)
- 14:00-14:30 **MRI: Practical Approach to Performing and Interpreting Biliary and Pancreatic MRI**
Hyo Jung Park (University of Ulsan College of Medicine, Asan Medical Center, Korea)
- 14:30-15:00 **MRI: Practical Approach to Performing and Interpreting Rectal MRI**
Jeongin Yoo (Seoul National University College of Medicine, Seoul National University Hospital, Korea)
- 15:00-15:15 **Coffee break**
- 15:15-15:45 **Review and Updates of Kidney & Adrenal MR Protocol**
Eun Ji Lee (Soonchunhyang University College of Medicine, Soonchunhyang University Seoul Hospital, Korea)
- 15:45-16:15 **Review and Updates of Bladder MR Protocol**
Ki Choon Sim (Korea University College of Medicine, Korea University Anam Hospital, Korea)
- 16:15-16:45 **Review and Updates of Female Pelvis MR Protocol**
Mi Yeon Park (University of Ulsan College of Medicine, Asan Medical Center, Korea)
- 16:45-16:50 **Closing remarks**
대한비뇨영상의학회 총무이사 김상윤



ACAR 2026

THE 13th ASIAN CONGRESS OF
ABDOMINAL RADIOLOGY

POSTERS

POSTER PRESENTATION

MARCH 19 (Thu) *Poster available for viewing throughout the congress.

16:00-16:40 **Poster Presentation 1 (ISP Format) (Eng.)** Grand Round

Chair Jae Hyun Kim (Seoul National University College of Medicine, Seoul National University Hospital, Korea)

16:00-16:06 **Defecography by Digital Radiography: A Resident's Comprehensive Guide**
ABD-ISP-01 Veronica Elaine Suarez (St Lukes Medical Center - Global City, Philippines)

16:06-16:12 **DECT in Bowel Diseases: A Problem-Solving Tool!**
ABD-ISP-02 Ankur Goyal (All India Institute of Medical Sciences, New Delhi, India)

16:12-16:18 **Exploring Vascular Etiologies of Abdominal Pain with Contrast Enhanced**
ABD-ISP-03 **Computed Tomography Scan: A Pictorial Essay**
Mark Nicholas Reyes (Metropolitan Medical Center, Philippines)

16:18-16:24 **An Oral Dual-Loaded Nanoplatfom for CT-Guided, Multi-Modal Therapy of**
ABD-ISP-04 **Inflammatory Bowel Disease: Development and Preclinical Evaluation**
Deepika Singh (SIHAS, India)

16:24-16:40 **Discussion (Q&A)**

16:00-16:40 **Poster Presentation 1 (Eng.)** Grand Round

POSTER PRESENTATION

MARCH 19 (Thu) *Poster available for viewing throughout the congress.

ABD-Liver-01

Imaging Spectrum of Diffuse Liver Disease

Zhong Yun Lee^{1*}, Jingli Chong¹, Hsien Min Low¹

¹Radiology, Tan Tock Seng Hospital, Singapore

ABD-Liver-02

Safety Profile and Management of Complications After Ablative-Dose Yttrium-90 Resin Microsphere Radioembolisation for Hepatocellular Carcinoma in an Asian Cohort

Hian Liang Huang^{1*}, Han Chung Low¹, Aaron Kian Ti Tong¹, Kelvin Siu Hoong Loke¹, Si Xuan Koo¹

¹Nuclear Medicine and Molecular Imaging, Singapore General Hospital, Singapore

ABD-Liver-03

Imaging Findings Following Yttrium-90 Radioembolisation for Hepatocellular Carcinoma: CT and MRI Appearances with Emphasis on LI-RADS v2024 Treatment Response Categories

Rachel Wei Lian Loh^{1*}, Jingli Chong¹, Christine Ying Kwok¹, Hsien Min Low¹

¹Diagnostic Radiology, Tan Tock Seng Hospital, Singapore

ABD-Liver-04

The Prognostic Impact of MRI Features on Recurrence and Survival after Resection of Hepatocellular Carcinoma is Dependent on Follow-up Time

Fujing Shi¹, Hanyu Jiang^{1*}

¹Radiology, West China Hospital Sichuan University, China

ABD-Liver-05

Imaging Differentiation of Small and Large Duct Intrahepatic Cholangiocarcinoma: CT and MRI Case Review, Imaging Features and Clinical Implications

Anuja Satish Bhave^{1*}, Christine Kwok¹

¹Radiology, National Healthcare Group, Singapore

ABD-Liver-06

Clinicopathologic, MRI and Prognostic Features of Intrahepatic Cholangiocarcinoma According to Cirrhosis Status

Yong Jun Jung¹, Dong Hwan Kim^{1*}, Sang Hyun Choi¹

¹Radiology, Asan Medical Center University of Ulsan College of Medicine, Korea

ABD-Liver-07

Imaging Spectrum of Giant Hepatic Hemangioma with Diffuse Hepatic Hemangiomatosis: Three Case Series

Hyunyu Kang¹, Ki Choon Sim^{1*}, Min Ju Kim¹, Beom Jin Park¹, Deuk Jae Sung¹, Na Yeon Han¹, Yeo Eun Han¹, Seong Ha Cha¹

¹Radiology, Korea University Anam Hospital, Korea

POSTER PRESENTATION

MARCH 19 (Thu) *Poster available for viewing throughout the congress.

ABD-Liver-08

MRI Features of Sarcomatoid Biliary Carcinomas: An Analysis of Seven Cases Across the Hepatobiliary System

Hao Wu¹, Zheng Zhu^{1*}, Chunfang Hu², Xinming Zhao¹

¹Diagnostic Radiology, National Cancer Center National Clinical Research Center for Cancer Hospital Chinese Academy of Medical Sciences and Peking Union Medical College, China

²Pathology, National Cancer Center National Clinical Research Center for Cancer Hospital Chinese Academy of Medical Sciences and Peking Union Medical College, China

ABD-Liver-09

A Systematic Approach to Focal Liver Lesions from a Radiological Perspective: A Diagnostic Algorithm Utilizing Arterial Phase Enhancement Patterns

Duc Vo Tan¹, Huyen Le Duy Mai^{1*}, Hy Le Nguyen Gia¹, Phuong Nguyen Nguyen¹, Nhi Nguyen Thi Yen¹, Thuy Do Thi Thanh¹, Duy Nguyen Thanh¹, Viet Tran Doan Khac¹

¹Radiology, University Medical Center, Vietnam

ABD-Pancreas-01

Dual-Phase CT-Based Explainable Radiomics Capturing Spatial-Temporal Heterogeneity for Three-Class Grading and Prognostic Prediction in Pancreatic Neuroendocrine Neoplasms: A Multicenter Retrospective–Prospective Study

Weinuo Qu¹, Chenxi Lyu¹, Chuhuai Wang¹, Jiali Li¹, ShaSha Li², Feng Li³, Zhen Li^{1*}

¹Radiology, Tongji Hospital Tongji Medical College Huazhong University of Science and Technology, China

²Radiology, Shanxi Bethune Hospital, China

³Radiology, Xiangyang Central Hospital, China

ABD-Biliary-01

SPECT/CT Rules out Bile Leak After Near False-Positive on HIDA Planar Imaging in Complex Postsurgical Abdominal Anatomy

Daniel Kim^{1*}

¹Diagnostic Radiology, The Hospital of the University of Pennsylvania, USA

ABD-Biliary-02

Pictorial Review of Biliary Dilatation in The Context of Malignancy, Focusing on Less Common Pathologies

Yi Ting Lim^{1*}, Christine Ying Kwok¹

¹Diagnostic Radiology, Tan Tock Seng Hospital, Singapore

ABD-Biliary-03

Common Bile Duct Ascariasis

Munkh-Orgil Rentsensambu¹, Nemekhbayar Purevsuren^{1*}, Munkhtulga Enkhtur¹

¹Radiology, Second State Central Hospital, Mongolia

POSTER PRESENTATION

MARCH 19 (Thu) *Poster available for viewing throughout the congress.

ABD-CT-01

Correlation between DXA and Hounsfield Unit in Lumbar Spine CT Scan

Munkh-Orgil Rentsensambu¹, Enkhjargal Davkharbayar¹, Ankhbayar Enkhbaatar², Nemekhbayar Purevsuren³, Munkhtulga Enkhtur¹, Batbayar Ankhjargal¹, Baasanjav Natsag¹, Otgontuya Tsendjav¹, Erdenebulgan Batmunkh^{1*}

¹Diagnostic center SSCH, Radiology, Mongolia

²Neurological Surgery - SSCH, Neurological Surgery, Mongolia

³Nuclear medicine Center SSCH, Nuclear Medicine, Mongolia

ABD-UGI-01

From Stability to Catastrophe: Evolving Traumatic Diaphragmatic Hernia with Intrathoracic Gastric Volvulus and Perforation in a Teenager

Hui Yun Ong^{1,2}, Wei Hung Chong³, Sabariah Mohamed Kassim², Rafidah Zainon^{4*}

¹Radiology, School of Medical Sciences Universiti Sains Malaysia, Malaysia

²Radiology, Hospital Sultan Abdul Halim, Malaysia

³Paediatrics, Hospital Sultanah Bahiyah, Malaysia

⁴Biomedical Imaging, Advanced Medical and Dental Institute Universiti Sains Malaysia, Malaysia

ABD-UGI-02

Baseline DCE-MRI Derived Parameters and MR Signal Intensity Based Logistic Regression Model to Predict Response of Esophageal Squamous Cell Carcinoma to Neoadjuvant Immunochemotherapy

Jingke Li², Xurui Liu¹, Tianwu Chen^{1*}

¹Radiology, The Second Affiliated Hospital of Chongqing Medical University, China

²Radiology, Affiliated Hospital of North Sichuan Medical College, China

ABD-LGI-02

Spatial Mapping of Tumor Response and Mesorectal Involvement on Pretreatment Contrast-Enhanced CT in Locally Advanced Rectal Cancer

Huiyu Gan², Zhen Li¹, Ziman Xiong¹, Ziling Zhou^{1*}

¹Radiology, Tongji Hospital Tongji Medical College Huazhong University of Science and Technology, China

²Radiology, Tongji Medical College Huazhong University of Science and Technology, China

ABD-LGI-03

The Accuracy and Reliability in Detection of Radiologic Signs of Acute Appendicitis Using CT Images Sent Via Mobile Phone Application in Comparison with Medical Grade Workstation Monitor

Vic Emile Bernabe^{1*}

¹Radiology, Fellow, Philippines

POSTER PRESENTATION

MARCH 19 (Thu) *Poster available for viewing throughout the congress.

ABD-Others-01

Apart from Appendicitis: Pictorial Review of Iliac Fossa Pain

Emma Choon Hwee Lee^{1*}, Rebekah Zhuyi Lee¹, Shuyi Guo¹, Edmond Yang Shan Lim¹, Albert Su Chong Low¹

¹Cardiothoracic and Abdominal Radiology, Singapore General Hospital, Singapore

ABD-Others-02

Evaluating the Educational Impact of a CT Post-Processing Workshop

Samantha Tan^{1*}, Shawn Kok¹, Uppaluri Anandswaroop¹, Min-On Tan¹

¹Diagnostic Radiology, Sengkang General Hospital, Singapore

GU-Uro-01

One-stop Early Noninvasive Evaluation of Renal Allograft Rejection and Fibrosis: Microstructural Mapping via Time-dependent Diffusion MRI

Zhouyan Liao¹, Xiaonan Yang¹, Siyuan Ma¹, Gen Chen¹, Jeong Min Lee², Zhen Li^{1*}

¹Radiology, Tongji Hospital Tongji Medical College Huazhong University of Science and Technology, China

²Radiology, Seoul National University Hospital, Korea

GU-Uro-02

Nutcracker Syndrome with Midline Congestion Syndrome and May-Thurner Syndrome: Pathophysiology, Imaging Findings, and Postural Therapeutic Implications

Seung Hyup Kim^{1,2,3*}, Hyo Jeong Lee¹, Suhnggwon Kim², Eungtaek Kang², Myung Kim³, Sang Eun Lee³, Young Ik Lee³

¹Radiology, Ewha Womans University Mokdong Hospital, Korea

²Radiology, Seoul K Nephrology Clinic, Korea

³Radiology, SNU Healthy Prostate Clinic, Korea

GU-Uro-03

Integrating Peritumoral Radiomics Improves Preoperative Staging of Clear Cell Renal Cell Carcinoma

Shichao Li¹, Chuhuai Wang^{2,3}, Mengmeng Gao¹, Kangwen He¹, Zhen Li^{1*}

¹Radiology, Tongji Hospital of Tongji Medical College of Huazhong University of Science and Technology, China

²Oncology, Tongji Hospital of Tongji Medical College of Huazhong University of Science and Technology, China

³MOE Key Laboratory for Biomedical Photonics, Wuhan National Laboratory for Optoelectronics of Huazhong University of Science and Technology, China

POSTER PRESENTATION

MARCH 19 (Thu) *Poster available for viewing throughout the congress.

GU-Uro-04

Deep Learning-Based Prediction of Lymph Node Invasion in High-Risk Non-Metastatic Prostate Cancer: Incremental Value of Periprostatic Adipose Tissue

Kangwen He¹, Zhen Li^{1*}

¹Radiology, Tongji Hospital Tongji Medical College Huazhong University of Science and Technology, China

GU-Uro-05

Association Between PI-RADS Score and Cancer Detection in Template-Based Transperineal Systematic Prostate Biopsy: Experience from a Rural Single-Center Practice

Leonardo Chung¹, James Sopkin², Steve Chung^{1*}

¹Urology, Illinois Urologic Health Surgeons, USA

²Statistics, Georgia Institute of Technology, USA

GU-Uro-06

Prediction of Adverse Pathology in Prostate Cancer Using a Multimodal Habitat Analysis Based on [18F]PSMA-1007 PET/CT and Multiparametric MRI

Yunjun Yang¹, Haoli Xu¹, Shuying Bian¹, Licong Li¹, Cunke Miao², Zhifang Pan², Heng Lin^{2*}

¹Radiology, The First Affiliated Hospital of Wenzhou Medical University, China

²The First School of Medicine School of Information and Engineering, The First Affiliated Hospital of Wenzhou Medical University, China

GU-Uro-07

Diagnostic Validity and Inter-reader Reproducibility of the PI-FAB System for Detecting Local Recurrence Following Irreversible Electroporation of Prostate Cancer

Yu Ri Shin^{1*}, Bohyun Kim¹, Hokun Kim¹, Seo Yeon Youn¹, Sung Eun Rha¹

¹Radiology, Seoul St Mary's Hospital, Korea

GU-Uro-08

MRI-Pathology Sizing Discordance in Prostate Cancer: A Lesion-Based Analysis

Honghao Xu¹, Xiaohui Ding², Baichuan Liu¹, Xu Bai¹, Jian Zhao³, Haiyi Wang^{1*}

¹Radiology, First Center of Chinese PLA General Hospital, China

²Pathology, First Center of Chinese PLA General Hospital, China

³Radiology, Second Center of Chinese PLA General Hospital, China

POSTER PRESENTATION

MARCH 19 (Thu) *Poster available for viewing throughout the congress.

GU-Uro-10

Rad-VI-RADS: A Fused Radiomics and VI-RADS Model for Improved Detection of Muscle-Invasive Bladder Cancer

Haili Liu^{1,2}, Yuanhao Ma¹, Huiping Guo¹, Tianran Li², Jian Zhao³, Haiyi Wang^{1*}

¹Radiology, First Medical Center Chinese PLA General Hospital, China

²Radiology, Fourth Medical Center Chinese PLA General Hospital, China

³Radiology, Second Medical Center Chinese PLA General Hospital, China

POSTER PRESENTATION

MARCH 20 (Fri) *Poster available for viewing throughout the congress.

15:50-16:30 **Poster Presentation 2 (ISP Format) (Eng.)** Grand Round

Chair Dong Hwan Kim (University of Ulsan College of Medicine, Asan Medical Center, Korea)

15:50-15:56 **3D Gradient and Spin-Echo MRCP with Deep Learning Reconstruction at 3T:
ABD-ISP-05 Achieving Non-Inferior Image Quality with Reduced Acquisition Time**

Kumi Ozaki (Hamamatsu University School of Medicine, Japan)

15:56-16:02 **Super-Resolution Deep Learning Reconstruction for Three-Dimensional T1-
ABD-ISP-06 weighted Gradient Echo Imaging in Gadoteric Acid-Enhanced MRI: Comparison
with Conventional and Deep Learning Reconstructions**

Kazuma Tsukamoto (Kobe University Hospital, Japan)

16:02-16:08 **Imaging Findings In Early Pancreatic Adenocarcinoma - When the Duct Speaks
ABD-ISP-07 First**

Xinyi Wong (Tan Tock Seng Hospital, Singapore)

16:08-16:14 **Gd-EOB-DTPA-Enhanced MRI for Differentiation of Scirrhous Hepatocellular
ABD-ISP-08 Carcinoma and Intrahepatic Cholangiocarcinoma in an HBV-Infected Cohort: A
bi-center study**

Haoran He (The Fourth Affiliated Hospital of Soochow University Suzhou, China)

16:14-16:20 **Diversity of Imaging Features in Intrahepatic Mass-forming Cholangiocarcinoma
ABD-ISP-09 Across Different Background Liver Conditions**

Kazuto Kozaka (Kanazawa University Hospital, Japan)

16:20-16:30 **Discussion (Q&A)**

15:50-16:30 **Poster Presentation 2 (Eng.)** Grand Round

POSTER PRESENTATION

MARCH 20 (Fri) *Poster available for viewing throughout the congress.

ABD-Liver-10

Interpreting LI-RADS CEUS Nonradiation TRA v2024: Practical Tips, Pitfalls, and Diagnostic Pearls

Jeremy Jia Qi Soon^{1*}, Jia Ren Perry Liew¹, Jeremy Jia Hong Lam¹, Wey Chyi Teoh¹

¹Radiology, Changi General Hospital, Singapore

ABD-Liver-11

Prognostic Value of Arterial Enhancement Fraction in Unresectable Hepatocellular Carcinoma Following Conversion Therapy

Xinrui Zhou¹, Bin Song^{1*}

¹Radiology, West China Hospital Sichuan University, China

ABD-Liver-12

Deep Learning for Preoperative Microvascular Invasion Prediction in Hepatocellular Carcinoma: A Systematic Review and Meta-Analysis

Bin Song^{1*}, Zhanfei Tian¹

¹Radiology, West China Hospital Sichuan University, China

ABD-Liver-13

Imaging Features of Hepatic Epithelioid Hemangi endothelioma: Two Rare Case Reports and Literature Review

Anh Nguyen Quynh^{1*}

¹Radiology, Hanoi Medical University, Vietnam

ABD-Pancreas-02

Unmasking the Mimics of Pancreatic Cancer

Ankur Goyal^{1*}, Raju Sharma¹, Krishna Kumar R G¹, Piyush Agarwal¹

¹Radiodiagnosis and Interventional Radiology, All India Institute of Medical Sciences New Delhi, India

ABD-Pancreas-03

Integrating Systemic Metabolic Profiles and Dual-Phase CT-Based Habitat Radiomics via Vision Transformer for Predicting the Aggressiveness of Pancreatic Neuroendocrine Neoplasms: A Multicenter Study

Weinuo Qu¹, Chenxi Lyu¹, Zhibo Wang¹, Jiali Li¹, ShaSha Li³, Feng Li², Zhen Li^{1*}

¹Radiology, Tongji Hospital Tongji Medical College Huazhong University of Science and Technology, China

²Radiology, Xiangyang Central Hospital, China

³Radiology, Shanxi Bethune Hospital, China

POSTER PRESENTATION

MARCH 20 (Fri) *Poster available for viewing throughout the congress.

ABD-Pancreas-04 **Deep Learning-Accelerated Respiratory-Triggered 3D MR Cholangiopancreatography: Sub-Minute Acquisition with Preserved Image Quality**

Naoki Yoshida^{1,2}, Keitaro Sofue^{1*}, Kazuma Tsukamoto², Tomohiro Noda², Tatsuya Nishitani², Shintaro Horii², Yuichiro Somiya^{1,2}, Akiko Kusaka², Tetsuya Wakayama³, Xucheng Zhu⁴, Ty Cashen⁵, Takeru Yamaguchi¹, Yoshiko Ueno¹, Takahiro Tsuboyama¹, Izumi Imaoka¹, Takamichi Murakami¹

¹Radiology, Kobe University Graduate School of Medicine, Japan

²Center for Radiology and Radiation Oncology, Kobe University Hospital, Japan

³MR Clinical Solutions and Research Collaborations, GE HealthCare, Japan

⁴MR Clinical Solutions and Research Collaborations, GE HealthCare, CA, USA

⁵MR Clinical Solutions and Research Collaborations, GE HealthCare, WI, USA

ABD-Biliary-04 **Association of Gallbladder Polyps with Intercurrent Degree of Hepatic Steatosis in Patients Who Underwent Abdominal Sonography in a Tertiary Hospital – A Retrospective Study**

Charlene Noelle Duante¹, Maynard Redor^{1*}

¹Radiology, FEU-NRMF, Philippines

ABD-UGI-03 **Tumor Subregion-based CT Habitat Radiomics to Improve Prediction of Nodal Disease in Esophageal Squamous Cell Carcinoma**

Hao Wen¹, Tian-wu Chen^{1*}, Xu-rui Liu¹

¹Radiology, The Second Affiliated Hospital of Chongqing Medical University, China

ABD-LGI-04 **Temporal AI-assisted Compressed Sensing Enables High-resolution, Motion-robust Small-bowel MR Enterography without Antiperistaltic Agents**

Ziman Xiong^{1*}, Xiaopeng Song², Wei Mao², Zhen Li¹, Yaqi Shen¹

¹Radiology, Tongji Hospital of Tongji Medical College of HUST, China

²United Imaging Healthcare, China

ABD-LGI-05 **Deep Learning–Accelerated Magnetic Resonance Enterography for the Assessment of Crohn’s Disease**

Sohyun Park^{1*}

¹Radiology, Seoul National University Bundang Hospital, Korea

ABD-LGI-06 **CT Utilization in Diagnosing Atypical Causes of Small Bowel Obstruction in the Emergency Room: A Case Series**

Jose Ricardo Samson¹, Ma Lourdes Badion^{1*}

¹Radiology, Metropolitan Medical Center, Philippines

POSTER PRESENTATION

MARCH 20 (Fri) *Poster available for viewing throughout the congress.

ABD-LGI-07

Review of Gastrointestinal Involvement in Vasculitis: Imaging and Biomarker Perspectives

Yaqi Shen¹, Jiayi Li^{1*}

¹Radiology, Tongji Hospital Affiliated with Tongji Medical College of Huazhong University of Science and Technology, China

ABD-LGI-08

Effectiveness of Deep-Learning-Based Denoising Software on Image Quality and Diagnostic Performance of Low-Dose Abdominal CT for evaluation of Acute Appendicitis

Young Hwan Lee^{1*}, Cheonghwan Shin¹, Youe Ree Kim¹

¹Radiology, Wonkwang University Hospital, Korea

ABD-CT-02

Manifestations of Tuberculosis in the Abdomen: A Pictorial Review with Corresponding CT Cases

Phoebe Hay Pui Yeung^{1*}, Christine Tang¹, Chi Man Chau¹, Lik Fai Cheng¹

¹Diagnostic and Interventional Radiology, Princess Margaret Hospital, Hong Kong, China

ABD-Others-03

Vascular or Lymphoid? The Role of Temporal Evolution in Differentiating Splenic Mass Lesions – A Local Case Series

Xu Hao Isaac Tan^{1*}, Shawn Shi Xian Kok², Srinivas Anandswaroop Uppaluri¹, Sandeep Venkatesh Halagatti¹, Aftab Syed¹, Srujana Ganti¹, Sze Ying Yee¹, Yogendra Praveen Mogan¹, Freda Jawan¹, Min On Tan¹

¹Radiology, Sengkang General Hospital, Singapore

²Radiology, Parkway Radiology, Singapore

ABD-Others-04

Bladder Wall and Rectus Sheath Hematomas as Rare Hemorrhagic Manifestations of Dengue Fever: Importance of CT for Accurate Diagnosis

Abigail Christie¹, Taufik A Wibowo^{1,2*}

¹Radiology, Cipto Mangunkusumo General Hospital Universitas Indonesia, Indonesia

²Abdominal Radiology, Cipto Mangunkusumo General Hospital Universitas Indonesia, Indonesia

ABD-Others-05

Wet vs. Dry, Two Faces of Mimicry: Case Series on Tuberculous Peritonitis and Complications

Jose Rafael M. Aldaba¹, Josefina Marie Medina^{2*}

¹Radiology, St. Luke's Medical Center Quezon City, Philippines

²Consultant, St. Luke's Medical Center Quezon City, Philippines

POSTER PRESENTATION

MARCH 20 (Fri) *Poster available for viewing throughout the congress.

ABD-Others-06

When to Suspect Systemic Vasculitis on Abdominal CT?

Raju Sharma^{1*}, Ankur Goyal¹, Sanchita Gupta¹, Rajendra Behera¹, Shivanand Gamanagatti¹

¹Radiology, All India Institute of Medical Sciences, India

ABD-Others-07

Beyond Active Bleeding: CTA-Guided Culprit Artery Mapping for Targeted Embolization in Acute Gastrointestinal Bleeding.

Viet Tran Doan Khac^{1*}, Triet Pham Ngoc Minh¹, Viet Dang Quoc¹, Huyen Le Duy Mai¹, Hy Le Nguyen Gia¹, Duc Vo Tan¹, Bac Nguyen Hoang¹

¹Radiology, University Medical Center Ho Chi Minh City, Vietnam

GU-Uro-11

Fused Pelvic Kidney: A Rare Congenital Fusion Anomaly and Diagnostic Challenge

Mary Grace Yamson^{1*}

¹Medical Imaging and Therapeutic Radiology, National Kidney and Transplant Institute, Philippines

GU-Uro-12

Autosomal Recessive Polycystic Kidney Disease in Fraternal Twins: A Case Report with Radiological Review

Raissa Guldani¹, Riza Marquez-Planta^{1*}

¹Medical Imaging and Therapeutic Radiology, Resident, Philippines

GU-Uro-13

MRI-based Interpretable Habitat Radiomics for Assessing Synchronous Metastatic Risk in Renal Cell Carcinoma: A Multicenter Study

Xu Bai¹, Haiyi Wang^{1*}

¹Radiology, Chinese PLA General Hospital, China

GU-Uro-14

A 11-year Cohort Study Assessing the Management and Outcomes of Renal Injury Focusing on Renal Artery Embolisation at a Level 1 Trauma Centre

Kaiwen Cabbabe^{1*}, Saman Salaran¹, Samyak Shah¹, Kim Quach¹, Warren Clements¹, Matthew Lukies¹

¹Interventional Radiology, Alfred Health, Australia

GU-Uro-15

Coexistence of Chromophobe Renal Cell Carcinoma and Perirenal Lipomatous Angiomyolipoma: A Case Report

Jin Yunfeng^{1*}, Cui Mengqiu², Ren Shoujun¹, Li Yuan¹, Yu Pingnian¹, Wang Haiyi²

¹CT and MRI, Tonghua Central Hospital, China

²Radiology, The Seventh Medical Center of Chinese PLA General Hospital, China

POSTER PRESENTATION

MARCH 20 (Fri) *Poster available for viewing throughout the congress.

GU-Uro-16

Metanephric Adenoma - A Rare Case Report and Literature Review

Linh Tran Thi^{1*}

¹Radiology, Hanoi Medical University, Vietnam

GU-Uro-17

Congenital Megacalycosis with Megaureter: A Rare Masquerader of Obstructive Uropathy

Justin Seah^{1*}, Shawn Kok², Min On Tan¹

¹Radiology, Singapore Health Services, Singapore

²Radiology, Parkway Radiology, Singapore

GU-Uro-18

A Novel Decision Tree Model Integrating Morphology Variations, ADC ratio and VI-RADS for Detecting Muscle Invasion in Bladder Cancer

Yuanhao Ma¹, Haili Liu¹, Yijian Chen¹, Honghao Xu¹, Xu Bai¹, Jian Zhao¹, Xiaohui Ding², Haiyi Wang^{1*}

¹Radiology, First Medical Center of Chinese PLA General Hospital, China

²Pathology, First Medical Center of Chinese PLA General Hospital, China

GU-OBGY-01

Rapidly Enlarging Uterine Mass in a Postmenopausal Breast Cancer Survivor : Differentiating Leiomyosarcoma from Degenerated Leiomyoma

Muhammad Arief Saputra^{1*}, Trifonia Pingkan Siregar¹, Hanna Dwi Wiranti¹, Adinda Amalia², Adila Salsabila¹, Rais Izzan Basyari¹

¹Radiology, Department of Radiology Faculty of Medicine Universitas Indonesia, Indonesia

²Internal Medicine, Department of Internal Medicine Faculty of Medicine Universitas Indonesia, Indonesia

GU-OBGY-02

Massive Ovarian Edema on MRI with Clinicopathologic Correlation

Sung Bin Park^{1*}, Mi Yeon Park¹, Kye Jin Park¹, Mi-Hyun Kim¹, Jeong Kon Kim¹

¹Radiology, Asan Medical Center, Korea

GU-OBGY-03

Bumps and Bellyaches: Unmasking Non-Obstetric Mimics of Acute Abdominal Pain in Pregnancy

Ying Jie Toh^{1*}, Wenwen Ni¹, Elizabeth Chen¹, Thida Win¹

¹Diagnostic and Interventional Imaging, KK Women's and Children's Hospital, Singapore



Omnihexol[®] Inj.

iohexol 300mg / 350mg

With Safety
With Omnihexol

Optiray®

loversol

Hypersensitivity following intra-arterial injections: are there differences between low osmolar and iso-osmolar iodinated contrast media?



Sohn KH et al., Immediate and delayed hypersensitivity after intra-arterial injection of iodinated contrast media: a prospective study in patients with coronary angiography. *European Radiology* [2019] ; 29: 5314-5321.

ACCUZEN

Iohexol for CT & Angiography

IOBRIX[®]

240 270 300 320 350

CT와 혈관조영의

새로운 패러다임

아이오브릭스주



NEW

R20

Deep Insight,
Confident Decision



Key highlights

Leading-edge imaging for every care stage, all patients, everywhere

Equipped with a next-generation imaging engine, advanced GPU, and a wide OLED monitor, the R20 delivers outstanding performance and high-resolution images.

Strengthens every decision with intelligent clinical tools

Empowered by AI solutions and advanced tools, the R20 enhances clinicians' confidence across various diagnostic scenarios.

Effortless workflow, focus more on patients

Automated functions drastically reduce exam time, while an intuitive, radiology-optimized UX/UI improves daily workflow and operational ease.

Designed for you, perfected for full-body imaging

With its intuitive layout, user-friendly interface, and refined design, the R20 is built to support clinicians across all applications and body types — enabling flexible scanning with confidence and comfort.

* This product, features, options and transducers are not commercially available in all countries.

* Sales and shipments are subject to approval by the regulatory affairs.

* Please contact your local sales representative for further details.

* This product is a medical device, please read the user manual carefully before use.



PHILIPS



SmartSpeed Precise

Bringing precision and sharpness with Dual AI¹

Be confident with elevated sharpness

SmartSpeed Precise enables an increase in sharpness by up to 80% compared to conventional² imaging and increases SNR.

Get ahead with elevated acceleration

With SmartSpeed Precise you can scan up to three times faster³ with no loss in image quality.

Get ahead with elevated accessibility

SmartSpeed Precise is available across Philips' entire new & IB of 1.5T and 3.0T MR systems.

Feel at ease with automated work flows

The deep integration of the Dual AI engines allows single parameter workflow to deliver image quality optimization in an easy and smooth single click.

¹ Reconstruction technology consisting of a first AI engine applied at the source of signal (Adaptive CS-NET) and a second AI engine applied on the raw complex imaging data (Precise Net).
² Compared to Philips SENSE/ C-SENSE imaging.
³ Compared to Philips SENSE imaging.



Aquilion ONE
INSIGHT Edition



Vantage Galan 3T



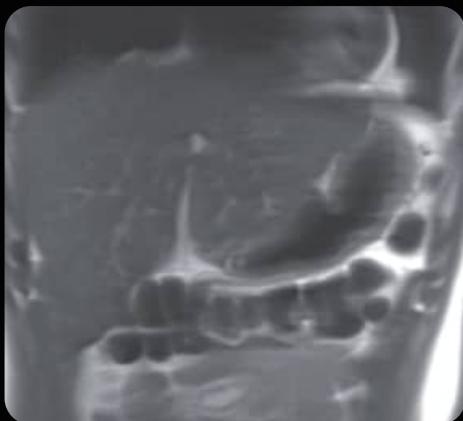
Aplio i-series
Prism Edition

SwiftMR™

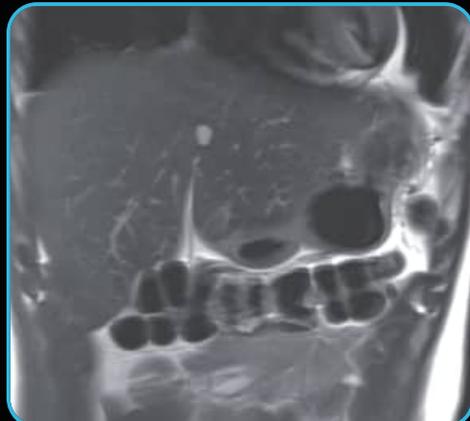
Extending beyond the faster scan

Liver T2WI

Conventional



SwiftMR



00:33
2 breath-hold

48%
Faster

00:17
1 breath-hold



Xenetix®

lobitridol

ANCHORED

in real world evidence **to guide**
your real-world diagnosis

Backed by Guerbet's continuous commitment to the field of contrast media, XENETIX® provides you with a large panel of Real World Evidence (RWE)¹⁻⁵ to help advance your real world imaging.



1. Petersein J, Peters CR, Wolf M, Hamm B. Results of the safety and efficacy of lobitridol in more than 61,000 patients. *Eur Radiol*, 2003;13(8):2006-11.
2. Vogl T, et al. Safety of lobitridol in the general population and at-risk patients. *Eur Radiol*, 2006;16(6):1288-97.
3. Wendt-Nordahl G, et al. Intravenous Contrast Media in Uroradiology: Evaluation of Safety and Tolerability in Almost 50,000 Patients. *Med Princ Pract* 2006;15:358-361.
4. Maurer M, et al. Safety and tolerability of lobitridol in general and in patients with risk factors: results in more than 160,000 patients. *Eur J Radiol*, 2011;80(2):357-62.
5. Gorodetski B, et al. Safety Analysis of lobitridol as a Nonionic Contrast Medium. A Postmarketing Multicenter Surveillance Study With 94,960 Patients Almost 20 Years After Introduction. *Invest Radiol*, 2020;55(3):144-152.

Indication may vary from country to country – for complete information, refer to your local SmPC. Product Information are available on the booth



제네티크스 300용시
(리조비트리놀)



제네티크스 150용시
(리조비트리놀)

MAGNETOM Cima.X

Make the difference.

[siemens-healthineers.com/cimax](https://www.siemens-healthineers.com/cimax)



Introducing our strongest 3T MRI system ever

MRI plays a key role in the clinical pathway of many patients but there are still many diseases not fully understood and patients that physicians struggle to help. To address these challenges and enhance patient care, we continuously push the boundaries of high-end 3T MRI.

MAGNETOM Cima.X provides deeper insights into the human body. It features Gemini Gradients with unparalleled whole-body performance, boasting 200^2 mT/m at 200 T/m/s. With MAGNETOM Cima.X, you can make a difference in patient care.



OMNIPAQUE™ + PLUSPAK™

lohexol polymer bottle

Scan after Scan

Every 2 seconds, 5 patient procedures are performed using Omnipaque™¹

Prescribing Confidence

No LOCM was better tolerated than Omnipaque™ in a prospective, randomized study of 8,931 CT patients²

Enhancing oral procedures

Patients preferred the taste of Omnipaque™ over barium sulfate contrast³

Promoting workflow efficiency

Omnipaque™ is available in a range of bottle sizes to suit clinical needs



References: 1. Data on File, GE HealthCare, Omnipaque Demand_2022 2. Go 910; 10(7):1631-5 3. Parakh A et al. Radiology 2019; 291(3): 620-29

OMNIPAQUE™
IOHEXOL

옵니파쿠 제품정보



Bracco
The contrast imaging specialists



**The Premium Iodine
Concentration Matters**



References: 1) Cademartini F et al. High iodine concentration contrast material for noninvasive multisllice computed tomography Coronary Angiography: Ioprosidol 370 Versus Iomeprol 400. *Inv. Radiol.* 2006;41(2): 349-353. 2) Schoellhaat H et al. MDCT angiography of the pulmonary arteries: influence of iodine flow concentration on vessel attenuation and visualization. *AJR.* 2005;184:1935-1939. 3) Marchiano A et al. Does iodine concentration affect the diagnostic efficacy of biphasic spiral CT in patients with hepatocellular carcinoma? *Abdom Imaging.* 2005;30(2):274-80. 4) Hammerling et al. in "Multidetector-Row Computed Tomography". Springer 2003. Pag. 49-60. 5) Fenchel S et al. Effect of iodine concentration of contrast media on contrast enhancement in multislice CT of the pancreas. *Br J Radiol.* 2004;77(922):821-30. 6) Romano L et al. Enhancement and safety of iomeprol-400 and iodoxanol-320 in patients undergoing abdominal multidetector CT. *EUR. J. Radiol.* 2008 Dec. 8 [in-pub ahead of print].

Please see full Prescribing Information. Before use, please consult the locally approved Summary of Product Characteristics, which will be made available upon request.

Shinsung bldg, 732-27 Yeoksam-dong, Gangnam-gu, Seoul, 135-514, Korea, Tel. 82 02 2222 3500, Fax. 82 02 2222 3550

www.bracco.com

Committed to Science,
Committed to You.™


LIFE FROM INSIDE

ulrichINJECT

CT motion™ SPICY



Simple to use

- Set-up just once daily
- Rapid patient changeover



Hygiene & patient safety

- 24h use of the pump tubing
- Direct injection from the original media containers



Cost-effective and efficient

- Low costs for disposables due to 24h approval of the pump tubing
- Optimal contrast media management using large containers



CMS

서울특별시 강동구 강동대로 211 / Tel. 02-3394-5161~3

Single use per patient

IOHEXOL
BONOREX[®] PFS

Advantages of BONOREX[®] PFS

- Patient safety
- Time saving
- Cost efficiency





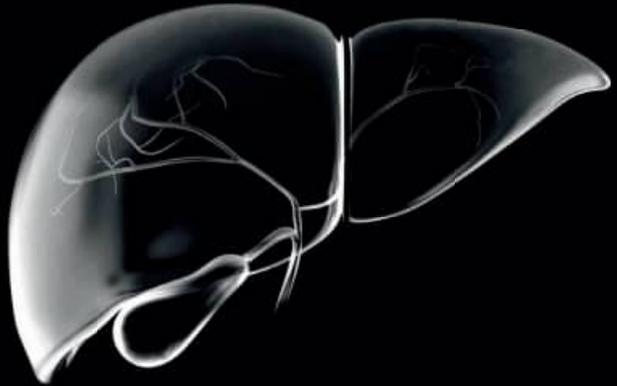
Global Standard of Contrast media,
IOHEXOL

Mediray™

Primovist® –

High Accuracy in Liver Lesion Detection¹ and Recommended by Oncologic Guidelines²⁻⁵

Superior Diagnostic Performance as Initial Imaging Modality Compared to CE-CT and ECCM-MRI¹



- Liver specific MR contrast agent with hepatocyte-selective uptake⁶
- Higher accuracy for lesion detection, especially of small HCC and metastases^{*, 7-9}
- Improved differentiation between benign and malignant lesions^{***, 10-12}

*compared to CE-CT and unenhanced MRI **compared to CE-CT

References 1. Zech CJ, et al. Br J Surg. 2014;101:613–621. 2. Omata M, et al. Hepatol Int. 2017;11:317–370.w 3. Kudo M, et al. Liver Cancer. 2021;10:181-223. 4. Korean Liver Cancer Association (KLCA) and National Cancer Center (NCC). Korean J Radiol. 2019;20(7):1042–1113. 5. Van Cutsem E, et al. Annals of Oncology 2016;27:1386–1422. 6. Primovist® SmPC 7. Bluemke DA, et al. Radiology 2005; 237:89–98. 8. Huppertz A, et al. Radiology 2004; 230:266–275. 9. Asato N, et al. Jpn J Radiol 2017;35:197–205. 10. Raman SS, et al. J Comput Assist Tomogr 2010;34:163–72. 11. Chung YE, et al. PLoS ONE 2013;8(6):e66141. 12. Halavaara J, et al. J Comput Assist Tomogr 2006;30:345–354.

제품명 프리모비스트® 주사 보다 자세한 제품정보를 위해 QR code로 연결된 제품설명서 전문 또는 바이엘 웹사이트 <http://www.bayer.co.kr>를 참고하시기 바랍니다. 부작용 또는 품질과 관련된 불만사항을 보고하고자 하는 경우 의약품안전국(예: 의사 또는 약사), 식품의약품안전처 또는 한국약물안전관리원에 연락하시기 바랍니다. 혹은 바이엘코리아로도 보고하실 수 있습니다. 바이엘코리아(주) 07335 서울시 영등포구 여의대로 108 (여의도동 파크원) 타워 2 Radiology 사업부 Tel 02-829-0600 <http://www.bayer.co.kr> PP-PRIM-KR-0212-1



Clear Direction. ➤ From Diagnosis to Care.

Primovist®
Gadoxetic Acid



IV 수액요법에 대한 신장안전성 연구에서 울트라비스트® 듀의 역할

- ◆ 울트라비스트® 듀를 사용하여 진행된 AMACING^{3,†} 연구는 ESUR 가이드라인 version 10.0에서 신장 안정성과 관련한 고위험군 환자를 재정의하는데 기여¹
- ◆ ESUR 가이드라인 version 10.0에 따라, 수액요법이 반드시 필요한 환자는 ESUR version 9.0에 비교하여 94% 감소

울트라비스트® 듀의 안전성 프로파일

- ◆ 울트라비스트® 듀는 출시 후 30년 이상 판매되었으며,² 2억 5천만건 이상의 진단에서 사용²
- ◆ 매년 1천 6백만 건의 검사, 15만명의 환자가 포함된 관찰 연구가 뒷받침하는 입증된 안전성 프로파일을 보유^{3,4}

¹ A prospective, randomized, phase 3, parallel-group, open-label, non-inferiority trial of patients at risk of contrast-induced nephropathy according to current guidelines to assess whether giving no prophylaxis is non inferior to standard care of prophylactic hydration. High-risk patients (with eGFR of 30–59 mL per min/1.73 m²) were randomly assigned (1:1) to receive intravenous 0.9% NaCl or no prophylaxis. The primary outcome was incidence of contrast-induced nephropathy, defined as an increase in serum creatinine from baseline of more than 25% or 44 μmol/L within 2–6 days of contrast exposure, and cost-effectiveness.

[†] AMACING Prophylactic hydration to protect renal function from intravascular iodinated contrast MA terial in patients at high risk of Contrast-Induced Nephropathy; ESUR European Society of Urogenital Radiology

References 1. van der Molen AJ, Reimer P, Dekkers JA, et al. Post-contrast acute kidney injury – Part 2: risk stratification, role of hydration and other prophylactic measures, patients taking merformin and chronic dialysis patients: Recommendations for updated ESUR Contrast Medium Safety Committee guidelines for Rostril 2018. 30: e247–2. Bayer data reported to Health Authorities. PSLR/PSLR Ultravist® (Iopromide) [01 JUL 2017 30 JUN 2018, August 2018]. 3. Chen Y et al. Safety and tolerability of Iopromide in patients undergoing cardiac catheterization: real-world multicenter experience with 17,513 patients from the TRUST Trial. *Int J Cardiovasc Imaging*. 2015; Oct; 31 (7): 1283–91. 4. Palowitoch P, Bostelmann S, Lenzfeld P. Safety and tolerability of Iopromide intravascular use: a pooled analysis of three non-interventional studies in 132,012 patients. *Acta Radiologica* 2014; 55(6): 707–14

[배경] 울트라비스트® 듀 300주사, 370주사(이오프로미이드)

보다 자세한 제품정보를 위해 QR code로 연결된 제품설명서 전문 또는 바이엘 웹사이트, <http://www.bayer.co.kr> 을 참고하시기 바랍니다. 부작용 또는 품질과 관련된 불편사항을 보고하고자 하는 경우 의약품기(에 의사 또는 약사), 식품의약품안전처 또는 한국약품안전관리원에 연락하시기 바랍니다. 혹은 바이엘코리아로도 보고하실 수 있습니다.



