## Molecular Imaging New Drug development center



## Prof. Jahae Kim, MD, PhD, FANMB

## Contact

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Research	Medical AI, brain imaging, nuclear medicine, PET/CT, dementia PET
Area	imaging
Alea	<ul> <li>Basic research for brain disease using animal models</li> </ul>

## **Projects**

FIUJECIS				
_		Title	Funding	
	2017.04.~2021.03.	Project for enhancement of basic research capacity for MD	National Research Foundation	
	2017.06.~2020.05.	Project of individual basic research	National Research Foundation	
	2020.09.~2021.02.	Project of data construction for artificial intelligence development	National Research Foundation	
	2020.09.~ing	Project of mid-career researcher	National Research Foundation	
	2020.09.~ing	BK21 (Brain Korea) 4 project: in the Department of AI Convergence of CNU graduate school	National Research Foundation	
	2023.07.~ing	AI convergence training center: in the Department of AI Convergence of CNU graduate school	National Research Foundation	
	2024.07.~ing	ICT research center: in the Department of AI Convergence of CNU graduate school	National Research Foundation	

# **MIND - Equipment**



**MIND Center** 



Hot Lab

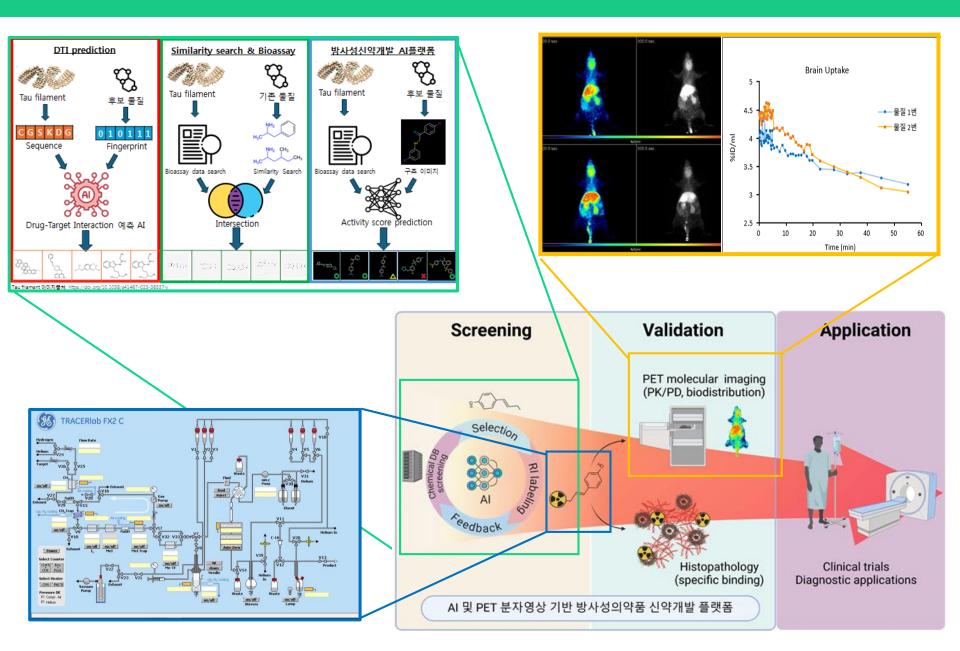




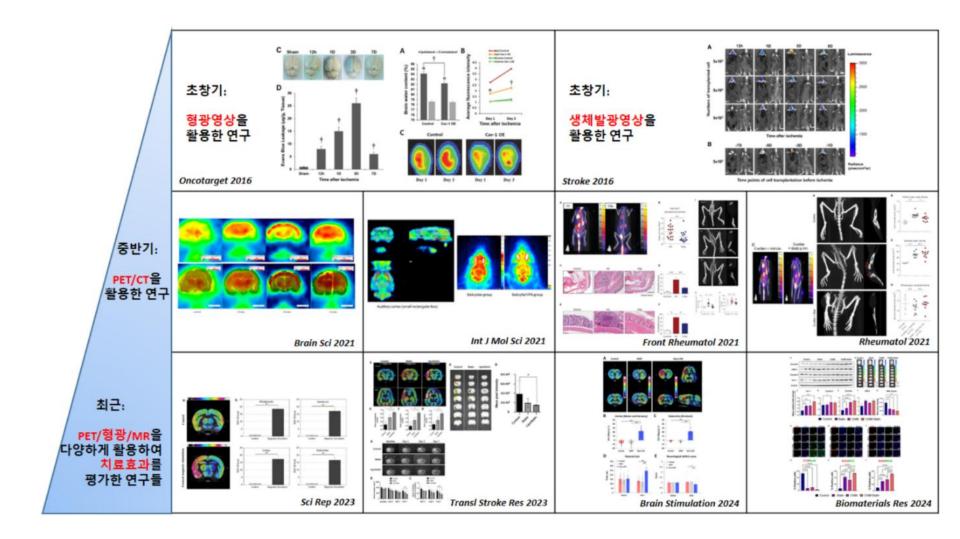
**Animal PET/CT** 

Cyclotron

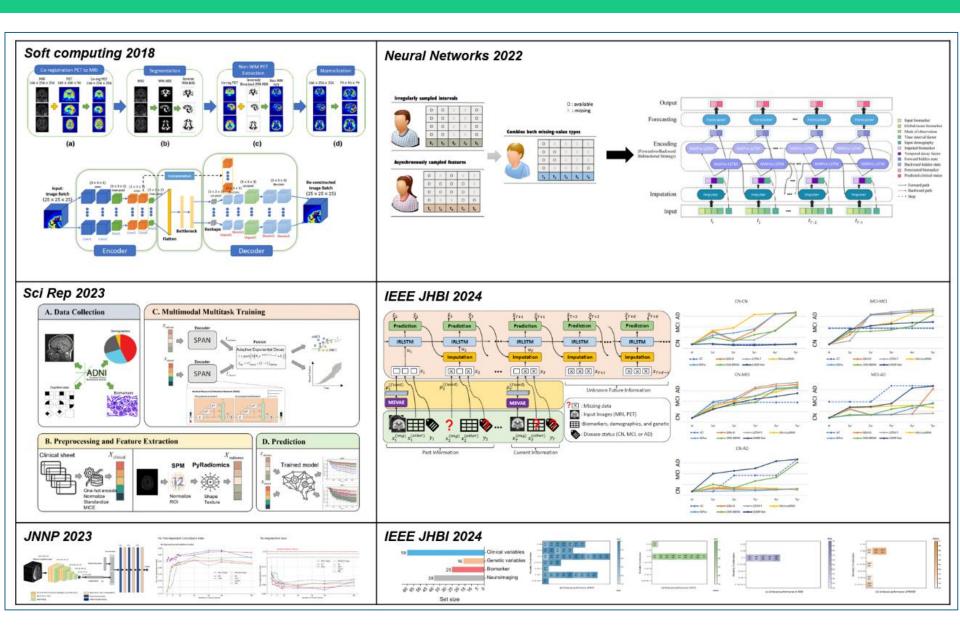
# **MIND – Research Area**



## **MIND – Research Area**



# **MIND – Research Area**



# **MIND – Symposium**

신남대학교

덕재홀

 2019
 12, 23, 2

 2019
 12, 2

 2020
 23, 2

 Modelar Inspired and New drug Development center
 1

 분자영상신약개발센터, 11소, 12
 1

 기소식 및 기념 심포지엄
 1

	/	A hard A hard		
08:40	09:00	등록		사회: 김순심(전남대학교병원)
09:00	09:20	분자영상신약개발센터 경과보고 및 GMP-certified cyclotron 소개	송호천	전남대학교병원
09:20	09:30	분자영상신약개발센터 개소식 축사	이삼용	전남대학교병원장
09:30	10:00	분자영상신약개발센터 커팅식 및 투어		
10:00	10:20	Coffee Break		사회: 김자혜(전남대학교병원)
10:20	10:25	개회사	송호천	전남대학교병원
10:25	10:30	심포지엄 축사	김병채	전남대학교병원 의생명연구원장
Sessi	on 1, Ra	adiopharmaceuticals for Molecular Imaging		
10:30	11:00	Molecular imaging in cyclotron facility		서울대학교병원
11:00	11:30	Drug developments for molecular imaging	오승준	서울아산병원
11:30	12:00	패널토의		병원), 김동연(화순전남대학교병원), 연구원), 강세령(화순전남대학교병원
12:00	13:00	Lunch	TOELEMENIN	사회:조상건(전남대학교병원)
Sessi	on 2. Pi	reclinical Research in Molecular Imaging		
13:00	13:30	New medical RI and its labeling techniques for molecular imaging	김정영	한국원자력연구원
13:30	14:00	Cardiovascular research in porcine model	김문기	전남대학교병원
14:00	14:15	패널토의		병원), 김현우(전남대학교병원), 병원), 유수웅(화순전남대학교병원)
14:15	14:30	Coffee Break and Photo		
Sessi	on 3, Ba	asic and Clinical Research in Molecular Imaging		
14:30	15:00	Molecular thyroid imaging	안병철	경북대학교병원
15:00	15:30	Molecular cardiovascular imaging	공은정	영남대학교병원
15:30	16:00	Molecular brain imaging	오민영	서울아산병원
16:00	16:15	패널토의		학교병원), 정인석(전남대학교병원), 병원), 정아리(조선대학교병원)
16:15	16:30	Coffee Break		
Sessi	on 4. Ex	xperience of PET/CT in Clinical Research		
16:30	16:45	Experience of PET/CT in oncology	권성영	화순전남대학교병원
16:45	17:00	Experience of PET/CT in neurology	김자혜	전남대학교병원
17:00	17:15	Experience of PET/CT in cardiology		전남대학교병원
17:15	17:30	패널토의		병원), 김형윤(전남대학교병원), 학교병원), 김효신(전남대학교병원)
17:30	18:00	폐회사	송호천	전남대학교병원
18:00		Dinner		
			(	②전남대학교병

# 2021 2021 소비 소비 신 신 신 신 신 신 신 신 신 신 신 신 신 소 고 소 소 소 소 소 소 소 소 소 소 소 소

New Horizon of nuclear imaging and theranostics

### 일시 2021년 11월 29일 (월)

장소 전남대학교병원 5동 1층 대강당 On-Line (Zoom meeting)

	PROGRA	M
08:30-08:50	등록	사회: <b>김자혜</b> (전남대학교병원)
08:50-08:55	개회사	송호천 (전남대학교병원)
08:55-09:00	심포지엄 축사	<b>안영근</b> (전남대학교병원장)
	Plenary Lecture	좌장: <b>송호천</b> (전남대학교병원)
09:00-09:40	Nuclear imaging and theranostics 성공을 위한 노력	<b>오승준</b> (서울아산병원)
09:40-10:00	온라인 질의 및 패널토의	<b>김정연</b> (전남대학교병원) <b>김강빈</b> (전남대학교병원)
Session 1	Clinical implication & Future perspective of Neurology	좌장: <b>김병채</b> (전남대학교병원)
	F-18 Florbetaben	<b>강도영</b> (동아대학교병원)
10:20-10:40	F-18 FP-CIT	<b>오민영</b> (서울아산병원)
10:40-11:00	온라인 질의 및 패널토의	<b>최성민</b> (전남대학교병원) <b>송민근</b> (전남대학교병원)
Session 2	Clinical implication & Future perspective of Cardiology	좌장: <b>정명호</b> (전남대학교병원)
11:00-11:20	N-13 Ammonia	<b>이주명</b> (삼성서울병원)
11:20-11:40	C-11 Acetate	<b>조상건</b> (전남대학교병원)
11:40-12:00	F-18 NaF	<b>팽진철</b> (서울대학교병원)
12:00-12:20	온라인 질의 및 패널토의	심두선 (전남대학교병원) 이승현 (전남대학교병원)
	Photo and Lunch	사회: <b>조상건</b> (전남대학교병원)
Session 3	Clinical implication & Future perspective of Prostate cancer	좌장: <b>강택원</b> (전남대학교병원)
	Ga-68 PSMA	<b>윤미진</b> (세브란스병원)
13:50-14:10	Lu-177 PSMA	강건욱 (서울대학교병원)
	온라인 질의 및 패널토의	유성현 (전남대학교병원) 김자해 (전남대학교병원)
Session 4	Clinical implication & Future perspec- tive of Nueroendocrine tumor	좌장: <b>김현수</b> (전남대학교병원)
14:30-14:50	Ga-68 DOTATATE	변병현 (한국원자력의학원)
		오도연 (서울대학교병원)
	온라인 줠의 및 패널토의	김호군 (전남대학교병원) 박선영 (전남대학교병원)
	Coffee Break	
Session 5	Clinical implication & Future perspective of HCC	좌장: <b>박창환</b> (전남대학교병원)
	Updates in PET/CT for HCC	최준영 (삼성서울병원)
		송요성 (분당서울대학교병원)
	온라인 질의 및 패널토의	윤재현 (전남대학교병원) 김효신 (전남대학교병원)
Session 6	Clinical implication & Future perspective of parathyroid disease	좌장: <b>정동진</b> (전남대학교병원)
		<b>조영석</b> (삼성서울병원)
		<b>박기성</b> (전남대학교병원)
	온라인 질의 및 패널토의	김빛나 (전남대학교병원) 조동혁 (전남대학교병원)

18:00-18:10 패회사

🚯 전남대학교병원 의생명연구원

# **MIND – Symposium**

2022 분자영상 신약개발 센氏<sup>Molecular</sup> <sup>Moleging</sup> <sup>Molecular</sup> <sup>Moleging</sup> <sup>Molecular</sup> <sup>Moleging</sup> <sup>Molecular</sup> <sup>Molecular</sup>

일시	2022. 11. 14 (월)
장소	· 전남대학교 의학박물관 문석홀
<b>().</b> 주관:	· 온라인 전남대학교병원 핵의학과

후원 : 전남대학교병원 의생명연구원

#### 전남대학교병원 의생명연구원 Сночки натока инversity иознаа вомеріса, кезелясн инятите

## Drug Discovery and Development

8:30-8:45	등록	사회: 김자혜 전남대학교병
8:45~8:55	개회사	송호천 전남대학교병원
8:55~9:00	심포지엄 축사	<b>안영근</b> 전남대학교병원장
Sessio	n 1 Synthetic Biology in Drug	g Discovery
		좌장: 염수진 전남대학교
9:00~9:30	What is Synthetic Biology?	최석용 전남대학교
9:30~10:00	Synthetic Biology for the Development of Living Medicines	<b>이대희</b> 한국생명공확인구원
10:00~10:20	온라인 질의 및 패널토의	김근호 송남대병원 한연희 전북대병원 조상견 전남대병원
10:20~10:30	Coffee and Break	
Sessio	Current Status and Prospec Al-based Drug Discovery	ts of
		좌장: 남호정 GIST
10:30~10:50	AI 신약개발 최신 동향	김우연 KAIST
10:50~11:10	인공지능 활용 신약개발: 신규표적 및 신규물질 발굴 사례 중심으로	송상옥 스탠다임
11:10~11:30	전사체학 데이터 기반의 AI 신약개발의 실제 사례	강지훈 온코크로스
11:30~11:50	온라인 질의 및 패널토의	김철한 충복대병원 서영덕 충남대병원 박기성 전남대병원
11:50~13:30	Photo and Lunch	사회: 조상건 전남대학교병
Sessio	n 3 Applications of Click Chemi Drug Discovery	stry in
		좌장: 입영준 전남대학교
13:30~14:00	Click Chemistry for Drug Development	이선우 전낭대학교
14:00~14:30	Click Bioorthogonal F–18 Labeling Chemistry for PET Molecular Imaging	김동욱 안하대학교
14:30~14:50	온라인 질의 및 패널토의	김강빈 전남대병원 표아영 경상대학교 김자혜 전남대병원
14:50~15:00	Coffee and Break	
Sessio	The Role of Molecular Imagi Drug Discovery	ng in
		좌장: 강건욱 서울대학교
15:00~15:30	분자영상을 이용한 신약개발 고속화	박현수 서울대학교
	원자력의학원에서의 방사성의약품	임일한 원자력병원
15:30~16:00	신약개발 경험	김물인 전사직 8전
15:30~16:00 16:00~16:20		김철인 전사직용전 이재현 단국대방원 강세령 최순전남대병원 유수웅 최순전남대병원

# 2023 MIND

2023 Moleculer Imaging New drug Development center Symposium Theme The Present and Future of Nuclear Medicine Therapy

### 2023 분자영상신약개발센터심포지엄

핵의학 치료의 현재와 미래

## 2023. 11. 13(MON) 08:30~17:30 On-Line(Zoom Only)



Plenary lecture         Ho-Chun Song         Chonnam National University Hospital           9:00-10:00         Immuno-PET in Ab Drug Discovery         Kyung-Han Lee         Samsung Medical Center           10:00-10:20         On-Line Question & Panel discussion         Jahae Kim sae-Ryung Kang         Chonnam National University Hospital				
885-900         Congratulatory Message         Youngkeun Ahn         President & SCEO, Chornam National University Hospital           900-1000         Immuno-PET in Ab Drug Discovery         Kyung-Han Lee         Samsung Medical Center           900-1000         On-Line Question & Panel discussion         Jahae Km         Chornam National University Hospital           900-1000         Break         Session 1: Novel imaging tracer         Sumwoo Lee         Chornam National University Hospital           900-1000         Break         Session 1: Novel imaging tracer         Sumwoo Lee         Chornam National University Hospital           900-1000         Britoblast Activation Protein- a (FAP): a New Theranostics         Yun Sang Lee         Secol National University           900-1010         Invivo imaging of invasive aspergillosis with Target         Oney-Yteen Kim         Gyeongsang National University           1100-1130         Novel Imaging Tracer[18F]FSPG         Seug Jun Oh         Ulsan National University Hospital           1120-1130         Curch         Sang-Geen Cho         Chornam Katonal University Hospital           1120-1130         Curch         Sang-Geen Cho         Chornam National University Hospital           1120-1130         Lunch         Sang-Geen Cho         Chornam National University Hospital           1120-11400         Lunch         Sang-Geen Cho	8:30-8:45	Registration	Jahae Kim	Chonnam National University Hospital
Plenary lecture         Ho-Chun Song         Chowam National University Hospital           900-1000         Immuno-PET in Ab Drug Discovery         Kyung-Han Lee         Samsung Medical Center           1000-1020         On-Line Question & Panel discussion         Jahan Kim         Chowam National University Hospital           1020-1030         Break         Chowam National University Hospital         Chowam National University Hospital           1020-1030         Break         Secsion 1: Novel imaging tracer         Surwoo Lee         Chowam National University Hospital           1030-1050         Fibroblast Activation Protein-a (FAP): a New Theranostics Target         Secul National University Hospital           1050-110         In vivo imaging of invasive aspergillosis with 187-fluorodeoxysorbitol positron emission tomography         Pong-Yeon Kim         Gyeongsang National University Hospital           1130-1130         Novel Imaging Tracer [18F]FSPG         Secung Jun Oh         Ulean National University Hospital           1130-1130         On-Line Question & Panel discussion         Ayaung Pow         Kangion Kim         Groomam National University Hospital           1130-1140         Lunch         Sang-Geon Cho         Chorvam National University Hospital         Soci National University Hospital           1130-1150         On-Line Question & Panel discussion         Secong Young Kwon         Chorvam National University Hospi	8:45-8:55	Opening Ceremony	Ho-Chun Song	Chonnam National University Hospital
900-1000         Immuno-PET in Ab Drug Discovery         Kyung-Han Lee         Samsung Medical Center           1000-1020         On-Line Question & Panel discussion         Jahae Kim Sae-Ryung Kang         Chomam National University Hospital           1020-1030         Break         Encode         Chomam National University Hospital           1020-1030         Break         Secssion 1: Novel imaging tracer         Surwoo Lee         Chomam National University Hospital           1030-1050         Fibroblast Activation Protein-a (FAP): a New Theranostics Target         Secul National University Hospital           1050-110         In vivo imaging of invasive aspergillosis with 187-fluorodeoxysorbitol positron emission tomography         Pong-Yeon Kim         Gyeongsang National University Hospital           1130-1130         Novel Imaging Tracer:[18F]FSPG         Secung Jun Oh         Ulean National University Hospital           1130-1130         Lunch         Samg-Geon Choe         Chomam National University Hospital           1130-1140         Lunch         Sang-Geon Choe         Chomam National University Hospital           1130-1150         Alpha-particle based therapies in prostate cancer and NETs         Mike Sathekee         University Hospital           1130-1150         Alpha-particle approved treatments and novel therapies         Andrew Scott         Oliva Newton John Cancer Research Institute, Mateonal University Hospital     <	8:55-9:00	Congratulatory Message	Youngkeun Ahn	President & CEO, Chonnam National University Hospital
Mono-No-20         On-Line Question & Panel discussion         Jahae Kim See-Ryung Kam         Chonnam National University Hospital Chonnam National University Hospital           1020-10:30         Break         Session 1: Novel imaging tracer         Sumwoo Lee         Chonnam National University Hospital           1030-10:50         Fibroblast Activation Protein-or (FAP): a New Theranostics Target         Yun-Sang Lee         Secul National University Hospital           1050-11:0         In vivo imaging of invasive aspergillosis with 186-fluorodeoxysorbitol positron emission tomography         Dong-Yeen Kim         Gyeongsang National University Hospital           1130-11:30         Novel Imaging Tracer; [18F]FSPG         Secul Autonal University Hospital         Ayoung Pyo Kangbin Kim         Gyeongsang National University Hospital           1130-11:30         On-Line Question & Panel discussion         Ayoung Pyo Kangbin Kim         Secul National University Hospital           1130-11:30         On-Line Question & Panel discussion         Kangbin Kim         Secul National University Hospital           1130-11:30         On-Line Question & Panel discussion         Kangbin Kim         Secul National University Hospital           1130-11:30         On-Line Question & Panel discussion         Kangbin Kim         Secul National University Hospital           1130-11:30         On-Line Question & Panel discussion         Secul National University Hospital		Plenary lecture	Ho-Chun Song	Chonnam National University Hospital
Octobe         One-Line Question & Panel discussion         Sae-Ryung Kang         Chonnam National University Hwasun Hospital           020-10:30         Break         Surwoo Lee         Chonnam National University Hwasun Hospital           030-10:30         Fibroblast Activation Protein-o (FAP): a New Theranostics Fibroblast Activation Protein-o (FAP): a New Theranostics Target         Yun-Sang Lee         Secoli National University Hospital           030-10:30         In vivo imaging of invasive aspergillosis with 18F-fluorodeoxysorbitol positron emission tomography 1180-1130         Dong-Yeen Kim         Gyeongsang National University Hospital           1130-1130         Novel Imaging Tracer (18FJFSPG         Secung Jun Oh         Ulsan National University Hospital           1130-1130         On-Line Question & Panel discussion         Yune-Sang Geen Cho         Chonnam National University Hospital           1130-1130         On-Line Question & Panel discussion         Keen Wook Kamg         Secund National University Hospital           1130-1130         On-Line Question & Panel discussion         Keen Wook Kamg         Secund National University Hospital           1130-1130         On-Line Question & Panel discussion         Keen Wook Kamg         Secund National University Hospital           1130-1130         Production of alpha radioisotope and MEDICIS         Thierry Stora         CERN-MEDICIS, Switzerland           1130-1150         On-Line Question &	9:00-10:00	Immuno-PET in Ab Drug Discovery	Kyung-Han Lee	Samsung Medical Center
Session 1: Novel imaging tracer         Sumwoo Lee         Chownam National University Hospital           1030-10:50         Fibroblast Activation Protein- α (FAP): a New Theranostics Target         Yun-Sang Lee         Secul National University Hospital           1050-11:0         In vivo imaging of invasive aspergillosis with Invoice inaging of invasive aspergillosis with Invoice inaging Tracer:[18F]FSPG         Dong-Yeon Kim         Gyeongsang National University Hospital           1110-1130         Novel Imaging Tracer:[18F]FSPG         Secung Jun Oh         Ulsan National University Hospital           1130-1130         On-Line Question & Panel discussion         Ayoung Pyo Kangdin Kim         Gyeongsang National University Hospital           1130-1130         On-Line Question & Panel discussion         Ayoung Pyo Kangdin Kim         Secund National University Hospital           1130-1130         On-Line Question & Panel discussion         Keen Wook Kam         Secund National University Hospital           1130-1140         Lunch         Sang-Geon Cho Chonnam National University Hospital         Stope Bio Academic Hospital           1130-1150         On-Line Question & Panel discussion         Secund National University Hospital         Secund National University Hospital           1130-1150         On-Line Question & Panel discussion         Secund Young Kwon         Chonnam National University Hospital           1130-1150         On-Line Question & Panel discussi	10:00-10:20	On-Line Question & Panel discussion		
Fibroblast Activation Protein - q (FAP): a New Theranostics         yrun-Sang Lee         Secul National University Hospital           10:50-11:00         In vivo imaging of invasive aspergillosis with 11:01:101         Dong-Yeon Kim         Oyeongsang National University Hospital           11:10-11:10         Novel Imaging Tracer:[18F]FSPG         Secung Jun Oh         Ulsan National University Hospital           11:10-11:10         Novel Imaging Tracer:[18F]FSPG         Secung Jun Oh         Ulsan National University Hospital           11:10-11:20         On-Line Question & Panel discussion         Ayoung Pyo Kangdin Kim         Oyeongsang National University Hospital           11:20-11:20         On-Line Question & Panel discussion         Ayoung Pyo Kangdin Kim         Secung Jun Oh         Ulsan National University Hospital           11:20-11:20         Lunch         Sang-Geon Cho Ohonam National University Hospital         Chornam National University Hospital           11:20-11:20         Alpha-particle based therapies in prostate cancer and NETs         Nuke Satwekge         University of Proteina & Steve Bko Academic Hospital           11:20-11:20         On-Line Question & Panel discussion         Secung Young Kwo         Chornam National University Hospital           11:20-11:20         On-Line Question & Panel discussion         Secung Young Kwo         Chornam National University Hospital           11:20-11:20         Break         Secon Y	10:20-10:30	Break		
Disabilities         Your Sang Lee         Secul National University Hospital           10:50-11:00         In vivo imaging of invasive aspergillosis with 10:50-11:00         Deng-Yeen Kim         Gyeengsang National University           11:10-11:30         Novel Imaging Tracer:[18F]FSPG         Securg Jun Oh         Ulsan National University Hospital           11:30-11:00         On-Line Question & Panel discussion         Ayoung Pyo Kangtin Kim         Gyeengsang National University Hospital           11:30-11:00         On-Line Question & Panel discussion         Kangtin Kim         Growman National University Hospital           11:30-11:00         Lunch         Sang-Geen Che         Chornam National University Hospital           11:00-14:00         Lunch         Sang-Geen Che         Chornam National University Hospital           11:00-14:00         Lunch         Sang-Geen Che         Olivia Newton John Cancer Research Institute           11:00-14:00         Alpha-particle based therapies in prostate cancer and NETs         Mike Sathekge         University of Pretoria & Steve Biko Academic Hospital           11:00-14:00         Banel discussion         Securi Young Kwon         Chornam National University Hospital           15:00-15:00         Den-Line Question & Panel discussion         Securi Young Kwon         Chornam National University Hospital           16:00-16:20         The Role of TARE in the management		Session 1: Novel imaging tracer	Sunwoo Lee	
Desp-Yein         Sylechigang National University           1110-01110         Novel Imaging Tracer.[18F]FSPG         Seug Jun Oh         Ulan Nothoul University Hospital           1113-01130         On-Line Question & Panel discussion         Kangbin Kim Ju Yong Park         Chornam National University Hospital           11130-1150         On-Line Question & Panel discussion         Kangbin Kim Ju Yong Park         Chornam National University Hospital           11130-1150         Lunch         Sang-Geon Choo         Chornam National University Hospital           11130-1150         Lunch         Sang-Geon Choo         Chornam National University Hospital           11130-1150         Alpha-particle based therapies in prostate cancer and NETs         Mike Sathekge         University of Pretoria & Steve Biko Academic Hospital           11430-1150         Alpha-particle approved treatments and novel therapies         Andrew Scott         Olivia Newton John Cancer Research Institute, Melbour           11500-11530         Production of alpha radioisotope and MEDICIS         Thierry Stora         CENnomam National University Hospital           11530-11550         On-Line Question & Panel discussion         Seug Young Kwon         Chornam National University Hospital           11530-11550         Break         Seug Young Kwon         Chornam National University Hospital           11530-11500         Break         Samsung Med	10:30-10:50		Yun-Sang Lee	Seoul National University Hospital
Ayeung Pyo Kangbin Kim     Opensities of the production of the management of hepatocellular considering thepatal the management of	10:50-11:10		Dong-Yeon Kim	Gyeongsang National University
Itts30-1150     On-Line Question & Panel discussion     Kangbin Kim Chornam National University Hospital Soud National University Hospital Soud National University Hospital       Itts0-14:00     Lunch     Sang-Geon Cho     Chornam National University Hospital       Special Talk : Alpha therapy     Keen Wook Kang     Seod National University Hospital       M400-14:30     Alpha-particle based therapies in prostate cancer and NETs     Mike Sathekge     University of Pretoria & Steve Biko Academic Hospital       M400-14:30     Alpha-particle based therapies in prostate cancer and NETs     Mike Sathekge     University of Pretoria & Steve Biko Academic Hospital       M400-14:30     Alpha-particle approved treatments and novel therapies     Andrew Scott     Okina Newton John Cancer Research Institute, Methou       IS00-15:30     Production of alpha radioisotope and MEDICIS     Thierry Stora     Chornam National University Hospital       IS00-15:50     On-Line Question & Panel discussion     Seeng Young Yook Su Woong Yoo Su Woong Yoo Chornam National University Hospital       IS00-16:00     Break     Event Young Yoo (Chornam National University Hospital Current Insights and Future Directions     Sun gyu Lee     Incheon ST. Mary's Hospital       Is00-16:00     A Nuclear Medicine Physician's Perspective on Update Guidelines     Songaho Hyun     Samsung Medical Center       Is00-17:00     On-Line Question & Panel discussion     Yong Yoo KKoh Chornam National University Hospital       Is00-10:00	11:10-11:30	Novel Imaging Tracer:[18F]FSPG	Seung Jun Oh	Ulsan National University Hospital
Special Talk : Alpha therapy         Keen Wook Kang         Seed National University Hospital           M400-14:30 Alpha-particle based therapies in prostate cancer and NETs         Mike Sathekge         University of Pretoia & Steve Bio Academic Hospital           M430-15:00 Alpha-particle approved treatments and novel therapies         Andrew Scott         Oliva Newton John Cancer Research Institute, Metbour           M500-15:30 Production of alpha radioisotope and MEDICIS         Thierry Stora         CERN-MEDICIS, Switzerland           M500-15:30 On-Line Question & Panel discussion         Seeng Young Kwon         Chornam National University Hwasun Hospital Chornam National University Hwasun Hospital           M550-16:00         Break         Seession 2: TARE         Hwan Jeong	11:30-11:50	On-Line Question & Panel discussion	Kangbin Kim	Chonnam National University Hospital
Maio 14:30     Alpha-particle based therapies in prostate cancer and NETs     Mike Sathekge     University of Pretoria & Steve Biko Academic Hospital       Maio 15:00     Alpha-particle approved treatments and novel therapies     Andrew Scott     Oikia Newton John Cancer Research Institute, Melbour       15:00-15:30     Production of alpha radioisotope and MEDICIS     Thierry Stora     OEN-MEDICIS, Swäzerland       15:30-15:50     On-Line Question & Panel discussion     Seong Young Kwon Kyungdon Chob     Chonnam National University Hwasun Hospital Chonnam National University Hwasun Hospital       15:50-16:00     Break     Break     Secong Jeong Jeon St.       16:00-16:20     The Role of TARE in Hepatocellular Carcinoma Treatment: Current Insights and Future Directions     Sun gyu Lee     Incheon ST. Mary's Hospital       16:40-17:00     A Nuclear Medicine Physician's Perspective on Updated Guidelines     Ongho Hyun     Samung Medical Center       17:00-17:20     On-Line Question & Panel discussion     Yang seck Koh Chan Rek     Chonram National University Hwasun Hospital Chonram National University Hwasun Hospital Cho	11:50-14:00	Lunch	Sang-Geon Cho	Chonnam National University Hospital
44:30-1500     Alpha particle approved treatments and novel therapies     Andrew Scott     Olivia Newton John Cancer Research Institute, Metbour       15:00-15:30     Production of alpha radioisotope and MEDICIS     Thierry Stora     CERN-MEDICIS, Switzerland       15:00-15:30     On-Line Question & Panel discussion     Seeng Young Kwon     Chornam National University Hwasun Hospital Chornam National University Hwasun Hospital       15:00-16:00     Break     Break       16:00-16:20     The Role of TARE in Hepatocellular Carcinoma Treatment: Current Insights and Future Directions     Sun gyu Lee     Incheon ST. Mary's Hospital       16:00-16:20     The Role of TARE in the management of hepatocellular Current Insights and Future Directions     Dongho Hyun     Samsung Medical Center       16:00-16:40     Role of TARE in the management of hepatocellular Current Insights and Future Directions     Dongho Hyun     Samsung Medical Center       16:00-16:40     Role of TARE in the management of hepatocellular Current Insights and Future Directions     Dongho Hyun     Samsung Medical Center       17:00-17:00     - A Nuclear Medicine Physician's Perspective on Update Guidelines     Kisoo Pank     Korea University Anam Hospital Chornam National University Hwasun Hospital Chornam National University Hwasun Hospital Chornam National University Hwasun Hospital		Special Talk : Alpha therapy	Keon Wook Kang	Seoul National University Hospital
15:00-15:30     Production of alpha radioisotope and MEDICIS     Thierry Stora     CERN-MEDICIS, Switzerland       15:30-15:50     On-Line Question & Panel discussion     Seong Young Kwon     Chorwam National University Hwasun Hospital       15:30-15:50     On-Line Question & Panel discussion     Seong Young Kwon     Chorwam National University Hwasun Hospital       15:30-16:00     Break     Hwan Jeong Jeong     Jeontbuk National University Hwasun Hospital       16:00-16:20     The Role of TARE in Hepatocellular Carcinoma Treatment:     Sun gyu Lee     Incheon ST. Mary's Hospital       16:00-16:20     Current Insights and Future Directions     Dongho Hyun     Samsung Medical Center       16:00-16:20     Y-90 TARE in the management of hepatocellular carcinoma treatment:     Dongho Hyun     Samsung Medical Center       16:40-17:00     - A Nuclear Medicine Physician's Perspective on Updated Guidelines     Kisoo Park     Korea University Anam Hospital       17:00-17:20     On-Line Question & Panel discussion     Yang seok Koh Chonram National University Hospital Cohoram National University Hospital	14:00-14:30	Alpha-particle based therapies in prostate cancer and NETs	Mike Sathekge	University of Pretoria & Steve Biko Academic Hospital
Seeng Young Kwon     Chonnam National University Hwasun Hospital       IS30-1550 On-Line Question & Panel discussion     Seeng Young Kwon     Chonnam National University Hwasun Hospital       IS50-16:00     Break     Wan Jeong Jeong     Data       Seession 2: TARE     Hwan Jeong Jeong     Jeontau National University Hospital       I6:00-16:20     The Role of TARE in Hepatocellular Carcinoma Treatment:     Sun gyu Lee     Incheon ST. Mary's Hospital       I6:00-16:20     The Role of TARE in the management of hepatocellular     Donghe Hyun     Samsung Medical Center       I6:20-16:40     Role of TARE in the management of hepatocellular     Donghe Hyun     Samsung Medical Center       Y=90 TARE: Where We Are     Kisoo Patik     Korea University Anam Hospital       I6:40-17:00 - A Nuclear Medicine Physician's Perspective on Updated     Kisoo Patik     Korea University Anam Hospital       I7:00-17:20     On-Line Question & Panel discussion     Yang see Koh Chonnam National University Hwasun Hospital	14:30-15:00	Alpha-particle approved treatments and novel therapies	Andrew Scott	Olivia Newton John Cancer Research Institute, Melbour
Size On-Line Question & Panel discussion     Su Woong Yoo Kyungdon Chol     Chonsam National University Hwasun Hospital (DDTA)       ISS0-16:00     Break       Session 2: TARE     Hwan Jeong Jeong     Jeong Jeong       6:00-16:20     The Role of TARE in Hepatocellular Carcinoma Treatment: Current Insights and Future Directions     Sun gyu Lee     Incheon ST. Mary's Hospital       6:20-16:40     Grade TARE in the management of hepatocellular carcinoma in a tertiary hospital in Korea     Dongho Hyun     Samsung Medical Center       6:40-17:00     - A Nuclear Medicine Physician's Perspective on Updated Guidelines     Kisoo Pank     Korea University Hospital       17:00-17:20     On-Line Question & Panel discussion     Yang seck Koh Chonsam National University Hospital Chonsam National University Hospital	5:00-15:30	Production of alpha radioisotope and MEDICIS	Thierry Stora	CERN-MEDICIS, Switzerland
Session 2: TARE         Hwan Jeong Jeong         Jeong	15:30-15:50	On-Line Question & Panel discussion	Su Woong Yoo	Chonnam National University Hwasun Hospital
The Role of TARE in Hepatocellular Carcinoma Treatment: Current Insights and Future Directions     Sun gyu Lee     Incheon ST. Mary's Hospital       16:00-16:20     Current Insights and Future Directions     Dongho Hyun     Samsung Medical Center       16:20-16:40     700-16:40     Samsung Medical Center     Samsung Medical Center       16:40-17:00 - A Nuclear Medicine Physician's Perspective on Updated Guidelines     Kisoo Pahk     Korea University Anam Hospital       17:00-17:20     On-Line Question & Panel discussion     Yang seok Koh Chan Park     Chonram National University Hospital Chonram National University Hospital	15:50-16:00	Break		
G400-1620         Current Insights and Future Directions         Sun gyu Lee         Incheon ST. Mary's Hospital           620-1620         Contrent Insights and Future Directions         Dongho Hyun         Samsung Medical Center           920-1640         carcinoma in a tertiary hospital in Korea         Dongho Hyun         Samsung Medical Center           Y=90 TARE: Where We Are Guidelines         Kisoo Patk         Korea University Anam Hospital           1700-1720         On-Line Question & Panel discussion         Yang seok Koh Chan Park         Chornam National University Hospital Choram National University Hospital		Session 2: TARE	Hwan Jeong Jeong	
Y-90 TARE: Where We Are     Kieo Park     Kieo Park     Korea University Anam Hospital     Korea University Anam Hospital     Yang seek Koh     Chonnam National University Hospital     Sang-Geon Cho     Chonnam National University Hospital		Current Insights and Future Directions	Sun gyu Lee	Incheon ST. Mary's Hospital
16/40-17/200 - A Nuclear Medicine Physician's Perspective on Updated Guidelines     Kisso Pank     Korea University Anam Hospital       17/20-17/20     On-Line Question & Panel discussion     Yang seok Koh Chan Park Sang-Geon Cho     Chonnam National University Hospital Chonnam National University Hospital	16:20-16:40	Role of TARE in the management of hepatocellular carcinoma in a tertiary hospital in Korea	Dongho Hyun	Samsung Medical Center
17:00-17:20 On-Line Question & Panel discussion Chan Park Chonnam National University Hospital Sang-Geon Cho Chonnam National University Hospital	16:40-17:00	- A Nuclear Medicine Physician's Perspective on Updated	Kisoo Pahk	Korea University Anam Hospital
17:20-17:30 Closing Address Ho-Chun Song Chonnam National University Hospital	17:00-17:20	On-Line Question & Panel discussion	Chan Park	Chonnam National University Hospital
	17:20-17:30	Closing Address	Ho-Chun Song	Chonnam National University Hospital
		ational University Hospital Nuclear Medicine	YHC.	🚯 전남대학교병원 의생명연구