

## Invitation

Dear colleagues,

The symposium this year is co-hosted by Chungbuk National University Hospital, Chungbuk National University, Graduate School of Health Science Business Convergence and Medical Research Information Center(MedRIC). Recently we faced the outbreak of MERS in Korea. We believe telemedicine can contribute to the control of emerging infectious diseases. We chose the theme for the 9th ATS as Asia telemedicine for public crisis. We welcome you all to Cheongju, Korea to find new information and to meet many people for collaborations.

Sincerely,



**Youngsung Lee** M.D., Ph.D.

Chair of the 9th Asia Telemedicine Symposium Organizing Committee

### ATS2015 Program at a Glance

Day 1 Nov 13(Fri)

8:30~		Registration
10:00-10:30	AM-1	Openings
10:30-12:00	AM-2	Plenary talk
12:00-13:30		Lunch
13:30-15:00	PM-1	The 2nd Asia National University Hospital Directors' Teleconference
15:00-15:30		Break
	PM-2-1	Telemedicine activities
15:30-17:00	PM-2-2	Activities updates of telemedicine activities in KSGE
	PM-2-3	Knowledge translation
18:00~		Reception

Day 2 Nov 14(Sat)

8:30~		Registration
9:00-10:15	AM-1	Introduction from new members
10:15-10:30		Break
10:30-12:00	AM-2	APAN Technical Review
12:00-13:15		Lunch
13:15-14:30	PM-1	Remote medicine Special Interest Group(SIG)
14:30-15:00		Break
15:00-16:20	PM-2	Engineering updates
16:20-16:30	PM-3	The 10th Asia Telemedicine Symposium (ATS2016)

## Information of Cheongju city, Korea

Chungbuk National University and Chungbuk National University Hospital are located in Cheongju "chung-joo" (not Chungju "choong-joo" or Jeonju "jhun-joo" which sounds similar but different city). Cheongju is a city of 800,000 in the middle of South Korea. It is the capital of its province, Chungcheongbuk-do ("choong-chuhng-book-doh").

It is home to six universities (Chungbuk National University, Cheongju University, Cheongju National University of Education, Seowon University, Chung Cheong College, Korea National University of Education), as well as the Air Force Academy and the president's summer home.

It is also noted as the origin of "Jikji," the world's oldest book made using movable metal type in 1377.



## Venue Information

Chungbuk National University Hospital,  
Auditorium, West Building 9th Floor,  
Cheongju South Korea



Chungbuk National University Hospital  
776, 1 Sunhuanro, Heungduk-gu,  
Cheongju-city, Chungbuk, South Korea

Registration Fee 50,000 KRW (Onsite)

### Host organizations

Chungbuk National University Hospital, Korea  
Chungbuk National University, Korea  
Medical Research Information Center(MedRIC) & PSM, Korea  
Telemedicine Development Center of Asia, Kyushu University Hospital, Japan

### Sponsors and Supporters

European Commission  
TEIN Project  
TEIN\*Cooperation Center  
Korean Society of Gastrointestinal Endoscopy

### The 9th Asia Telemedicine Symposium Organizing Committee

Organizing Committee Chair : Lee, Youngsung  
General Secretary : Hong, Woi-Hyun  
Director of Academic Affairs : Rah, Hyung Chul  
Director of External Relations : Kim, Eung-Do  
Director of International Relations : Yang, Heesun



# The 9th Asia Telemedicine Symposium

Date  
November 13(Fri) and 14(Sat),  
2015

Venue  
Chungbuk National University Hospital,  
Auditorium, West Building 9th Floor,  
Cheongju, South Korea

Asia Telemedicine for  
Public Health Crisis



This Symposium is co-funded by KSGE & European Union



# Day 1 11/13 Friday

Simultaneous Translation English, Korean

8:30~ 9th Conference room

## Registration

10:00~10:30 AM-1 9th Auditorium

## Openings

- I. Openings
  - Lee, Youngsung (The 9th ATS Organizing Committee Chair, Chungbuk National University)
- II. Welcome Speech
  - Yun, Yeo-Pyo (President, Chungbuk National University)
  - Cho, Myeong-Chan (President, Chungbuk National University Hospital)
  - Park, Byoung Joo (President, Korea Public Health Association)

10:30~12:00 AM-2 9th Auditorium

## Plenary talk (Chair by Dr. Son, BK)

- Prof. Kim, DH (Hallym University)  
"Public Health Crisis Facts and Challenges: MERS Epidemic in South Korea"
- Prof. Joey Kwong (Sichuan University, China)  
"Cochrane, Evidence-Based Medicine, and the Evolution of Health Care Practice" (remote)
- Prof. Ahn, HS (Korea University)  
"How to Practice Evidence based Medicine in Local Context"

12:00~13:30 Lunch 8th & 9th Lounge

## Korea Public Health Association, Chungbuk-Cheongju Chapter (Chair by Dr. Lee, YS) 9th Conference room

13:30~15:00 PM-1 9th Auditorium

## The 2nd Asia National University Hospital Directors' Teleconference "How to tackle global infection outbreak"

(co-chair by Dr. Kim, JG / Dr. Sung Ha Kang (remote))

Institute	Country	Name	Remark
1 Chungbuk National University	KR	Lee, YS / Rah, HC	Collaboration using ICT in Public Health Crisis
2 Kyushu University Hospital	JP	Nobuyuki Shimono	Preparation for tackling with global infection outbreak in Japan
3 National Taiwan University	TW	Yee-Chun Chen	How to tackle global infection outbreak -What medical information technology can help
4 National Taiwan University	TW	Wang-Huei Sheng	Hand Hygiene, from Policy to Practice
5 Chulalongkorn Memorial Hospital	TH	Gompol Suwanpimolkul / Pitaks Detporntewan	Global emerging infection outbreak - planning and preparedness in King Chulalongkorn Memorial Hospital, Bangkok, Thailand.
6 Cho Ray Hospital	VN	Tran Quang Binh / Le Thi Anh Thu	General situation of emerging diseases and preparedness for disease outbreak at Cho Ray hospital
7 University of Malaya	MY	Adeeba UMMC	Activities Report
8 TEIN*Cooperation Center	KR	Kim, BK	TEIN Project and Telemedicine

15:00~15:30 Break

15:30~17:00 PM-2-1 9th Auditorium

## Telemedicine activities

(co-chairs by Dr. Han, HS / Dr. Rungsun Rerknimitr)

Institute	Country	Name	Remark
1 SNU Bundang Hospital	KR	Han, Ho-Seong	MTC(Medical Tele Collaboration) Project from SNU Bundang Hospital
2 University of Malaya	MY	Shiaw-Hooi Ho	What's new in Endoscopic Club E-conference?
3 University of Indonesia	IN	Dadang Makmun / Kaka Renaldi / Aria Kekalih	First experience of live endoscopy in Indonesia
4 Bangabandhu Sheikh Mujib Medical University	BD	Mir Misbahuddin	Telemedicine experiences in Bangladeshi Medical Institutes

5 Mahidol University Siriraj Hospital	TH	Thawatchai Akaraviputh / Wiraphon Manatarinat	Siriraj Center of Telemedicine and its activities
6 Tohoku University	JP	Motoyoshi Kawataki (remote)	A trial of Tele-medicine with Vidyo system for fetal congenital heart disease (remote)

15:30~17:00 PM-2-2 / Official language : Korean 8th Conference room

## Activity updates of telemedicine in Global Network Education Committee of Korean Society of Gastrointestinal Endoscopy(KSGE)\*

(Chair by Dr. Choi, HS; session will be livecasted using tomms factory)(7m + 3 m Q&A)  
\* This session is hosted by Korean Society of Gastrointestinal Endoscopy

Title	Name	Institute
1 Greeting	Yoon, SJ	Chungbuk National University Hospital
2 Overview of telemedicine	Choi, HS	Hanyang University Hospital
3 Experience of endoscopic teleconference by software based full HD video conference system	Kim, SG	TEIN*CC
4 Activity updates of telemedicine in Global Network Education Committee (GNEC) of Hanyang University Hospital	Lee, HL	Hanyang University Hospital
5 Telemedicine activities of SNUBH	Lee, JH	SNU Bundang Hospital
6 Telemedicine activities of CBNUH	Park, SM	Chungbuk National University Hospital
7 Telemedicine using a high speed network	Lee, TY	Konkuk University Medical Center

15:30~17:00 PM-2-3 / Official language : Korean 9th Conference room

## Knowledge Translation: From Data to Healthcare Practice

(Chair by Dr. Hong, WH)  
\* This session is hosted by Medical Research Information Center & Professional Science Master (PSM) Program

Title	Name	Institute	Remark
1 Introduction & Greetings	Hong, WH	Chungbuk National University	
2 Knowledge Translation with ICT in Healthcare	Kim, ED	Chungbuk National University	
3 Case Presentation I :Breast Cancer Screening with KT	Hong, WH	Chungbuk National University	
4 Health Technology Assessment Research Using Big Data Linkage	Ko, MJ	National Evidence-based Healthcare Collaborating Agency	connect from remote site
5 Case presentation II : Experience of KT with KMbase	Bae, JM	Jeju National University	

## KOREN BOF Meeting (Chair by Dr. Choi, DJ) 7th Conference room(Main B/D)

18:00 8th Lounge

## Reception

# Day 2 11/14 Saturday

8:30~ 9th Conference room

## Reception

9:00~10:15 AM-1 9th Auditorium

## Introduction from new members

"Hospital intro, system, activities, problems, plans"  
(co-chair by Dr. Shuji Shimizu / Mr. Dinesh Taneja (remote))(7 min presentation+ 3 min Q&A)

Institute	Country	Chair/Presenter	Topics/Remarks
1 National Kidney and Transplant Institute	PH	Mark Anthony De Lusong	Introduction of NKTi
2 St. Luke's Medical Center	PH	Jeffrey Domino / Glenn Francia	Introduction of St. Luke's Medical Center
3 School of Medicine University of Airlangga	ID	Haryanto Alim	Introduction of Airlangga University
4 Novosibirsk State Medical University Novosibirsk State Regional Clinical Hospital	RU	Irina Sudovykh	Introduction of Novosibirsk State Medical University Novosibirsk State Regional Clinical Hospital

5 Jawaharlal Institute of Postgraduate Medical Education and Research (JIPMER)	IN	Kalayarasan Raja / Ravi Kumar Chittoria (remote)	Telemedicine at JIPMER Pondicherry, India
6 Tan Tock Seng Hospital	SG	Stephan Tsao (remote) / Quan Wai Leong (remote)	Introduction of TanTock Seng Hospital
7 Institute of Medicine	NP	Pradeep Vaidya	Activity in Nepal

10:15~10:30 Break

10:30~12:00 AM-2 9th Auditorium

## APAN Technical Review

"The session reviews technical problem to be improved"  
(co-chair by Ms. Kuriko Kudo (remote) / Mr. Cao Duc Minh)

Institute	Chair/Presenter	Topics/Remarks
1 Endoscopy	Shiaw-Hooi Ho / Rungsun Rerknimitr / Shunta Tomimatsu / Mohamad Zahir Ahmad / Chakaphan Sookcharoen	Panel discussion
2 HPB	Han Ho-Seong / Junghun Lee (remote)	Panel discussion
3 Toubleshooting / Guidelines	Kuriko Kudo (remote) / Cao Duc Minh	
4 Next APAN	Heesun Yang / Ryoko Yoshida	

12:00~13:15 Lunch 8th & 9th Lounge

13:15~14:30 PM-1 9th Auditorium

## Remote medicine Special Interest Group(SIG)

(co-chair by Dr. Saroj Prasad Dhital / Mr. Ti-Chaung Chiang)(7 min presentation+ 4 min Q&A)

Institute	Country	Name	Remark
1 Asian Institute of Gastroenterology	IN	Satyanarayana Ungarala	Remote Medicine - AIG experience
2 Kathmandu Model Hospital	NP	Saroj Prasad Dhital (remote) / Bijendra Joshi (remote)	Resilient Healthcare System : A Model for Remote Hills of Nepal
3 National Taiwan University	TW	Ti-Chaung Chiang	Remote medicine Taiwan's experience
4 University of Manila General Hospital	PH	Alvin Marcelo (remote)	Building Capacity for IT Governance in National Telehealth Programs in Asia : the Asia eHealth Information Network (AeHIN)
5 Ateneo De Manila University, Institute of Philippine Culture (ADMU-IPC)	PH	Dennis Ballesteros Batangan / Andrei Coronel	Electronic Medical Records (EMRs) as Data Inputs to Geospatial Mapping of Fever Patterns in Rural Health Units in the Philippines
6 Sankara Nethralaya	IN	Sheila John	Teleophthalmology Program in Sankara Nethralaya, Chennai, India from 2010-2015

14:30~15:00 Break

15:00~16:20 PM-2 9th Auditorium

## Engineering updates

(co-chair by Mr. Yasuichi Kitamura / Mr. Albert Au)(8 min presentation+ 4 min Q&A)

Institute	Country	Name	Remark
1 VinaREN/ NASATI Cho Ray Hospital	VN	Cao Duc Minh / Le Thanh Ni (remote)	Network in Vietnam
2 Advanced Science and Technology Institute	PH	Bayani Benjamin Lara / Alvin M. de Gracia	Network in Philippines
3 Brawijaya University	ID	Achmad Basuki(Abazh) (remote) / Tunggul Laksono	Network in Indonesia
4 Nepal Research and Network	NP	Niraj Acharya	Network in Nepal
5 Bangladesh Research and Education Network	BD	A. K. M. Habibur Rahman	Ongoing activities on Telemedicine and infrastructure development in Bangladesh

16:20~16:30 PM-3 9th Auditorium

## The 10th Asia Telemedicine Symposium (ATS2016) Tran Bing Giang / Le Minh Thai / Canh Tung