

「Asia-Pacific Medical Network Project in  
Kyushu University Hospital」 TEMDEC  
(Telemedicine Development Center of Asia)  
Annual Report : Vol.10

Shimizu, Shuji  
Kyushu University Hospital

Nakashima, Naoki  
Kyushu University Hospital

<https://doi.org/10.15017/1518012>

---

出版情報：「超高速ネットワークを利用したアジア遠隔医療プロジェクト」 TEMDEC活動報告. 10, 2014-  
03. TEMDEC事務局  
バージョン：  
権利関係：

---

## 5. Event Report

### 1) Programs

#358 The 12th JKT Gastrointestinal Teleconference 2013.3.25

# The 12th Teleconference

---

**Japan-Korea-Taiwan March. 25 (Mon), 2013**

---

Greeting; Prof. K Yasuda, HS Choi, HP Wang, and S Takahata

---

- Time: 5:00~7:05 PM(Taiwan); 6:00~8:05PM (Japan & Korea)

**1. Kyoto Second Red Cross Hospital; \* 5:05~5:30 PM(Taiwan); 6:05~06:30PM (Japan & Korea)**

**“A case of abdominal mass”**

**Chairperson:** Prof. K Yasuda

**Presenter:** Dr. Y. Hirata

**2. Hanyang University Medical Center; \* 5:30~6:00 PM(Taiwan); 6:30~7:00PM (Japan & Korea)**

**“ The risk factors of steatocholecystitis compared with acute calculous cholecystitis “**

**Chairperson:** Prof. Hosoon Choi

**Presenter;** Dr. Jinok Kim

**3. National Taiwan University; \* 6:00~6:30 PM(Taiwan); 7:00~7:30PM (Japan & Korea)**

**“A patient suffered from repeated cholangitis after metallic stenting”**

**Chairperson:** Prof. HP Wang

**Presenter:** Dr. Yu-Ting Kuo

**4. Kyushu University; \* 6:30~7:00 PM(Taiwan); 7:30~8:00PM (Japan & Korea)**

**“A patient with pancreatic cystic disease”**

**Chairperson:** Prof. K. Nakamura

**Presenter:** Dr. A. Aso

**Closing remarks!**

**Prof. S. Shimizu**

Technical support by KOREN NOC, Sungju Lee

#360 The 9th China-Japan Early Gastric Cancer Tele-conference 2013.3.27

The 9th Peking Early Gastric Cancer Tele-conference

Ver.1.4

Date: Mar. 27th (Wed) 15:00-17:00 (China time) (16:00-18:00 Japan time)

Main topics:

1. Endoscopy
2. Pathology

Target:

To establish the standard procedure for screening , diagnosis and treatment of early gastric cancer in China

Connecting stations:

Chairpersons: Chen Jie, Lu Xinghua, Yao Liqing, Shimizu, Yao T

1. Peking Union Medical College Hospital, Beijing, China

Moderators: Yang Aiming, Yao Fang, Fei Guijun

Local engineer: Fei Guijun, XiNai

Network engineer: Bao, Andrew, James

2. Zhongshan Hospital, Fudan University, Shanghai , China

Moderators: Zhou Pinghong, Chen Weifeng, Cai Mingyan, Li Quanlin

Local engineer: Chen Yongrui

Network engineer: Bao, Andrew, James

3. Juntendo University Hospital, Tokyo

Chairperson: Yao T

Local and Network engineers: Yoshida, Tanaka, Kawasaki

4. Kyushu U Hospital, Fukuoka, Japan

Moderators: Yao K, Shoko Fujiwara, Takao Kanemitsu, Shuji Shimizu

Local engineer: Kudo, Antoku, Hu

Network engineer: Okamura

Programs:

15:00-15:05 (JP 16:00-16:05)

Opening remarks/ TBD

15:05-15:10 (JP 16:05-16:10)

Greetings from each station

15:10-15:25 (JP 16:10-16:25)

Case Discussion 1 , Dr Shoko, Japan

15:25-16:10 (JP 16:25-17:10)

Case Discussion 2, 3, 4, Zhongshan Hospital

16:10-16:50 (JP 17:10-17:50)

Case Discussion 5, 6, 7 PUMCH

16:50-17:00 (JP 17:50-18:00)

Discussion about next plan

Closing remarks/ TBD

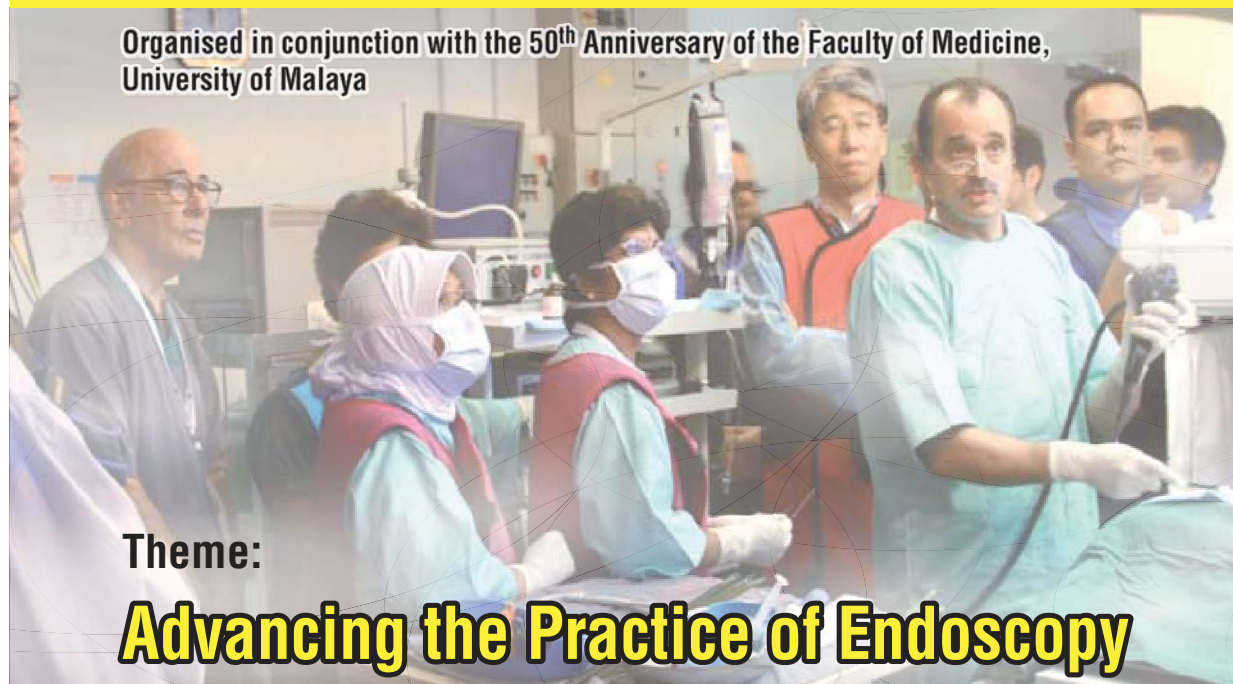
#363 University of Malaya Annual Live Endoscopy Workshop 2013 2013.4.13

**Souvenir Programme**

# ENDOSCOPY 2013

**Annual Workshop in Interventional GI Endoscopy**

Organised in conjunction with the 50<sup>th</sup> Anniversary of the Faculty of Medicine,  
University of Malaya



**Theme:**

**Advancing the Practice of Endoscopy**

**12<sup>th</sup> - 14<sup>th</sup> APRIL 2013**

**Auditorium, 13<sup>th</sup> Floor, Menara Selatan  
University Malaya Medical Centre  
Kuala Lumpur, Malaysia**

*Organised by*



Malaysian Society of  
Gastroenterology and  
Hepatology



University of Malaya

**[www.msgh.org.my](http://www.msgh.org.my)**

## Programme

	12 <sup>th</sup> April 2013 (Friday)	13 <sup>th</sup> April 2013 (Saturday)	14 <sup>th</sup> April 2013 (Sunday)
0800 - 0830	REGISTRATION FOR GIA COURSE	REGISTRATION	0820 - 0830 In Memoriam - Salem Omar <i>Sanjiv Mahadeva</i>
0830 - 0900		<b>OPENING CEREMONY</b> Guest of Honor: Vice Chancellor, University of Malaya	<b>LECTURES</b> <i>Moderators: P Kandasami, Akhtar Qureshi</i>
0900 - 1030	<b>GIA COURSE</b> <i>Guest Faculty:</i> <i>Ian Yusoff</i> <i>Wang Ping</i>  <i>Course Coordinators:</i> <i>Jon WK Chan</i> <i>Suresh Sithambaran</i> <i>Ng Theng Hean</i>	0900 - 0940 <b>MSGH SPECIAL LECTURE AND UNIVERSITY OF MALAYA DISTINGUISHED LECTURE: Viewing the Bile Duct - Recent Developments of Cholangioscopy</b> <i>Horst Neuhaus</i> <i>Citation: Ida Hilmi</i>	0810 - 0840 <b>Robotic Assisted ESD for Gastric Neoplasia - Opening New Horizons for Therapeutic Endoscopy</b> <i>Lawrence Khek-Yu Ho</i>
1030 - 1100	TEA	0940 - 1000 TEA / VISIT TRADE EXHIBITS	0840 - 0910 <b>Recognizing and Treating Barrett's Esophagus - An Endoscopist's Approach</b> <i>Krish Ragunath</i>
1100 - 1230	<b>GIA COURSE</b>	1000 - 1300 <b>LIVE DEMONSTRATIONS</b> <i>Moderators and Discussion Panel:</i> <i>R Krishnan, Sheikh Anwar, Ryan Ponnudurai, Shashi Kumar Menon, Raman Muthukaruppan</i>	0910 - 0940 <b>Endoscopic Hemostasis Techniques - What's Effective and What's New?</b> <i>Phillip Chiu</i>
1230 - 1400	LUNCH	1300 - 1420 LUNCH / VISIT TRADE EXHIBITS	0940 - 1000 TEA / VISIT TRADE EXHIBITS
1430 - 1500	<b>GIA COURSE</b> 1430 - 1630 <b>Pancreaticobiliary Endoscopy: An Evidence Based Approach - (An Interactive Case-based Session for Advanced GI Fellows - by invitation only)</b> <i>Ian Yusoff</i>  <i>Coordinators:</i> <i>Chen Harn Chin</i> <i>Chan Weng Kai</i> <i>Alex Leow Hwong Ruey</i>	1430 - 1530 <b>LECTURE / VIDEO DEMONSTRATION "ENDOSCOPY WITH THE CHAMPIONS"</b> <b>Endoscopic Management of Complications of Bariatric Surgery</b> <i>Ian Yusoff</i> 1. NBI in The Bile Duct 2. Contrast Enhanced EUS for Pancreatic Lesions <i>Dong-Wan Seo</i> <b>Peroral Endoscopic Myotomy (POEM)</b> <i>Phillip Chiu</i> <i>Moderators: Jayaram Menon, Muhammad Radzi Abu Hassan</i>	1000 - 1300 <b>LIVE DEMONSTRATIONS</b> <i>Moderators and Discussion Panel:</i> <i>Ooi Eng Keat, Tan Huck Joo, Soon Su Yang, Yan Yan Wei, Saravanan A, Ooi Ee Thiam</i>
1500 - 1600			1300 - 1400 LUNCH / VISIT TRADE EXHIBITS
1600 - 1700	<b>GIA Section of MSGH: Business Meeting</b>	1530 - 1730 <b>LIVE DEMONSTRATIONS</b> <i>Moderators and Discussion Panel:</i> <i>Rosemi Salleh, Manisekar Subramaniam, Tee Hoi Poh, Chua Tee Joo, Chen Harn Chin</i>	1400 - 1630 <b>ASIAN EUS GROUP WORKSHOP</b> "Basic Training in EUS on Models" (Special Separate Registration) <i>Faculty:</i> <i>Lawrence Khek-Yu Ho</i> <i>Dong-Wan Seo</i> <i>Ian Yusoff</i> <i>Krish Ragunath</i> <i>Coordinators:</i> <i>Ida Hilmi</i> <i>Jeeta Manikam</i> <i>Assistants:</i> <i>Chan Weng Kai</i> <i>Chen Harn Chin</i> <i>Ho Shiaw Hooi</i> <i>Chan Wah Kheong</i>
	TEA		1400 - 1630 <b>SPECIAL OTSC CLIPS HANDS ON WORKSHOP</b> (Special Separate Registration) <i>Faculty:</i> <i>Ahmad Salleh Shukri</i> <i>Coordinator:</i> <i>Sanjiv Mahadeva</i> <i>Assistants:</i> <i>Suresh Sithambaran</i> <i>Ng Thean Heng</i>
1900 - 2200	<b>FACULTY DINNER</b> (by invitation only)  (Simultaneous) <b>GIA "Get Together" Dinner</b>	<b>WORKSHOP DINNER</b> <i>Sime Darby Convention Center</i> <b>SPECIAL DINNER LECTURES: Development of Therapeutic Endoscopy in China</b> <i>Yun-Sheng Yang</i> <b>Achieving Excellence in Endoscopy - A Personal Story of My Life in Therapeutic GI Endoscopy</b> <i>Horst Neuhaus</i> <i>Chairpersons: Ramesh Gurunathan</i> (Supported by Takeda Malaysia)	<b>CLOSING REMARKS</b>

## #364 CUDI2013 Spring Meeting 2013.4.17

[Inicio](#) | [Registro](#) | [Programa](#) | [Hotel Sede](#) | [Transporte](#) | [Estancia](#)



**Querétaro 2013**  
cudi

**REUNIÓN DE PRIMAVERA**  
15, 16 Y 17 DE ABRIL



## Programa de la Reunión CUDI Primavera 2013

### Lunes 15

**Conferencias Redes**  
[Auditorio Fernando Díaz Ramírez en la UAQ](#)

- ▶ 09:00 ¿Qué es CUDI? - [Raúl Rivera](#) (CICESE) | *Presentación*
- ▶ 09:30 ¿Ciberguerra: Estamos preparados para ello? - [Mario Farias](#) (ITESM) | *Presentación*
- ▶ 10:00 ¿Para qué IPv6? - [Azael Fernández](#) (UNAM) | *Presentación*
- ▶ 10:30 Capacitación - [Arnoldo Vidal](#) (ISI-UNISON) | *Presentación*
- ▶ 11:00 Receso
- ▶ 11:30 SCADA: Overview - [César Raúl Cárdenas](#) (ITESM)
- ▶ 12:00 ¿Qué es el NOC CUDI? - [Hans Reyes](#) (CUDI-NOC) | *Presentación*
- ▶ 12:30 ¿Qué es el VNOC? - [José Luis Rodríguez](#) (UNAM) | *Presentación*
- ▶ 13:00 Multicast - [Harold de Dios](#) (UDG) | *Presentación*

**Conferencias Aplicaciones**  
[Auditorio Fernando Díaz Ramírez en la UAQ](#)

- ▶ 16:00 Salud - [Nancy Gertrudiz](#)
- ▶ 17:00 Ingeniería - [Noemí Mendoza](#)
- ▶ 18:00 Astronomía - [Alfredo Santillán](#) (UNAM)

**Talleres de Redes**  
en la UAQ

DE INTERÉS

- Mapa de ubicación
- Qué actividad en que lugar
- Hotel Alterno
- Descarga el programa en PDF
- Descarga la plantilla de la presentación
- Lista de asistentes

[Inicio](#) | [Registro](#) | [Programa](#) | [Hotel Sede](#) | [Transporte](#) | [Estancia](#)





[Contacto](#) | [Mapa del sitio](#) | [↑ Regresar](#)

## #371 MIS Case Teleconference 2013.5.16

Session outline			
Title	The MIS interhospital Teleconference		
Date & Time (BangKok time)	13:00-15:00, May 16 (Thurs), 2013		
Topic	MIS Case Teleconference		
Style	Tele-conference		
System	Vidyo		
main	Name	Institution	Country
Chair	Vitoon Chinswangwattanakul	Siriraj Hospital, Mahidol U	TH
Co-chair	Thawatchai Akaraviputh	Siriraj Hospital, Mahidol U	TH
Chief Engineer*	Weeraphol	Siriraj Hospital, Mahidol U	TH
Participating institution	Moderator's name	Country	Engineer's name
1. Siriraj Hospital	Vitoon Chinswangwattanakul, Thawatchai Akaraviputh	TH	Weeraphol
2. Kyushu Univ.	Nagai	JP	Antoku, Kudo, Hu
3. TMDU, Tokyo	Kawano	JP	N/A
4. Cho Ray Hosp.	Le Than Ni	VN	Ni
5. Showa Uni Norrthern Yokohama Hospital (TBA)	Chainarong	JP	N/A
6. Uni Hospital of Heidelberg	Thammawat	GE	N/A

\*Chief engineer is in charge of testing and controlling the system.

\*\* *Italic* is to be confirmed.

Program (Thai time)		Presenter/Center	Commentator/Center
13:00-13:10	Opening remarks and greeting	Vitoon / Siriraj Hospital	
13:10-13:25	Case presentation I from Siriraj Hosp	Nuttawut & Asada / Siriraj Hospital (10 min.)	Prof. Kawano / TMDU (5 min.)
13:25-13:40	Case presentation II from Chula Hosp.	Suthep / Chula Hosp. (10 min.)	Prof. Nagai / Fukuoka (5 min.)
13:40-13:55	Case presentation III from Rajvithi Hosp.	Suchat / Rajvithi Hosp. (10 min.)	Prof. Le Than Ni / Cho Ray Hosp. (5 min.)
13:55-14:25	Lecture: Update management of esophageal carcinoma	Prof. Kawano / TMDU (25 min.)	Q & A (5 min.)
14:25-14:40	Lecture: Update management of gastric carcinoma	Prof. Nagai / Fukuoka Uni (25 min.)	Q & A (5 min.)
14:40-14:50	The situation of gastric cancer in Thailand	Assist. Prof. Asada (10 min.)	
14:50-15:00	Closing remarks and greeting	Prof. Thawatchai	

#### Preparations:

- Headset or on-off speaker phone is necessary to avoid echo.
- Prepare flat monitors at each station for better quality if available.

#379 International Gastroenterology Course 2013.7.1



**POLICIA NACIONAL**  
DIRECCIÓN DE SANIDAD

# **VI** CURSO INTERNACIONAL DE **GASTROENTEROLOGÍA**

Y ENDOSCOPIA DIGESTIVA TERAPÉUTICA BASADO EN LA EVIDENCIA

**CURSO CENTRAL** 28 al 30 de junio

**Curso de Gastroenterología para no Gastroenterólogos** 28 de junio

**Curso de Intervencionismo Terapéutico Endoscópico Hands On con modelo EX – VIVO** 1 de julio

**Curso Fisiología de Alta Definición** 1 de julio

**Simposio de Enfermería en Seguridad del paciente en Gastroenterología** 1 de julio

VIGILADO Supersalud

ORGANIZA:  
DIRECCIÓN DE SANIDAD, SERVICIO DE GASTROENTEROLOGÍA Y ENDOSCOPIA DIGESTIVA  
DEL HOSPITAL CENTRAL DE LA POLICÍA NACIONAL DE COLOMBIA

BOGOTÁ D.C, COLOMBIA

# 2013

[www.cursoendoscopiapolicia.com](http://www.cursoendoscopiapolicia.com)



#381 The 2nd Hernia Hands-on Workshop in Soft Cadaver 2013.7.19

Session outline			
Title	Hands-on revolution in mesh fixation in soft cadaver		
Date & Time (BangKok time)	13:00-15:00, July 19 (Fri), 2013		
Style	Live		
Operator	Dr. Vitoon, Dr. Darin, Dr. Somboon		
System	Vidyo		
main	Name	Institution	Country
Chair	Vitoon Chinswangwattanakul	Siriraj Hospital, Mahidol U	TH
Co-chair	Thawatchai Akaraviputh	Siriraj Hospital, Mahidol U	TH
Chief Engineer*	Weeraphol	Siriraj Hospital, Mahidol U	TH
Participating institution	Moderator's name	Country	Engineer's name
1. Siriraj Hospital	Vitoon Chinswangwattanakul, Thawatchai Akaraviputh	TH	Weeraphol
2. Tokyo Big Sight	Shimizu	JP	Antoku
3. Kyushu Univ.		JP	Kudo, Hu
4. Cho Ray Hosp.	Le Than Ni	VN	Ni
5. Showa Uni Northern Yokohama Hospital	Chainarong	JP	N/A
6. J&J China	Eric Yang	CN	Ge Huaying
7. CERNET	Andrew	CN	Weicai

\*Chief engineer is in charge of testing and controlling the system.

\*\* *Italic* is to be confirmed.

Program (Thai time)		Commentator/Center
13:00-15:00	Hands-on revolution in mesh fixation in soft cadaver	
	(Teleconference: TBA)	

Preparations:
· Headset or on-off speaker phone is necessary to avoid echo.
· Prepare flat monitors at each station for better quality if available.

## #386 The 36th APAN meeting - Laparoscopic Hepatectomy 2013.8.20

Session outline			
Title	HPB Conference		
Date & Time (Korea time)	11:00-12:30, August 20 (Tue), 2013		
Topic	Laparoscopic liver resection		
Style	Conference		
System	Vidyo		
main	Name	Institution	Country
Chair	Ho-Seong Han	Seoul National University Bundang Hospital	Korea
Co-chair	Go Wakabayashi, Hong-Jin Kim	Iwate Medical University, Yeungnam University Hospital	Japan / Korea
Chief Engineer*	Jung Hun Lee, Kudo	Bundang Hospital, Kyushu Univ	Korea / Japan
Participating institution	Moderator's name	Country	Engineer's name
Daejeon, Korea	Ho-Seong Han	Korea	Jung Hun Lee
GB Pant University Hospital	Anil Agarwal	India	Monish / Soni
Model Hospital	Saroj Dhital	Nepal	Niraj Acharya
Viet Duc Hospital	Tran Bing Giang	Vietnam	Bang Au Tran
Sunway Medical Centre	Jan Jin Bong	Malaysia	CS Cheong / Lim
Beijing Cancer Center	Cheng-Peng Li	China	Chen Chen
School of Medicine University O Airlang	Tommy Lesmana	Indonesia	Haryanto Alim
Yeungnam University Hospital	Hong-Jin Kim / Sung Su Yun	Korea	Sung-Dae Park
Toho University Hospital	Hironori Kaneko / Yuichiro Otsuka	Japan	Yukio Yuasa
Iwate Medical University	Go Wakabayashi / Sasaki	Japan	Shimomura
Chiba University Hospital	Masaru Miyazaki / Hiroaki Shimizu	Japan	Takashi Kimura

\*Chief engineer is in charge of testing and controlling the system.

\*\* *Italic* is to be confirmed.

Program (Korea time)		
11:00-11:05	Opening remarks and greeting	Ho-Seong Han , Hong-Jin Kim
	Case presentation from Iwate Medical University	Go Wakabayashi
	Case presentation from Beijing Cancer Center	Cheng-Peng Li
	Case presentation from Viet Duc Hospital	Tran Bing Giang
	Case presentation from Kebangsan University Hospital	Jan Jin Bong
	Case presentation from Dr. Shtomo Hospital	Iwan Kristian
	Case presentation from Model Hospital	Saroj Dhital
	Case presentation from GB Pant University Hospital	Anil Agarwal
12:25-12:30	Closing remarks and greeting	

#### Preparations:

- We use Vidyo system, including Vidyo Room, PC, tablet. The bandwidth is about 2-4Mbps.
- Headset or on-off speaker phone is necessary to avoid echo.
- Prepare flat monitors at each station for better quality if available.
- If there are movie clips in the file, please send it to Kuriko Kudo.

#387 The 36th APAN meeting -Hepatic Venous Pressure 2013.8.20

Session outline			
Title	HVPG		
Date & Time (Korea time)	14:00-15:30, August 20 (Tue), 2013		
Topic	Liver Pressure Measurement Technique and Relevance		
Style	Live		
System	Vidyo		
main	Name	Institution	Country
Chair	S K Sarin	Institute of Liver and Biliary Sciences	India
Co-chair	Dr Yaron Ilan & Dr Chitranshu Vashisht	Hebrew University-Hadassah Medical Center, Israel & ILBS, India	Israel, India
Chief Engineer*	Antoku, Kudo	Kyushu Univ.	JP

**Abstract:** Hepatic Venous Pressure Gradient (HVPG) is the difference between the wedged (WHVP) and the free hepatic venous pressures (FHVP) and it reflects the gradient between portal vein pressure and pressure in the intraabdominal portion of inferior vena cava. The normal HVPG varies from 1-5 mmHg. A value more than 10 mm Hg is defined as clinically significant portal hypertension (CSPH) and is predictive of the development of complications of cirrhosis or portal hypertension i.e. development or bleeding from esophageal varices, ascites, and encephalopathy. Measurement of HVPG has diagnostic, therapeutic and prognostic implications. Measurement of HVPG helps in assessing response to drugs which are used to prevent variceal bleeding, helps to delineate etiology of portal hypertension (i.e., presinusoidal, sinusoidal, or postsinusoidal) and has a prognostic implication for instance HVPG>12 mm Hg predicts the risk of variceal rupture. It is also used to assess the risk of hepatic resection in patients with cirrhosis.

**Technique:** Measurement of HVPG is done after an overnight fast (or fast of 5 hrs) and can be done through a venous introducer placed either in the right jugular vein, in the right femoral vein, or in the antecubital vein by Seldinger technique. Through the introducer a 7-French balloon-tipped catheter (Swan-Ganz or Goodale Lubin) is advanced under fluoroscopic guidance and the tip is hooked inside the right hepatic vein, and the position is confirmed by injection of contrast. The FHVP is the pressure while the tip of the catheter lies 'free' in the hepatic vein, and the WHVP is measured after inflating the catheter balloon. Three readings are taken and their mean value is obtained. If these readings differ by more than 1 mmHg, all readings need to be discarded and measurement. Successful hepatic catheterization is achieved in more than 95%. HVPG is an easy, simple, safe and minimally invasive technique. However, for accurate measurements, good knowledge of liver hemodynamics and training is helpful.

Participating institution	Moderator's name	Country	Engineer's name
1. Daejeon, Korea	Dr Shuzi Shimizu	KR	Antoku, Kudo
2. Institute of Liver and Biliary Sciences	Dr S K Sarin	IN	Dinesh
3. University of Indonesia	Dr L Lesmana / C. Rinaldi	ID	Agus Eko Priyanto
4. Bangabandhu Sheikh Mujib Medical University, Dhaka, Bangladesh	Dr Salimur Rahman	Bd	Md Samsul Kabir
5. Tata Memorial Hospital, India	Dr Shaesta Mehta	IN	Manoj
6. Tongji Hospital, Huazhong University of Science and Technology, China	Dr Qin Ning	CN	Yuanyuan Zhang
7. Hebrew University-Hadassah Medical Center, Jerusalem Israel	Dr Ilan Yaron	IL	Yuval
8. Westmead Millennium Institute, University of Sydney, Australia	Prof Jacob George	AU	Mervin Uy
9. Cardinal Santos Medical Center, Manila	Dr Diana Payawal	Ph	Jay Bautista
10. The Aga Khan University & Hospital, Karachi, Pakistan	Dr. Saeed S. Hamid	PK	Abdul Khaliq

\*Chief engineer is in charge of testing and controlling the system.

\*\* *Italic* is to be confirmed.

Program (Korea time)	
14:00-14:05	Opening remarks and greetings by Dr Shuzi Shimizu
14:05-14:10	Introduction from each center Moderated by Dr Sarin
14:10-14:15	Brief about Relevance of HVPG and ILBS Data by Dr Sarin
14:15-14:20	Brief about Technique: Checklist Before HVPG Procedure by Dr Rakhi
14:20-14:25	Introduction of the Team for Live Procedure by Dr Chitranshu
14:25-14:55	Live HVPG Procedure by Dr Chitranshu
14:55 - 15:00	Report Generation and Interpretation by Dr Rakhi
15:00-15:05	Possible difficulties and complications by Dr Rakhi
15:05 - 15:10	Presentation on "HVPG and Methacetin Breath Test" by Dr. Yaron Ilan
15:10-15:25	Q & A Session moderated by Sarin
15:25-15:30	Closing remarks by Dr Shuzi Shimizu

Preparations:
<ul style="list-style-type: none"> <li>We use Vidyo system, including Vidyo Room, PC, tablet. The bandwidth is about 2-4Mbps.</li> <li>Each site need to setup two PCs for teleconference system. The one is only receive live demonstration, and the other is for communication.</li> <li>Headset(in case of only 1 participant) or on-off speaker phone(in case of more than two participant) is necessary to avoid echo.</li> <li>Prepare two flat monitors at each station for better quality if available.</li> </ul>

## #388 The 36th APAN meeting -Surgery 1 2013.8.20

Session outline			
Title	The APAN meeting: Surgical Session		
Date & Time (Korea time)	16:00-17:30, August 20 (Tue), 2013		
Topic	MIS Interesting Case		
Style	Tele-conference		
System	Vidyo		
main	Name	Institution	Country
Chair	Vitton Chinswangwattanakul	Siriraj Hospital, Mahidol U	TH
Co-chair	Thawatchai Akaraviputh	Siriraj Hospital, Mahidol U	TH
Chief Engineer*	Weeraphol	Siriraj Hospital, Mahidol U	TH
Participating Institution	Moderator's name	Country	Engineer's name
1. Daejeon, Korea	Vitton Chinswangwattanakul, Thawatchai Akaraviputh	KR	Kudo, Antoku
2. Siriraj Hospital	Atthaphorn Trakarnsagna	TH	Weeraphol
3. Kyushu Univ	Nagai	JP	Hu
4. Cho Ray Hospital	Le Than Ni	VN	Ni
5. Showa Univ Northern Yokohama Hospital	Chainarong	JP	N/A
6. Valley Hospital	Anusak Yeingpruksawan	US	Wipa Pothito
7. Prince of Songkla University	Siripong Chewatanakornkul	TH	N/A

\*Chief engineer is in charge of testing and controlling the system.

\*\* *Italic* is to be confirmed.

Program (Korea time)		Presenter/Center	Commentator/Center
16:00-16:10	Opening remarks and greeting	Dr. Vitton / Daejeon, Korea	Siriraj Hosp
16:10-16:25	Case presentation I from Siriraj Hosp	Dr. Annop / Siriraj Hospital (10 min.) / Dr.Voraboot	<i>Prof. Nagai / Kyushu U Hosp (5 min.)</i>
16:25-16:40	Case presentation II from Showa Hosp.	Dr. Chainarong / Showa (10 min.) / Prof. Inuoe	<i>Assoc. Prof. Asada / Siriraj Hosp (5 min.)</i>
16:40-16:55	Case presentation III from Valley Hosp.	Dr. Wipa / the Valley (10 min.) / Prof. Anusak	<i>Prof. Ni / Cho Ray Hosp (5 min.)</i>
16:55-17:25	Lecture: Single Incision Laparoscopic Colectomy Reviews	Dr. Atthaphorn / Siriraj Hospital (20 min.)	Dr. Siripong / Songkla Uni
17:25-17:30	Closing remarks and greeting	Assoc. Prof. Thawatchai / Daejeon, Korea	Siriraj Hosp

**Preparations:**

- We use Vidyo system, including Vidyo Room, PC, tablet. The bandwidth is about 2-4Mbps.
- Headset or on-off speaker phone is necessary to avoid echo.
- Prepare flat monitors at each station for better quality if available.
- If there are movie clips in the file, please send it to Kuriko Kudo.

#389 The 36th APAN meeting -Fetus 2013.8.21

Session outline			
Title	4th Fetus session		
Date & Time (Korea time)	14:00-15:30, August 21 (Wed), 2013		
Topic	Recent advances in prenatal diagnosis and therapy		
Style	Teleconference		
System	Vidyo		
main	Name	Institution	Country
Chair	Dr KY Leung	Queen Elizabeth Hospital	CN
Co-chair	Dr Jeong Yeon Cho	Seoul National University Hospital	KR
Chief Engineer*	Ms Kudo Kuriko	Kyushu University Hospital	JP
Participating institution	Moderator's name	Country	Engineer's name
1. Daejeon	Dr Jeong Yeon Cho	KR	
2. Mahidol University Siriraj Hospital	Dr Tuangsit Wataganara	TH	Veerapol manatarinat Wiraphon
3. National Center for Child Health and Development	Professor Chiba Toshio/Ms Chieko Tamura	JP	Dr Yamashita Hiromasa
4. National Taiwan University	Dr Ming-Kwang Shyu/Dr Tien Yi-Wen	TW	Mr Ti-Chuang Chiang
5. National University of Singapore	Dr Mahesh Choolani/Dr Citra Mattar	SG	Jummain
6. The University of Hong Kong	Dr KY Leung/Dr Amelia PW Hui	CN	Mr Albert Au
7. University of the Philippines Manila	Professor Serafin C. Hilvano/Dr Valerie Guinto	PH	Mr Darwin Laurencio

\*Chief engineer is in charge of testing and controlling the system.

\*\* *Italic* is to be confirmed.

Program (Korea time)		Presenter/center	TH
14:00-14:05	Opening remarks and greeting	Dr KY Leung	12:00-12:05
14:05-14:18	Intrauterine Stem Cell Transplantation: At the Bench and Bedside	Dr Citra Mattar	12:05-12:18
14:18-14:31	Prenatal diagnosis in Japan: past, present and future	Ms Chieko Tamura	12:18-12:31
14:31-14:44	The safety and immunogenicity of trivalent inactivated influenza vaccination : a study of maternal - cord blood pairs in Taiwan	Dr Tien Yi-Wen	12:31-12:44
14:44-14:57	Fetal Lower Urinary Tract Obstruction (LUTO)	Dr Tuangsit Wataganara	12:44-12:57
14:57-15:10	To aspirate or shunt a hydropic fetus with macrocystic CCAML <24 weeks?	Dr KY Leung	12:57-13:10
	A fetus with haemoglobin Bart's disease due to maternal uniparental disomy for chromosome 16	Dr Amelia PW Hui	
15:10-15:23	The State of Prenatal Diagnosis and Therapy in the Philippines	Dr Valerie Guinto	13:10-13:23
15:23-15:30	Closing remarks and goodbye message	Daejeon	13:23-13:30

**Preparations:**

1. Teleconference, connecting 7 stations.
2. Video streaming

#390 The 36th APAN meeting -Endoscopy 2013.8.21


APAN

*Asia-Pacific Advanced Network*



# August 21, 2013

## ENDOSCOPY LIVE


ENDOSCOPY LIVE  
 at CUHK Jockey Club Minimally Invasive Surgical Skills Centre

### SESSION OUTLINE

Topic: Endoscopy Case Tele-conference Date & Time (HK): 15:00-16:30, August 21 (Wed), 2013	Style : Tele-conference System: Vidyo
---	--

CHAIRMAN	CO-CHAIRMAN	CHIEF ENGINEER
<b>Sup Shim CHAN</b> Konkuk U Medical Center Korea	<b>Rungsun RERKNIMITR</b> Chulalongkorn University Thailand	<b>Kudo Antoku HU</b> Kyushu University Japan

### MODERATORS

<b>Thawatchai AKARAVIPUTH</b> Siriraj Hospital Thailand	<b>Ho Dang Quy DUNG</b> Cho Ray Hospital Vietnam	<b>Woo Hyun PAIK</b> Asan Medical Center Korea
<b>Sup Shim CHAN</b> Konkuk U Medical Center Korea	<b>Shiawhooi HO/ KL GOH</b> University of Malaya Malaysia	<b>Evan ONG / Rungsun RERKNIMITR</b> PSDE (Crown Plaza Manila Galleria) Philippine
<b>Young Koog CHEON</b> Konkuk University Korea	<b>Jin Hyeok HWANG</b> Seoul National University Bundang Hospital Korea	<b>HP WANG</b> National Taiwan University Taiwan
<b>James LAU/ Phillip CHIU</b> Prince of Wales Hospital Hong Kong	<b>Rakhi MAIWALL</b> ILBS India	

### PROGRAMME

15:00-15:10	Opening Remarks and Greeting (Profs. SHIM and RUNGSUN)
15:10-15:22	Case Presentation (Konkuk University)
15:22-15:34	Case Presentation (Cho Ray Hospital)
15:34-15:46	Case Presentation (SNU Bundang Hospital)
15:46-15:58	Case Presentation (University of Malaya / Dr. Ida HILMI)
15:58-16:10	Case Presentation (PSDE)
16:10-16:22	Case Presentation (ILBS)
16:22-16:30	Closing Remarks

### FOR MORE INFORMATION PLEASE CONTACT :



CUHK Jockey Club Minimally Invasive Surgical Skills Centre

3/F Li Ka Shing Specialist Clinic (North Wing), Prince of Wales Hospital, Sha Tin, Hong Kong

Tel: +852 2632 3552 | Email: info@hkmisc.org.hk



#391 The 36th APAN meeting -Latin 2013.8.22

Session outline			
Session title	Latin		
Date & Time (Korea time)	9:00-10:30, August 22 (Thu), 2013. Please note that it is late night on Aug 21 (Wed) in Latin America.		
Topic	Medical collaborations with Latin America		
Style	Teleconference		
Organizer	Shuji Shimizu		
System	Vidyo		
main	Name	Institution	Country
Chair	Shuji Shimizu	Kyushu Univ. Hospital	JP
Co-chair			
Chief Engineer*	Kudo, Antoku	Kyushu Univ. Hospital	JP
Participating institution	Moderator's name	Country	Engineer's name
1. Daejeon venue	Shuji Shimizu	JP	Kudo, Antoku
2. CUDI	Miguel Tanimoto, Nancy	MX	Harold
3. RENATA	Diego	CO	Diego
4. UnivJaveriana Hopital San Ignacio	Claudio Brando	CO	Luis, Nelson
5. Univ Javeriana Cali	Ana Milena Yoshioka, Martha Lucia Montes	CO	Jaime
6. REUNA	Alejandro, Sandra	CL	Sandra
7. State U Rio De Janeiro	Fatima	BR	Edson
8. Univ Sao Paulo	Kendi Yamasaki	BR	Kendi
9. RUTE	Luiz	BR	Thiago
10. RedCONARE	Gabriel	CR	Alvaro, Luis
11. University of Guadalajara	Harold Dios, Marina Kasten Monges, Luis A. Ibarra	MX	Harold

\*Chief engineer is in charge of testing and controlling the system.

\*\* *Italic* is to be confirmed.

Program (Korea time)		Presenter/Center
9:00-9:10 on Aug 22	Opening remarks and greeting	
	Updates in CUDI	Nancy, Miguel Tanimoto
	Connection to Police Hospital	Elias, Diego
	New connection to Hospital Universidad San Ignacio	Claudio Brando
	New connection to Universidad Javeriana Cali	Martha Lucia Montes, Ana Milena Yoshioka, Jaime
	Quatre in REUNA	<i>Alejandro, Sandra</i>
	Updates in UERJ	<i>Fatima</i>
	Updates in FMUSP	<i>Kendi Yamasaki</i>
	Possible connection to UCR via DVTS	Gabriel, Alvaro, Luis
	Updates in Univ of Guadalajara	Harold Dios, Marina Kasten Monges, Luis A. Ibarra
	10:25-10:30	Closing remarks and greeting

Preparations:
<ul style="list-style-type: none"> <li>· We use Vidyo system, including Vidyo Room, PC, tablet. The bandwidth is about 2-4Mbps.</li> <li>· Headset or on-off speaker phone is necessary to avoid echo.</li> <li>· Prepare flat monitors at each station for better quality if available.</li> <li>· Each presentation will be 5 minutes.</li> <li>· If there are movie clips in the file, please send it to Kuriko Kudo.</li> </ul>

## #392 The 36th APAN meeting -Surgery 2 2013.8.22

Session outline			
Title	The APAN meeting: Live Surgery Session		
Date & Time (Korea time)	14:00-15:30, August 22 (Thu), 2013		
Topic	Laparoscopy-assited gastrectomy		
Style	Live Surgery		
Operator	Hyung-Ho Kim/ Seoul National Univ Bundang Hospital/ KR		
Organizer	Shuji Shimizu/ Kyushu Univ Hospital/ JP		
System	DVTS, IPsec		
Brief description	This session will show you a live surgery of laparoscopic gastrectomy from Seoul National University Bundang Hospital, Korea. The remote participants include Metropolitan Hospital in Bangkok, Thailand, for the first time, together with centers in China and Japan. We will have hot discussion between these six sites.		
main	Name	Institution	Country
Chair	Sul Ji-Young	Chungnam National University Hospita	KR
Co-chair	Shimizu	Kyushu U Hosp	JP
Chief Engineer*	Kudo, Antoku, Junghun	Kyushu U Hosp / SNU Bundang Hosp	JP/KR
Participating institution	Moderator's name	Country	Engineer's name
1. APAN Daejeon venue	Sul Ji-Young, Shimizu	KR	Kudo, Antoku
2. SNU Bundang Hospital	Hyung-Ho Kim	KR	JH Lee, IH Lee
3. Metropolitan Hospital	Suphakarn, Wisit	TH	Ken
4. J&J Training Center Beijing	Eric Yang	CN	Ge Huaying
5. Tohoku U	Naitoh	JP	Sato
6. Kyushu U	Nagai	JP	Hu

\*Chief engineer is in charge of testing and controlling the system.

\*\* *Italic* is to be confirmed.

Program (Korea/Japan time)		Presenter/Center
14:00-14:10	Opening remarks and greeting	
15:25-15:30	Closing remarks and greeting	

**Preparations:**

1. Live, connecting 7 stations.
2. Network configuration will be illustrated and announced later.
  - We use one line of DVTS, whose bandwidth is about 30Mbps.
  - Images from multiple stations are controlled by Quatre, located at APAN-JP.
  - We use IPsec with VPN router to protect patient privacy. This is set up at Kyushu U only and is not necessary to be set up at others.
  - Prepare flat monitors or high-quality projector at Thai station for better quality if available.



#393 The 1st Mahidol GI Endoscopy Annual Meeting 2013.9.10

Session outline			
Title	The 1st Mahidol GI Endoscopy Annual Meeting		
Date & Time (Bangkok time)	13:00-15:00, September 10 (Tue), 2013		
Topic	Live Demonstration		
Style	Tele-conference		
System	DVTS		
main	Name	Institution	Country
Chair	Siomchai Leelakusolwong	Siriraj Hospital, Mahidol U	TH
Co-chair	Thawatchai Akaraviputh	Siriraj Hospital, Mahidol U	TH
Chief Engineer*	Weeraphol	Siriraj Hospital, Mahidol U	TH
Participating institution	Moderator's name	Country	Engineer's name
1. Ramathibodi Hospital, Bangkok	Taya/ Chomsri	TH	Pisuth
2. Siriraj Hospital, Bangkok	Thawatchai Akaraviputh/ Somchai Lee.	TH	Weeraphol
3. Kyushu Univ	Prof. Shimizu, Dr. Iskandar	JP	Kudo
4. Cho Ray Hospital	Ho Dang Quy Dung, Le Thanh Ni	VN	Ni

Program (Bangkok time)		Moderator & Demonstrator	Center
13:00-13:10	Opening remarks and greeting from all centers	Assoc. Prof. Somchai/ Assoc. Prof. Chomsri	Siriraj Hosp / Rama. Hosp
13:10-14:50	Endoscopic Live Demonstration I: Dysphagia in 72 yr. Male	Dr. Asada (Siriraj Hosp.)/ Dr. Taya (Rama)	Rama Hospital
	Endoscopic Live Demonstration II: Obstructive Jaundice in 60 yr. Male	Dr. Nonthalee (Siriraj Hosp.)	
	Endoscopic Live Demonstration III: Chr. Pan with PD stone in 53 yr. Male	Dr. Thawee (Rathvithi Hosp.)	
	Endoscopic Live Demonstration IV: Distal CBD stricture in 73 yr. Male	Dr. Varayuth (Siriraj Hosp.)	
14:50-15:00	Closing remarks and greeting	Assoc. Prof. Thawatchai / Prof. Shimizu	Siriraj Hosp. / Fukuoka University

Preparations:
<ul style="list-style-type: none"> <li>· We use DVTS system.</li> <li>· Headset or on-off speaker phone is necessary to avoid echo.</li> <li>· Prepare flat monitors at each station for better quality if available.</li> <li>· If there are movie clips in the file, please send it to Kuriko Kudo.</li> </ul>

#405 The 11th Peking Early Gastric Cancer Tele-conference 2013.12.2

### The 11th Peking Early Gastric Cancer Tele-conference

Ver.1.2

Date: Nov. 27th (Wed) 15:00-17:00 (China time) (16:00-18:00 Japan time)

Main topics: 1. Endoscopy  
2. Pathology

#### Target:

To establish the standard procedure for screening , diagnosis and treatment of early gastric cancer in China

#### Connecting stations:

Chairpersons: Chen Jie, Lu Xinghua, Yao Liqing, Shimizu, Yao T

1. Peking Union Medical College Hospital, Beijing, China

Moderators: Yang Aiming, Yao Fang, Fei Guijun

Local engineer: Fei Guijun, XiNai

Network engineer: Bao, Andrew, James

2. Zhongshan Hospital, Fudan University, Shanghai , China

Moderators: Zhou Pinghong, Chen Weifeng, Cai Mingyan, Li Quanlin

Local engineer: Chen Yongrui

Network engineer: Bao, Andrew, James

3. Juntendo University Hospital, Tokyo

Chairperson: Yao T

Local and Network engineers: Yoshida, Tanaka, Kawasaki

4. Kyushu U Hospital, Fukuoka, Japan

Moderators: Yao K, Shoko Fujiwara, Takao Kanemitsu, Shuji Shimizu

Local engineer: Kudo, Antoku, Hu

Network engineer: Okamura

#### Programs:

15:00-15:05 (JP 16:00-16:05)

Opening remarks/ TBD

15:05-15:10 (JP 16:05-16:10)

Greetings from each station

15:10-15:50 (JP 16:10-16:50)

Lecture : How to read ME with NBI findings using VS classification system.

Prof. K. Yao

15:50-16:20(JP 16:50-17:20)

Case Discussion 1,2 , Zhongshan Hospital

16:20-16:50 (JP 17:20-17:50)

Case Discussion 3,4, PUMCH

16:50-17:00 (JP 17:50-18:00)

Discussion about next plan

Closing remarks/ TBD

#### Preparations:

1. Endoscopic teleconference, connecting 4 stations. This is not a live demonstration but teleconference with slides and recorded videos.
2. Network configuration was already illustrated and announced later by Prof Okamura and his team.
  - We use one line of DVTS, whose bandwidth is about 30Mbps.
  - Images from 4 stations are controlled by Quatre, located at Kyushu U CC.
  - NTSC camera or PAL/NTSC converter is necessary at PUMCH.
  - Prepare flat monitors at each station for better quality if available.

#407 The 3rd Hernia Hands-on Workshop in Soft Cadaver 2013.12.4

**“Hands-on workshop in Soft cadaver for advanced laparoscopic surgery”**

**Precongress of APFC 2013**

**At Siriraj Hospital.**

**4<sup>th</sup> December 2013**

8.30-9.00	Registration	
9.00-9.10	Welcome speech	Dr. Vitoon Chinswangwattanakul
9.10-9.20	Opening ceremony	Prof. Supakorn Rojananin
9.20-10.00	<i>The Practice of Mini-laparoscopy in General Surgery”</i>	Prof. Stefan Saad
10.00-10.30	Coffee Break	
10.30-12.00	<b><i>Live demonstration and teleconference:</i></b>	
	<b><i>Moderator: Dr. Vitoon &amp; Dr. Thawatchai &amp; Dr. Atthaphorn</i></b>	
	Mini-laparoscopic colectomy	Prof. Stefan Saad
12.00-13.00	Lunch	
13.00-16.00	Hands-on in soft cadaver	
	Venue: SiTEC, Srisawarindha building	
	Station 1: Laparoscopic Gastrectomy	Jirawat
	Station 2: Laparoscopic Gastrectomy	Asada / Anusak
	Station 3: Laparoscopic TME for colorectal lesion	Vitoon
	Station 4: Laparoscopic TME for colorectal lesion	Atthaphorn
	Station 5: Laparoscopic TME for colorectal lesion	
	Station 6: Laparoscopic TME for colorectal lesion	
	Station 7: Laparoscopic TEP	Thawatchai
	Station 8: Laparoscopic TEP	Voraboot
	and Fellow MIS Siriraj team	

Coffee will be served during the course

---

#412 The 37th APAN Meeting -Dengue Fever 2014.1.20

### **Joint APAN-TEIN\*CC session : Dengue Fever – let’s stop it**

Date: 20 Jan 2014 (Monday)

Time: 13:00 – 15:30 (Indonesia local time), 15:00 – 17:30 (Japan time)

Number of participants: 20

It is estimated that over 100 million people are infected by Dengue Fever every year. A large number of countries in this region are affected by the dengue virus disease. The virus is spread by the bites of a species of mosquito. It has no vaccine for the disease.

There are many international and national efforts to curb the spread of the disease. The goal of this session is to gather practitioners in the region and beyond to share their experience and vision in tackling the disease. The session will consist of a number of presentations followed by a roundtable discussion as shown in the tentative program below.

Organisers:

Molly Yap - TEIN\*CC

Helga Spitaler – DANTE

Francis Lee – SingAREN and TEIN governor

Sponsor: TEIN4 project

#### Tentative Program

1. Welcome address by organisers
2. Presentations
  - a. “Managing Dengue cases”, Prof. Leo Yee Sin, Director, Institute of Infectious Diseases and Epidemiology, Tan Tock Seng Hospital; Clinical Director, Communicable Disease Centre and Lead Principal Investigator, STOP Dengue TCR Flagship Programme ([www.stopdengue.sg](http://www.stopdengue.sg)) (Remote presentation)
  - b. “Dengue: Climate Change, Evolution and Transmission “ by Dr. Raul Destura, Director, Institute of Molecular Biology and Biotechnology at the UP National Institutes of Health, Philippines
  - c. “Dengue Fever: Surveillance, forecasting and response in Pakistan” Dr.Saleem M. Rana, PhD Health Services Academy Cabinet Division, Government of Pakistan. Chak Shahzad, Islamabad
  - d. “Correlates of a Dengue Specific Immune Response” by Dr Neelika Malavige, Department of Microbiology, Faculty of Medical Sciences of the University of Sri Jayewardenepura (USJ), Sri Lanka (Remote presentation)

- e. “Dengue fever in family practice: Misconception and misinterpretation”. Dr. A. B. M. Abdullah Dean, Faculty of Medicine, Professor of Medicine, Bangabandhu Sheikh Mujib Medical University, Dhaka, Bangladesh.
- f. “Let’s get serious: STOP the ‘war’ on Dengue”, Prof. Sazaly Abu Bakar, Department of Medical Microbiology, Faculty of Medicine University of Malaya, Director WHO Collaborating Center for Arbovirus Reference and Research Tropical Infectious Diseases Research and Education Centre (TIDREC) (<http://tidrec@um.edu.my>)

3. Round-table: Current state of affair and moving forward

Participants:

- a. Dr.Saleem M. Rana, PhD Health Services Academy Cabinet Division, Government of Pakistan. Chak Shahzad, Islamabad
- b. Dr. Sonam Wangchuk Microbiologist/Chief Laboratory Officer, Public Health Laboratory Department of Public Health Ministry of Health – Thimphu, Bhutan
- c. Dr. Basu Dev Pandey, MD, PhD; Infectious Disease Specialist & Dengue Specialist, National Focal person for Dengue; Medical Superintendent; Ministry of Health Ramechap Hospital, Nepal.
- d. Dr Rose Nani Binti Mudin Public Health Physician, Head of Vector Borne Disease Sector, Disease Control Division, Ministry of Health Malaysia
- e. Prof. Leo Yee Sin, Tan Tock Seng Hospital, Lead Principal Investigator, STOP Dengue TCR Flagship Programme ([www.stopdengue.sg](http://www.stopdengue.sg)) (Remote). TBC.
- f. Dr. Raul Destura, Director, Institute of Molecular Biology and Biotechnology at the UP National Institutes of Health, Philippines
- g. Dr. A. B. M. Abdullah Dean, Faculty of Medicine, Professor of Medicine, Bangabandhu Sheikh Mujib Medical University, Dhaka, Bangladesh.
- h. Dr Neelika Malavige, Department of Microbiology, Faculty of Medical Sciences of the University of Sri Jayewardenepura (USJ), Sri Lanka (Remote).TBC.
- i. Dr. Sheryl Maher, HE & Training Developer/Senior HE & Training Developer, OFFICE OF LEARNING AND TEACHING, CHARLES DARWIN UNIVERSITY, Australia.(Remote)
- j. Dr. Asma Abdul Latif, Assistant Professor, Lahore College for Women University, Pakistan
- k. Dr. Nobuyuki Shimono, Director, Center for the study of Global Infection, Kyushu University Hospital, Japan (Remote)

## #413 The 37th APAN Meeting -Dental 2014.1.21

Session outline			
<b>Title</b>	Dental session		
<b>Date &amp; Time (Indonesia time)</b>	14:00-15:30, January 21 (Tue), 2014		
<b>Topic</b>	Comprehensive Medical Care for Cleft Lip & Palate Patients (The team approach for managing and correcting cleft abnormalities)		
<b>Style</b>	Teleconference		
<b>System</b>	Vidyo		
<b>Organizer</b>	Takeshi Mitsuyasu		
<b>Brief description</b>	This is the new field in APAN medical history. Based on their solid relationship and human exchanges so far, dental professors will join the conference from Japan and Indonesia. All dental teams are new in the teleconferencing activities.		
<b>main</b>	<b>Name</b>	<b>Institution</b>	<b>Country</b>
<b>Chair</b>	Norihumi Nakamura	Kagoshima Univ.	Japan
<b>Co-chair</b>	Muhammad Syafrudin Hak	Harapan Kita Hospital	Indonesia
<b>Chief Engineer*</b>	Antoku, Hu	Kyushu Univ.	Japan
<b>Participating institution</b>	<b>Moderator's name</b>	<b>Country</b>	<b>Engineer's name</b>
1.Bandung, Indonesia	TBD	Indonesia	Antoku, Hu
2.Kyushu Univ. Hospital	Yoshihide Mori (Seiji Nakamura), Masamichi Ohishi, Takeshi Mitsuy	Japan	Kudo
3.Kagoshima Univ.	Norihumi Nakamura	Japan	Shigenobu Takehara
4.Kyushu Dental Univ.	Masaaki Sasaguri	Japan	Nakahara
5.Harapan Kita Hospital	Muhammad Syafrudin Hak	Indonesia	Prasetyo Andy Wicaksono
6.School of Medicine University O Airlangga	Coen Parmono	Indonesia	Haryanto Alim
7.Kanagawa Children's Medical Center	Toshihide Aso, Motoyoshi Kawataki	Japan	TBD
8.Tokyo Medical and Dental Univ.	Shunsuke Minakuchi, Yutaka Sato, Atsuhiko Kinoshita	Japan	Yusuke Yumita

\*Chief engineer is in charge of testing and controlling the system.

\*\* *Italic* is to be confirmed.

<b>Program (Indonesia time)</b>			<b>Japan</b>
14:00-14:05	Opening remarks and greeting		16:00-16:05
14:05-14:25	Presentation 1	Kyushu Univ. Hospital	16:05-16:25
14:25-14:45	Presentation 2	Kagoshima Univ. Hospital	16:25-16:45
14:45-15:05	Presentation 3	Harapan Kita Hospital	16:45-17:05
15:05-15:25	Discussion		17:05-17:25
15:25-15:30	Closing remarks and greeting		17:25-17:30

**Preparations:**

- We use Vidyo system, including Vidyo Room, PC, tablet. The bandwidth is about 2-4Mbps.
- Headset or on-off speaker phone is necessary to avoid echo.
- Prepare flat monitors at each station for better quality if available.
- If there are movie clips in the file, please send it to Hu Min.

## #414 The 37th APAN Meeting -Transjugular Liver Biopsy 2014.1.21

Session outline			
Title	TJLB		
Date & Time (Indonesia time)	16:00-17:30, January 21 (Tue), 2014		
Topic	Transjugular Liver Biopsy		
Style	Live		
System	Vidyo		
Organizer	Dr S K Sarin		
main	Name	Institution	Country
Chair	S K Sarin	Institute of Liver and Biliary Sciences	India
Chief Engineer*	Antoku, Hu	Kyushu Univ.	JP
Participating institution	Moderator's name	Country	Engineer's name
<p>Abstract: Transjugular liver biopsy is done in patients with significant liver parenchymal disease which precludes a percutaneous liver biopsy. The most common reasons for doing this procedure includes presence of ascites or deranged bleeding parameters or coagulopathy (i.e. prolonged PT or PTT or a low platelet count) to the extent percutaneous liver biopsy is contraindicated. Other indications being shrunken liver or extreme obesity. This procedure involves negotiation of the wire along the superior vena cava and right atrium through the inferior vena cava into the right hepatic vein under fluoroscopy guidance. Subsequently a hepatic venogram is performed by injecting 5 - 10 ml of contrast and the catheter is exchanged for a TJLB stiffening cannula. Biopsy is then performed using a 7F sheath assembly and the Tru-Cut (Quick-Core) biopsy needle. Post-procedure the patient is kept in the semi-recumbent position for the first 6 hours with close monitoring of vital parameters i.e. pulse and BP as well as abdominal girth. The average fluoroscopy time is 4 min and the mean duration of the procedure is 40 min. A technical success rate of 96.8% has been reported in a recent meta-analysis that included more than 7500 cases. The complications are related to access site or are cardiac or hepatic complications. The reported total complication rate is 7.1%. Mortality rates of 0.09% is reported in adults and 0.1% in children. Mortality is due to hemorrhage from the liver or ventricular arrhythmia. Other complications included neck pain, hematoma in the neck, carotid artery puncture, pneumothorax, etc.</p> <p>In summary, TJLB is becoming more relevant in the management of diffuse liver parenchymal diseases as it provides a safe technique for liver biopsy in patients in whom percutaneous liver biopsy is not feasible. The quality of the specimen obtained which was deemed to be suboptimal earlier mostly secondary to use of the aspiration biopsy needles is no longer seen with the advent of 18G Quick-Core biopsy needles.</p>			
1. Bandung, Indonesia	Dr Shuji Shimizu	ID	Antoku, Hu
2. Institute of Liver and Biliary Science	Dr S K Sarin	IN	Dinesh, Manish
3. University of Indonesia	Dr L Lesmana / C. Rinaldi	ID	Agus Eko Priyanto
4. Bangabandhu Sheikh Mujib Medical University, Dhaka,	Dr Salimur Rahman	BD	Md Samsul Kabir
5. Tongji Hospital, Huazhong University of Science and	Dr Qin Ning	CN	Yuanyuan Zhang
6. Ankara University School of Medicine, Turkey	Dr A Kadir	TR	Gürsoy Sırakaya
7. The Aga Khan University & Hospital, Karachi, Pakistan	Dr. Saeed S. Hamid	PK	Abdul Khaliq
8. Egyptian Liver Hospital, Al-Dakihila Egypt	Dr. Gamal Shiha	EG	Mazen Ghazal

\*Chief engineer is in charge of testing and controlling the system.

\*\* *Italic* is to be confirmed.

Program (Indonesia Time)		IN	ID
16:00 - 16:05	Opening remarks and greetings by Dr Shuji Shimizu	14:30-14:35	12:00-12:05
16:05-16:10	Introduction from each center Moderated by Dr Sarin	14:35-14:40	12:05-12:10
16:10-16:15	Brief about Relevance of TJLB and ILBS Data by Dr Chitranshu	14:40-14:45	12:10-12:15
16:15-16:20	Brief about Technique: Checklist Before TJLB Procedure by Dr R	14:45-14:50	12:15-12:20
16:20-16:25	Introduction of the Team for Live Procedure by Dr Manoj	14:50-14:55	12:20-12:25
16:25-16:55	Live TJLB Procedure by Dr Sarin	14:55-15:25	12:25-12:55
16:55 - 17:00	Possible difficulties and complications by Dr Manoj	15:25-15:30	12:55-13:00
17:00-17:05	Report Generation and Interpretation by Dr Rakhi	15:30-15:35	13:00-13:05
15:05 - 15:25	Q & A Session moderated by Sarin	15:35-15:55	13:05-13:10
15:25-15:30	Closing remarks by Dr Shuji Shimizu	15:55-16:00	13:10-13:25

#### Preparations:

- We use Vidyo system, including Vidyo Room, PC, tablet. The bandwidth is about 2-4Mbps.
- Each site need to setup two PCs for teleconference system. The one is only receive live demonstration, and the other is for communication.
- Headset(in case of only 1 participant) or on-off speaker phone(in case of more than two participant) is necessary to avoid echo.
- Prepare two flat monitors at each station for better quality if available.

## #415 The 37th APAN Meeting -Surgery 2014.1.22

Session outline			
Title	Surgery		
Date & Time (Indonesia time)	11:00-12:30, January 22 (Wed), 2014		
Topic			
Style	Live demonstration		
Operator	Go Wakabayashi / Iwate Medical University /JP		
System	Vidyo?		
Organaizer	Ho-Seong Han		
Abstract:	Welcome to Surgery session! Live demonstration of liver surgery will be performed by Professor Wakabayashi, Iwate Medical University, Japan, streaming out to various Asia-Pacific regions. Professor Han HS will moderate the session and discuss with the expert surgeons in hepato-biliary-pancreatic fields.		
main	Name	Institution	Country
Chair	Go Wakabayashi	Iwate Medical Univ.	Japan
Co-chair	Ho-Seong Han	SNU Bundang Hospital	Korea
Chief Engineer*	Antoku, Hu	Kyushu Univ.	Korea / Japan
Participating institution	Moderator's name	Country	Engineer's name
1. Bandung, Indonesia	<i>TBD</i>	<i>Indonesia</i>	Antoku, Hu
2. Seoul National U Bundang Hosp	Ho-Seong Han	<i>Korea</i>	Jung Hun Lee
3. GB Pant Univ.Hospital	Anil Agarwal	India	Monish / Soni
4. Model Hospital	Saroj Dhital	Nepal	Niraj Acharya
5. Viet Duc Hospital	Tran Bing Giang	Vietnam	Bang Au Tran
6. Sunway Medical Centre	Jan Jin Bong	Malaysia	Lim
7. Beijing Cancer Center	Cheng-Peng Li	China	Chen Chen
8. Yeungnam Univ. Hospital	Hong-Jin Kim / Sung Su Yun	Korea	Sung-Dae Park
9. Iwate Medical Univ.	Go Wakabayashi / Sasaki	Japan	Shimomura
10. Siriraj Hospital	Thawatchai Akaraviputh	Thailand	Weeraphol
11. School of Medicine Univ. O Airlangga	Iwan Kristian	Indonesia	Haryanto Alim
12. U of Malaya	Yoong Boon Koon	Malaysia	Zahir

\*Chief engineer is in charge of testing and controlling the system.

\*\* *Italic* is to be confirmed.

Program (Indonesia time)		India	Japan
11:00-11:05	Opening remarks and greeting	9:30-9:35	13:00-13:05
12:25-12:30	Closing remarks and greeting	10:55-11:00	14:25-14:30

**Preparations:**

- We use Vidyo system, including Vidyo Room, PC, tablet. The bandwidth is about 2-4Mbps.
- Headset or on-off speaker phone is necessary to avoid echo.
- Prepare flat monitors at each station for better quality if available.
- If there are movie clips in the file, please send it to Hu Min.

\* Please note that after the event, a session report, including some photos taken during the session, will be posted on the TEMDEC website.



#416 The 37th APAN Meeting -Fetus 2014.1.22

Session outline			
Title	5th Fetus session		
Date & Time (Indonesian time)	14:00-15:30, January 22 (Wed), 2014		
Topic	Recent advances in prenatal diagnosis and therapy		
Style	Teleconference		
System	Vidyo		
Abstract:	<p>The fetus session at the APAN meeting was firstly proposed by Professor Toshio Chiba in 2010. The fifth fetus session will be held at the 37th APAN meeting in Bandung. The goal of the teleconference is to gather a group of professors and doctors coming from different countries and regions to share their interesting cases on the fetus. In the session, the main conference site will be connected with other sites via the most up-to-date technology. It is always welcome for other institutions to participate in this telemedicine event.</p>		
main	Name	Institution	Country
Chair	Professor Johanes Cornelius Mose	Padjadjaran University	ID
Co-chair	Professor Chiba Toshio	National Center for Child Health and Development	JP
Chief Engineer*	Mr. Humin and Mr. Antoku	Kyushu University Hospital	JP
Participating institution	Moderator's name	Country	Engineer's name
1. Bandung	Professor Johanes Cornelius Mose	ID	Mr. Humin / Mr. Antoku
2. HKU-Shenzhen Hospital	Dr Mary HY Tang	CN	Mr Zhang
3. Mahidol University Siriraj Hospital	Dr Tuangsit Wataganara	TH	Veerapol manatarinat Wiraphon
4. National Center for Child Health and Development	Professor Chiba Toshio/Professor Baba	JP	Dr Yamashita Hiromasa
5. National Taiwan University	Dr Ming-Kwang Shyu/Dr Yi-Wen Tien	TW	Mr Ti-Chuang Chiang / Ms Esther Wu
6. The University of Hong Kong	Dr KY Leung/Dr Amelia PW Hui	CN	Mr Albert Au
7. University of the Philippines Manila	Professor Serafin C. Hilvano/Dr Valerie Guinto	PH	Mr Darwin Laurencio

\*Chief engineer is in charge of testing and controlling the system.

\*\* *Italic* is to be confirmed.

Program (Bandung time)		Presenter/center	JP
14:00-14:15	Opening remarks and greeting	Professor Johanes Cornelius Mose	16:00-16:15
14:15-14:30	Influence of Antenatal Magnesium Sulfate Application on Cord Blood Levels Brain Derived Neurotrophic Factor (Bdnf) in Premature Infants	Dr. Adrianes	16:15-16:30
14:30-14:45	The state of prenatal screening and therapy in the Philippines	Dr. Valerie Guinto	16:30-16:45
14:45-15:00	The safety and immunogenicity of trivalent inactivated influenza vaccination : a study of maternal -cord blood pairs in Taiwan	Dr Yi-Wen Tien	16:45-17:00
15:00-15:15	Simple Screening for Fetal Major Abnormalities in Daily Practice	Professor Baba	17:00-17:15
15:15-15:30	Closing remarks and goodbye message	Professor Chiba Toshio	17:15-17:30

**Preparations:**

1. Teleconference, connecting 6-9 stations.

\* Please note that after the event, a session report, including some photos taken during the session, will be posted on the TEMDEC website.

## #417 The 37th APAN Meeting - Endoscopy 1 2014.1.22

Session outline			
<b>Title</b>	Endoscopy-1		
<b>Date &amp; Time (Indonesia time)</b>	16:00-17:30, January 22 (Wed), 2014		
<b>Topic</b>	Endoscopy Case Teleconference		
<b>Style</b>	Tele-conference		
<b>System</b>	Vidyo		
<b>Organizer</b>	Rungsun Rerknimitr		
<b>Brief description</b>	Because of the unique quality of live imagery and various endoscopic skills that can be demonstrated in a rather simple manner and short duration of time, endoscopy is always a favourite session during APAN teleconference. Projecting a live teleconference with good audio visual quality, minimal time lag together with the ability to deliver high quality video clip transmission are both interesting and challenging to the network engineers. With the advent of newer software such as the Vidyo system which can utilize the commercial network and which is simple to install even on personal computer and mobile devices, more and more remote centers can be connected. Live discussion usually starts from case with an endoscopic video clip and followed by comments from assigned discussants. Other centers are also welcome to comment following that.		
<b>main</b>	<b>Name</b>	<b>Institution</b>	<b>Country</b>
<b>Chair</b>	Rungsun Rerknimitr	Chulalongkorn U	TH
<b>Co-chair</b>	Shiaw-Hooi Ho	U of Malaya	MY
<b>Chief Engineer*</b>	Kudo, Antoku, Hu	Kyushu U	JP
<b>Participating institution</b>	<b>Moderator's name</b>	<b>Country</b>	<b>Engineer's name</b>
1. Bandung, Indonesia	Shuji Shimizu	JP	Antoku, Hu
2. Chulalongkorn U	Rungsun Rerknimitr	TH	Chakaphan
3. Asan Medical Center	Woo-Hyun Paik (AMC for Dong Wan Seo)	KR	Koh
4. University of Malaya	Shiaw-Hooi Ho/ KL Goh	MY	Zahir
5. Prince of Wales Hospital	James Lau/ Phillip Chiu	HK	Cheung
6. Cho Ray Hospital	Ho Dang Quy Dung	VN	Ni
7. ILBS	Rakhi Maiwall	IN	Dinesh
8. Erlangen	Helmut Neumann	DE	Weikum
9. Metropolitan Hospital	Federick Dy	PH	TBD
10. Karolinska University Hospital	Matthias Löhr	SE	Kristina / Andreas
11. Nagoya University	Hidemi Gotoh, Yoshiki Hirooka	JP	Asada

\*Chief engineer is in charge of testing and controlling the system.

\*\* *Italic* is to be confirmed.

<b>Program (Indonesia time)</b>		<b>Assigned discussant</b>	<b>KR/JP</b>
16:00-16:10	Opening remarks and greeting by Rungsun and Ho	Rungsun / Ho	18:00-18:10
16:10-16:22	Case Presentation from Asan Medical Center	James L / Helmut N	18:10-18:22
16:22-16:34	Case Presentation from Cho Ray Hospital	Philip C / "Nagoya"	18:22-18:34
16:34-16:46	Case Presentation from Nagoya University Hospital	DW Seo / Federick Dy	18:34-18:46
16:46-16:58	Case Presentation from Erlangen University Hospital	KL Goh / Rakhi	18:46-18:58
16:58-17:10	Case Presentation from ILBS	Helmut N / James L	18:58-19:10
17:10-17:22	Case Presentation from Prince of Wales Hospital	Matthias Löhr / DW Seo	19:10-19:22
17:22-17:30	Closing remarks	Rungsun / Ho / Shimizu	19:22-19:30

**Preparations:**

- Headset or on-off speaker phone is necessary to avoid echo.
- Prepare flat monitors at each station for better quality if available.

\* Please note that after the event, a session report, including some photos taken during the session, will be posted on the TEMDEC website.

#418 The 37th APAN Meeting - Endoscopy 2 2014.1.23

Session outline			
<b>Title</b>	Endoscopy-2		
<b>Date &amp; Time (Indonesia time)</b>	14:00-15:30, January 23 (Thu), 2014		
<b>Topic</b>	Virtual visit to endoscopy rooms in Japan and Australia		
<b>Style</b>	Demonstration		
<b>System</b>	H323 * Vido- only The Lyell McEwin Hospital		
<b>Organizer</b>	Shuji Shimizu / Kenshi Yao		
<b>Brief description</b>	The participating stations are the very first to be connected and join the medical session. They will connect to their own endoscopic rooms to introduce the suites, to show their endoscopic images and to make some presentations. They are all supposed to perform live endoscopy next May for the big Japanese Congress.		
<b>main</b>	<b>Name</b>	<b>Institution</b>	<b>Country</b>
<b>Chair</b>	Shuji Shimizu	Kyushu Univ.	Japan
<b>Co-chair</b>	Kenshi Yao	Fukuoka Chikushi Hospital	Japan
<b>Chief Engineer*</b>	Antoku, Hu	Kyushu Univ.	Japan
<b>Participating institution</b>	<b>Moderator's name</b>	<b>Country</b>	<b>Engineer's name</b>
Bandung, Indonesia	Shuji Shimizu	Japan	Antoku, Hu
Kyushu Univ. Hospital	<i>TBD</i>	Japan	Kudo
Fukuoka Chikushi Hospital	Kenshi Yao	Japan	Yamaguchi
Kurume Univ. Hospital	Okabe	Japan	Komiya, Tanabe
Hiroshima Univ. Hospital	Shinji Tanaka, Taiji Matsuo	Japan	Toru Kondo
The University of Adelaide	Rajvinder Singh	Australia	Jeremy Hamlyn

\*Chief engineer is in charge of testing and controlling the system.

\*\* *Italic* is to be confirmed.

Program (Indonesia time)		Japan
14:00-14:10	Opening remarks and greetings	16:00-16:10
14:10-15:00	Introduction of each hospital, showing, for example	
	1. Endoscopic room	
	2. Endoscopic images (no patient, but models or fingers etc.)	
	3. Brief presentation	
	*roughly 10-15min from each station	
15:00-14:25	Discussion of problems and plans for JGES	17:00-17:25
15:25-15:30	Closing remarks and greeting	17:25-17:30

**Preparations:**

1. Teleconference, connecting 6 stations.
2. H.323 (HD) system will be used.
3. The bandwidth should be somewhere between 1 and 4Mbps.
4. No security is necessary.

\* Please note that after the event, a session report, including some photos taken during the session, will be posted on the TEMDEC website.

## #419 The 37th APAN Meeting - Neurology 2014.1.23

Session outline			
<b>Title</b>	Neuro session		
<b>Date &amp; Time (Indonesia time)</b>	16:00-17:30, January 23 (Thu), 2013		
<b>Topic</b>	Examine the involuntary movements and epilepsy symptoms using teleconference system		
<b>Style</b>	Teleconference		
<b>System</b>	DVTS		
<b>Organizer</b>	Hiroshi Shigeto		
<b>Abstract:</b>	This is another new field in APAN medical session. The teleconference deals with neurology on involuntary movement and epilepsy. The presentations will be made with electroencephalogram (EEG) followed by multi-directional discussion.		
<b>main</b>	<b>Name</b>	<b>Institution</b>	<b>Country</b>
Chair	Shozo Tobimatsu	Kyushu Univ.	Japan
Co-chair	Hiroshi Shigeto	Kyushu Univ.	Japan
Chief Engineer*	Antoku, Hu	Kyushu Univ.	Japan
<b>Participating institution</b>	<b>Moderator's name</b>	<b>Country</b>	<b>Engineer's name</b>
1. Bandung, Indonesia	TBD	Indonesia	Antoku, Hu
2. Kyushu U Hospital	Hiroshi Shigeto	Japan	Kudo, Hokabe
3. Seoul National University	Beom S. Jeon	Korea	TBD
4. Chaulalongkorn University	Roongroj Bhidayasiri	Thailand	Chakaphan
5. National Taiwan University	Su Jen Jen	Taiwan	Esther Wu

\*Chief engineer is in charge of testing and controlling the system.

\*\* *Italic* is to be confirmed.

Program (Indonesia time)		Taiwan	Korea/Japan
16:00-16:05	Opening remarks and greeting	17:00-17:05	18:00-18:05
16:05-16:25	Case 1	17:05-17:25	18:05-18:25
16:25-16:45	Case 2	17:25-17:45	18:25-18:45
16:45-17:05	Case 3	17:45-18:05	18:45-19:05
17:05-17:25	Case 4	18:05-18:25	19:05-19:25
17:25-17:30	Closing remarks and greeting	18:25-18:30	19:25-19:30

**Preparations:**

- Teleconference, connecting 5 stations.
- We use one line of DVTS, whose bandwidth is about 30Mbps.
- Images from multiple stations are controlled by Quatre, located at APAN-JP.