

# APAN 47 Medical WG TET (Telemedicine Engineering Training) ENGINEERING WORKSHOP

Local Engineering Team of APAN Medical Working Group, Telemedicine Development Center of Asia (TEMDEC) and TEIN\* Cooperation Center (TEIN\*CC)

**DATE & TIME**(KR time, UTC + 9:00) :

- **Institutional Updates** : February 21, 2019 (Thu) 11:00-12:30
- **Session Review -1** : February 21, 2019 (Thu) 17:00-18:00
- **Session Review -2** : February 22, 2019 (Fri) 15:30-17:00

**VENUE** : Room 204, Daejeon Convention Center, South Korea (Medical WG room)



February 21 (Thu)

## 11:00 - 12:30 Institutional Updates

(5 min presentation+3 min QA)

1. Updated institution such as network, systems, engineering staffs, etc. (if any)
2. Future plan.

### Chairs

Mr. Ti-Chuang Chiang  
(National Taiwan University, Taiwan)  
Mr. Md. Sajidul Islam  
(Bangladesh Research and Education Network, Bangladesh)

1. University of Sri Jayewardenepura, Sri Lanka, Mr. Dihan Morawaka
2. Makati Medical Center, the Philippines, Mr. Jairus Enriquez Villarico, Mr. Jeremy James Vergara Samson
3. UniNet/ThaiREN, Thailand, Mr. Teerawat Korboon
4. Mymensingh Medical College, Bangladesh, Dr. Mohammad Kamruzzaman Khan
5. Dhaka Medical College Hospital, Bangladesh, Dr. Mohammad Zaid Hossain
6. B.P. Koirala Institute of Health Sciences, Nepal, Mr. Anish Bhattarai
7. Vietnam National Institute of Ophthalmology, Vietnam, Mr. Tran Van Nam

## 17:00 - 17:10 Opening Remarks and TEMDEC Report

Ms. Kuriko Kudo (Kyushu University Hospital, Japan)(remote)

## 17:10 - 18:00 Session Review from Chief Engineers-1

(5 min presentation)

1. Technical review (network, audio/image, presentation, overall)
2. Problem, action and future plan.

### Chairs

Mr. Alvin M. de Gracia  
(ASTI-DOST, the Philippines)  
Dr. Aria Kekalih  
(University of Indonesia, Indonesia)

1. Dental session  
Mr. Tunggul Laksono   
(Brawijaya University, Indonesia) (remote)  
Mr. Kuswindarto  
(Brawijaya University, Indonesia) (remote)
2. Ophthalmology session  
Mr. Le Vuong Quy   
(108 Military Central Hospital, Vietnam)
3. Technology session  
Mr. Ahmad Helmy Abidin  
(University of Malaya, Malaysia) (remote)  
Mr. Mohd Hafiz Zakaria   
(University of Malaya, Malaysia) (remote)
4. Fetus session  
Mr. Shunta Tomimatsu   
(Kyushu University Hospital, Japan)

Discussions(20min)

February 22 (Fri)

## 15:30 - 16:50 Session Review from Chief Engineers-2

(5 min presentation)

1. Technical review (network, audio/image, presentation, overall)
2. Problem, action and future plan.

### Chairs

Mr. Le Vuong Quy  
(108 Military Central Hospital, Vietnam)  
Mr. Mohamed Ishaq Zackaria  
(JIPMER, India)

### Commentator

Mr. Richard John Garcia  
(Dagupan Doctors Villaflor Memorial Hospital, the Philippines)

1. HPB session  
Mr. Inho Lee   
(Seoul National University Bundang Hospital, South Korea) (remote)  
Mr. Shunta Tomimatsu  
(Kyushu University Hospital, Japan)
2. Endoscopy session  
Mr. Ahmad Helmy Abidin   
(University of Malaya, Malaysia) (remote)  
Mr. Mohamad Zahir Ahmad  
(University of Malaya, Malaysia)
3. VR demo session  
Mr. Shintaro Ueda   
(Kyushu University Hospital, Japan)
4. MIS session  
Mr. Wiraphon Manatarinat   
(Mahidol University Siriraj Hospital, Thailand) (remote)
5. Rural Healthcare session  
Mr. Rojen Shahi  
(Kathmandu Model Hospital, Nepal)  
Mr. Niraj Acharya  
(Nepal Research and Education Network, Nepal) (remote)  
Mr. Nirajan Parajuli   
(Nepal Research and Education Network, Nepal)
6. Neurology session  
Mr. Nopa Krismanto   
(University of Indonesia, Indonesia) (remote)

Discussions(30min)








## 16:50 - 17:00 Closing Remarks

Mr. Satyanarayana Ungarala (Asian Institute of Gastroenterology, India)







# APAN TET

Team RED	Team BLUE	Team PINK	Team YELLOW
 <p><b>Mr. Satyanarayana Ungarala</b> Asian Institute of Gastroenterology India</p>	 <p><b>Mr. Ti-Chaung Chiang</b> National Taiwan University Taiwan</p>	 <p><b>Mr. Le Vuong Quy</b> 108 Military Central Hospital Vietnam</p>	 <p><b>Mr. Mohamad Zahir Ahmad</b> University of Malaya Malaysia</p>
 <p><b>Dr. Mohammad Kamruzzaman Khan</b> Mymensingh Medical College Bangladesh</p>	 <p><b>Mr. Alvin M. de Gracia</b> ASTI-DOST the Philippines</p>	 <p><b>Mr. Mohamed Ishaq Zackaria</b> JIPMER India</p>	 <p><b>Mr. Md. Sajidul Islam</b> Bangladesh Research and Education Network Bangladesh</p>
 <p><b>Mr. Teerawat Korboon</b> UniNet Thailand</p>	 <p><b>Mr. Jairus Enriquez Villarico</b> Makati Medical Center the Philippines</p>	 <p><b>Mr. Anish Bhattarai</b> B.P. Koirala Institute of Health Sciences Nepal</p>	 <p><b>Dr. Mohammad Zaid Hossain</b> Dhaka Medical College Hospital Bangladesh</p>
 <p><b>Mr. Richard John S. Garcia</b> Dagupan Doctors Villaflor Memorial Hospital the Philippines</p>	 <p><b>Mr. Jeremy James Vergara Samson</b> Makati Medical Center the Philippines</p>	 <p><b>Mr. Nirajan Parajuli</b> Nepal Research and Education Network Nepal</p>	
	 <p><b>Mr. Dihan Morawaka</b> University of Sri Jayewardenepura Sri Lanka</p>	 <p><b>Mr. Tran Van Nam</b> Vietnam National Institute of Ophthalmology Vietnam</p>	

# CHIEF ENGINEERS

 <p><b>Mr. Hiroki Kazama</b> Visionbridge, LLC Japan</p>	 <p><b>Mr. Nopa Krismanto</b> University of Indonesia Indonesia</p>	 <p><b>Mr. Ahmad Helmy Abidin</b> University of Malaya Malaysia</p>	 <p><b>Mr. Inho Lee</b> Seoul National University Bundang Hospital South Korea</p>
 <p><b>Mr. Tunggul Laksono</b> Brawijaya University Indonesia</p>	 <p><b>Mr. Kuswindarto</b> Brawijaya University Indonesia</p>	 <p><b>Mr. Wiraphon Manatarinat</b> Mahidol University Siriraj Hospital Thailand</p>	 <p><b>Mr. Rojen Shahi</b> Kathmandu Model Hospital Nepal</p>
 <p><b>Mr. Niraj Acharya</b> Nepal Research and Education Network Nepal</p>			

# TEMDEC

 <p><b>Dr. Shuji Shimizu</b> Kyushu University Hospital Japan</p>	 <p><b>Dr. Tomohiko Moriyama</b> Kyushu University Hospital Japan</p>	 <p><b>Ms. Kuriko Kudo</b> Kyushu University Hospital Japan</p>	 <p><b>Mr. Shintaro Ueda</b> Kyushu University Hospital Japan</p>
 <p><b>Mr. Shunta Tomimatsu</b> Kyushu University Hospital Japan</p>	 <p><b>Ms. Ryoko Yoshida</b> Kyushu University Hospital Japan</p>		