

APAN 49 Medical WG TET (Telemedicine Engineering Training) ENGINEERING WORKSHOP

Local Engineering Team of APAN Medical Working Group,
Telemedicine Development Center of Asia (TEMDEC)



DATE & TIME (NP time, GMT+05:45) : March, 2020

◆ **Institutional Updates** : Mar 3(Tue) 17:00-18:00, Mar 4(Wed) 17:00-18:00

◆ **Session Review** : Mar 6 (Fri) 13:30-17:00

VENUE : Dynasty Hall, Yak & Yeti Hotel, Durbar Marg,
Kathmandu (Medical WG room)

March 3 (Tue)

17:00 - 18:00 (60min) Institutional Updates

(5 min presentation+3 min QA)

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

Chairs:

Kuriko Kudo (Kyushu University Hospital, Japan)
Rojen Shahi (Kathmandu Model Hospital, Nepal)

1. Karnali Academy of Health Sciences, Nepal ————— **Binod Adhikari**
2. Nyaya health Nepal Charikot, Nepal ————— **Narayan Chhetri**
3. Dhulikhel Hospital, Nepal ————— **Sushil Napit**
4. Institute of Medicine, TUTH, Nepal ————— **Gunjan Ranjitkar**
5. Kathmandu Model Hospital, Nepal ————— **Rojen Shahi**

March 4 (Wed)

17:00 - 18:00 (60min) Institutional Updates

(5 min presentation+3 min QA)

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

Chairs:

Mohamad Zahir Ahmad (University of Malaya, Malaysia)
Gunjan Ranjitkar (Institute of Medicine, TUTH, Nepal)

1. Jigme Dorji Wangchuck National Referral Hospital (JDWNRH), Bhutan ————— **Peldon**
2. Khesar Gyalpo University of Medical Sciences of Bhutan (KGUMSB), Bhutan ————— **Tshering Samdrup**
3. Bir Hospital, Nepal ————— **Tilak Sunuwar**
4. Manakamana Hospital, Nepal ————— **Pradeep Kumar Chaudhary**
5. Gandaki Medical College, Nepal ————— **Upendra Chaudhary**
6. Shahid Gangalal Heart Center, Nepal ————— **Sujan Baskota**
7. Manamohan Memorial Hospital, Nepal ————— **Arvind Thakur**

March 6 (Fri)

13:30 - 13:40 (10min) TEMDEC Report

Kuriko Kudo (Kyushu University Hospital, Japan)

13:40 - 15:00 (80min) Session review from chief engineers -1

(5 min presentation)

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

Chairs:

Tunggal Laksono (Brawijaya University, Indonesia)
Gunjan Ranjitkar (Institute of Medicine, TUTH, Nepal)

1. Dental session ————— **Tunggal Laksono** (Brawijaya University, Indonesia)
2. JIPMER Surgery session ————— **Mohamed Ishaq Zackaria** (JIPMER, India) (remote)
3. HPB session ————— **Inho Lee**
(Seoul National University Bundang Hospital, South Korea) (remote)
Shunta Tomimatsu (Kyushu University Hospital, Japan)
4. Endoscopy session ————— **Ahmad Helmy Bin Zainal Abidin**
(University of Malaya, Malaysia)(remote)
Mohamad Zahir Ahmad (University of Malaya, Malaysia)
5. Technology session ————— **Muhamad Hanafi bin Abu Bakar** (University of Malaya, Malaysia)
Ahmad Helmy Bin Zainal Abidin (University of Malaya, Malaysia)

Discussions (30 min)

15:00 - 15:30 (30min) Break

15:30 - 16:50 (80min) Session review from chief engineers -2

(5 min presentation)

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

Chairs:

Mohamad Zahir Ahmad (University of Malaya, Malaysia)
Rojen Shahi (Kathmandu Model Hospital, Nepal)

1. Ophthalmology session ————— **Le Vuong Quy** (108 Military Central Hospital, Vietnam) (remote)
2. Cardiology session ————— **Md. Sajidul Islam**(Bangladesh Research and Education Network, Bangladesh) (remote)
3. Rural Telehealth session ————— **Darwin Laurencio** (University of the Philippines, Philippines General Hospital, the Philippines) (remote)
4. MIS session ————— **Wiraphon Manatarinat**
(Mahidol University Siriraj Hospital, Thailand) (remote)

Discussions (30 min)

16:50 - 17:00 (10min) Closing Remarks

Udaya Koirala (Kathmandu Model Hospital, Nepal)

Team RED



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TRAINER

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Mr. Le Vuong Quy

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University of Malaya
Malaysia



Cardiology

Mr. Md. Sajidul Islam

Bangladesh Research
and Education Network
Bangladesh



Rural Telehealth

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University of
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the Philippines



MIS

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Mahidol University
Siriraj Hospital
Thailand



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Mr. Niraj Acharya

Nepal Research and
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Mr. Nirajan Parajuli

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