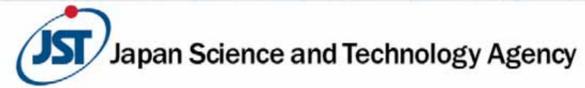


# Train the Trainer Sakura Science Exchange Program

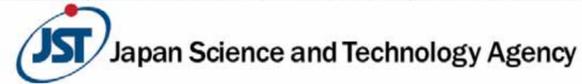
Pramod Jnawali  
Patan Academy of Health Sciences (PAHS), Nepal



# Patan Academy of Health Sciences (PAHS)

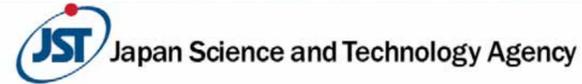


<https://www.pahs.edu.np/>



# About Academy & Hospital

- \* Non for profit tertiary academic institution from 2010 & hospital from more than 50 years with 650 beds
- \* Medical Schools: Undergraduate, postgraduate, fellowship
- \* Telemedicine as SAARC telemedicine center & national telemedicine center before COVID-19.
- \* Using tele education for the district posted students from 2014 and psychiatric telemedicine from COVID-19.



# Health IT team

Pramod Jnawali



Manish Maharjan



Amar Maharjan



Ujwal Maharjan

Rupesh Chaudhary

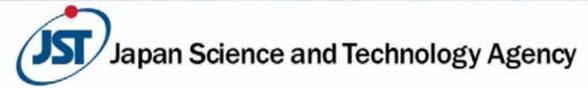
Badal



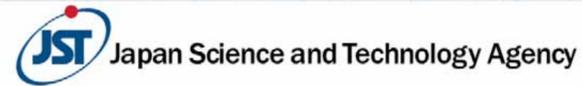
# Telemedicine uses for education

VCR with district posted undergraduate medical students  
&  
Surgical Society Conference





<https://www.pahs.edu.np/news>



# Telemedicine class for undergraduate medical students

2.pdf

Open with Google Docs

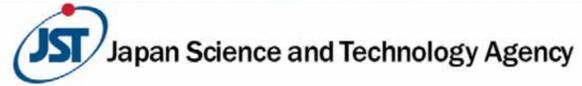
## Understanding Telemedicine

In operational Context

Pramod Jnawali  
2022/09/16  
Batch 12 Foundation Course

### Outline

- Basic theory for telemedicine
- Applied practices in PAHS - medical education & rural sites, Nepal government - implemented policy/programs and developed countries - cases
- Understand how telemedicine works



# Day 1 Arrival Day

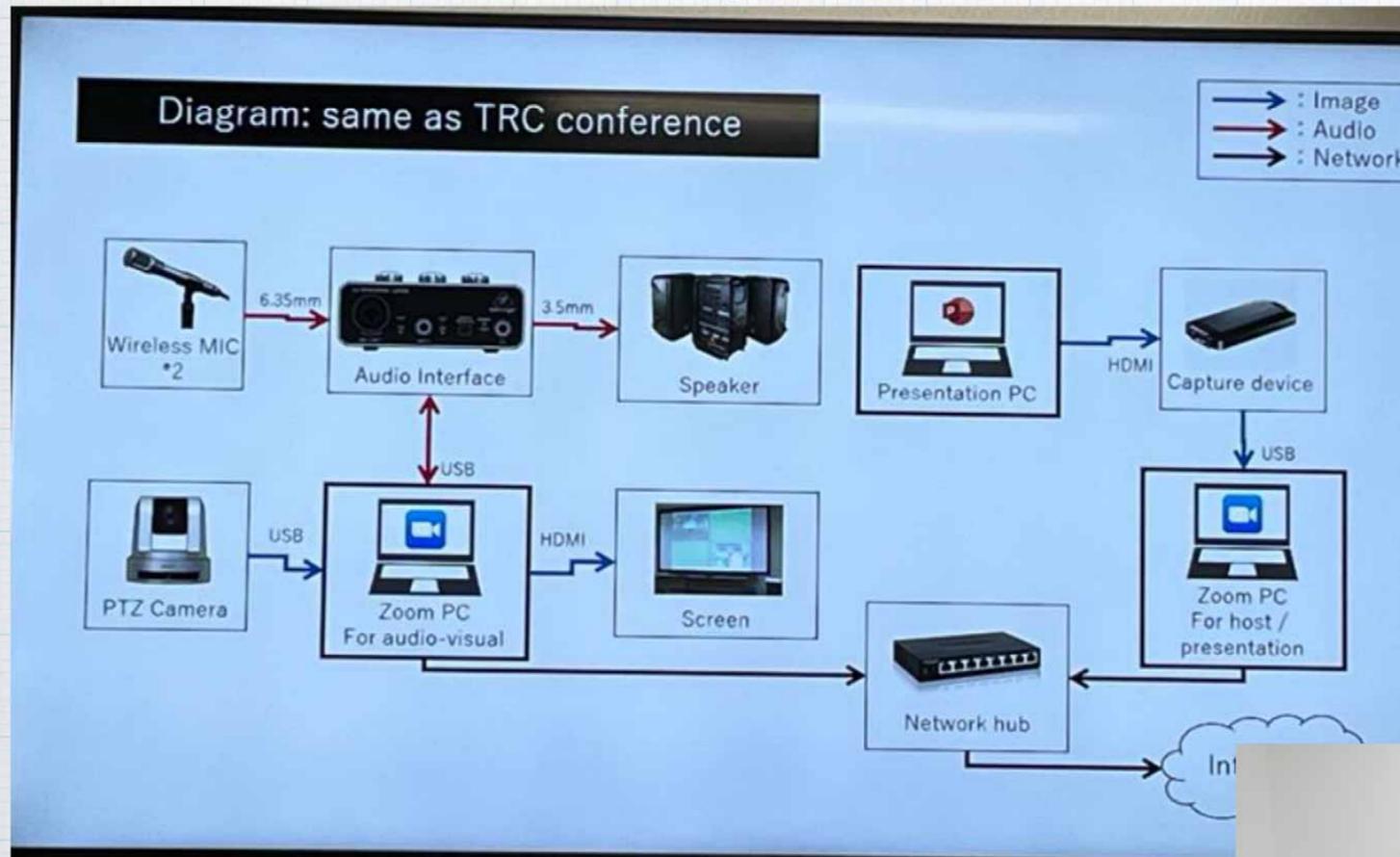


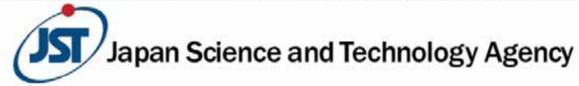
# Day 2

- \* Orientation by Mr. Shunta for all day Schedule
- \* Ms Miho takes us to required places of Kyushu Hospital with administration guideline.



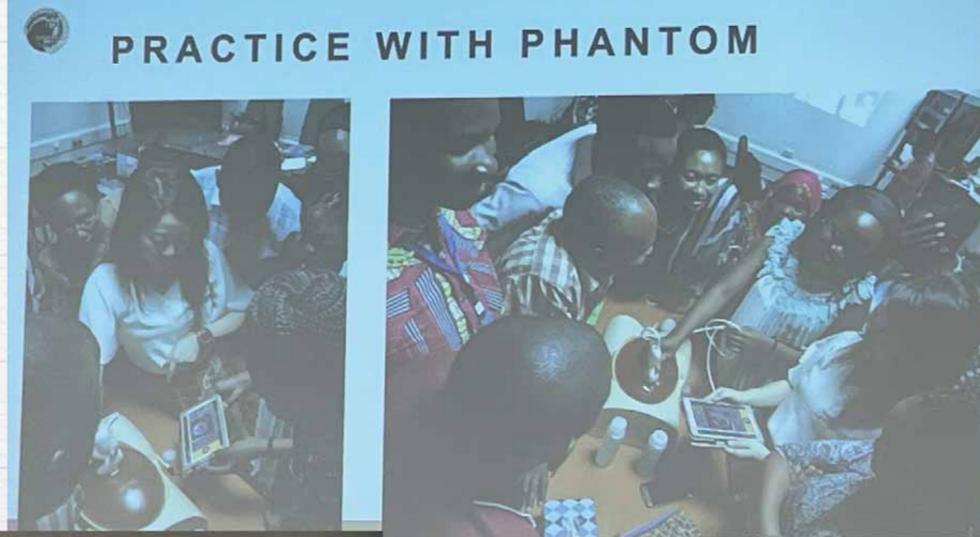
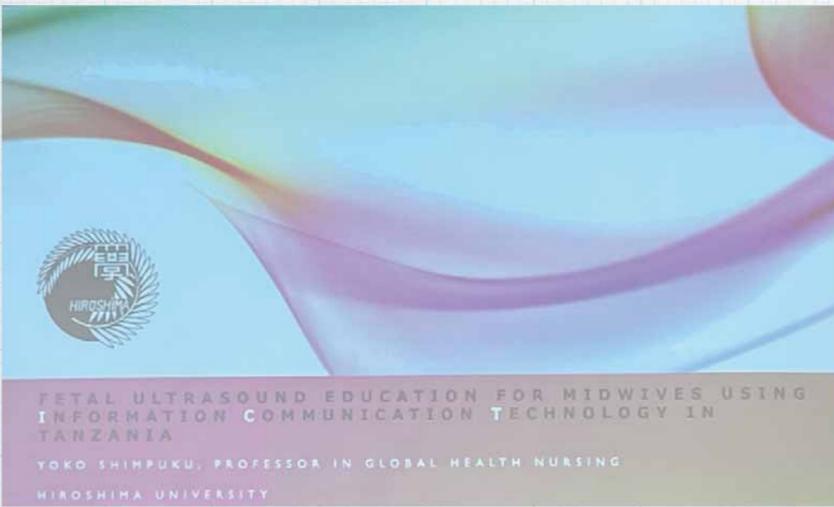
# Day 3 Setup Hybrid conference System

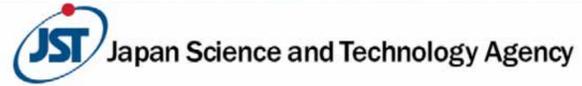




# Day 4 Hiroshima University

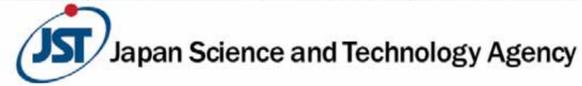
\* Our School of Nursing & Midwifery will be informed to connect with Prof Yoko for the next level of collaboration for the innovation.





## Day 4 Miyazimakuchi ferry and dinner





# Day 5- Atomic Bomb & Hiroshima Peace Memorial Museum

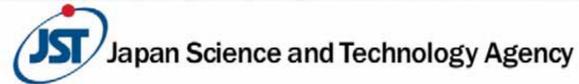
Huge respect to Japanese to build Hiroshima beautiful again.



We hope for the peaceful world

# Day 5 Enjoyed lunch- Okonamijaki with travel and back to Fukuoka





# Day 6- VR & live demonstration

## Innovation in medical education of endoscopy surgery



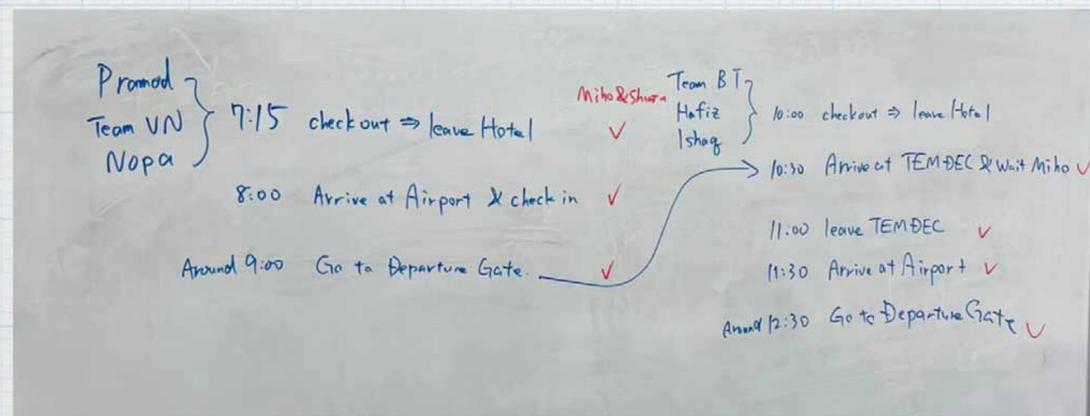
360 degree camera  
RICOH application  
Webcam  
VRT simulation model  
Oculus VR  
OBS application  
livestreaming



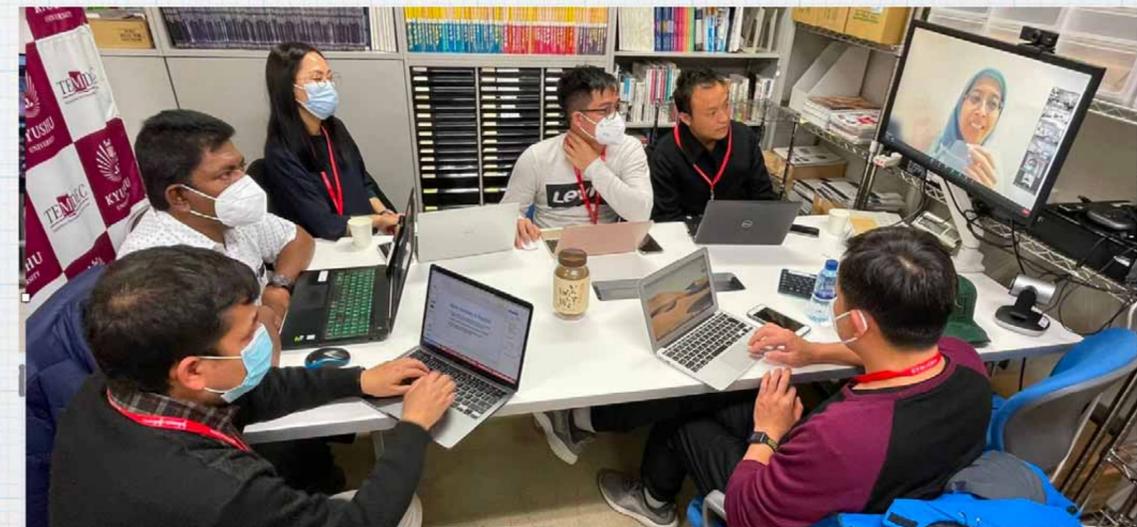
# Day 7



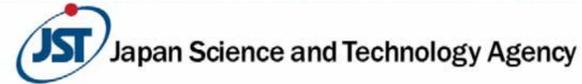
Joinview demo by Mr Shintario



Orientation for departure



Preparation of ID Neurology session



# Collaboration

- \* Work together with TEMDEC Kyushu University for new learning & innovation.
- \* Future collaboration with the like minded professionals/ institutions for the better technology in the medical education field for the advancement in healthcare.
- \* Hoping for continuing this type of opportunity support in future too

# Want to share words given by Prof Shinpuku Yoko

- \* If you want to go fast, go alone
- \* If you want to go far, go together

Thank You