





My Functional Examination Dept.

- 12 Doctors, 18 nurses
- 18 gastroesophageal scopes, 6 colon scopes, 1 duodenum scope, 1 single balloon endoscopy system, 1 EUS system
- 2 NBI scope, No double balloon, magnifying endoscopy in my dream.
- Perform 21,000 endoscopy: 15,000 upper, 5,000 colon and 1,000 therapeutic endoscopy.
- EMR is regular, ESD is starting.

Training

- Training endoscopy for about 100 doctors from other provinces hospital annually.
- Combine with TDC (training and direction of healthcare activities of BMH) in project of e-learning for satellite hospital
- These hospitals have only 1 upper scope and some places have colonoscopy

Telemedicine in BMH

NETWORK STATUS IN BMH

- Register: IT Department in BMH
- Speed: 4 - 10 Mb
- Connected points: 10 points (02 points in BMH, 08 points in lower hospitals)
- MCU: IT Department in BMH
- Equipment manufacture: Polycom, Sony
- Time for beginning: 2011
- Now to be continue ...
- Status:
 - multi-point connection is good,
 - Connected internet
- Future abilities: connect other local and international stations frequently

Successful connect between Bach Mai Hosp. and TEMDEC in 2011.
Official start to take part in activities of APAN from 2012.



Action

1. Continuously Change awareness of medical staff especially Director **Board and Leader** about importance of international research - education network and its advantages;
2. Establish telemedicine working group between BMH and other hospital in Vietnam (108, Vietduc, E, Cho ray, Hue ...) and also with group of other country;
3. Continue to improve the skill endoscopy of Doctor in BMH,
4. Add equipment system (DVTS, Audio Amplifier, ...) to suitable with TEMDEC and infrastructure (room, network, ...);
5. Official establish relationship and connection with APAN members in Vietnam and all over the world, especially TEMDEC.

Action

6. Continue to apply scholarship for engineers, doctors of BMH to come to TEMDEC and Kyushu Univ. Hosp. to learn about telemedicine and endoscopy. It is opportunity of my young doctors can open their eye and improve their skill.
7. Support continuously BMH to participate in APAN and others to improve ability of training and researching of medical staffs in BMH:
 - Consultant particularly step by step to deploy in BMH
 - Support technique and equipments to connection process

At APAN41 - Manila

- Have many information from valuable sessions
- Know how work have the most effective during conference
- How to prepare one teleconference and solve the errors during teleconference



Many thanks to you.....

- ❖ Dr. Shuji Shimizu
- ❖ Ms. Ryoko Yoshida, Ms. Chiharu Kodama, Ms. Yui Hamazaki
- ❖ All engineer of TEMDEC
- ❖ All participate especially Chairs of all section
- ❖ All colleagues in my Department.

SEE YOU AGAIN!

