

「Asia-Pacific Medical Network Project in  
Kyushu University Hospital」 TEMDEC  
(Telemedicine Development Center of Asia)  
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Shimizu, Shuji  
Kyushu University Hospital

Nakashima, Naoki  
Kyushu University Hospital

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## 2. Achievements of this Fiscal Year

### Major achievements 2014.4–2015.3

1. The 8<sup>th</sup> Asia Telemedicine Symposium:  
Co-hosted by National Univ. Hosp. Council of Japan
2. Collaborations with various congresses
  - JGES87, JSN55, JPS45, JSES27
  - 4thASIORNA, AMG2014
3. New connection sites: 48 in 16 regions
4. New technology: 4K transmission
5. Hospital visit to Singapore
  - NUSH, SGH, CGH, TSSH

Here is a list of major achievements in this fiscal year.

## The 8th Asia Telemedicine Symposium



**Kyushu Univ. Hospital, Fukuoka**

**2014.12.12-13**

The 8th Asia Telemedicine Symposium was co-organized by National University Hospital Council of Japan.

## Internationalization Project Team



Appointed doctors and engineers in each university hospital participated in the 2nd general meeting.

## Director/Dean of Top Asian Hospitals



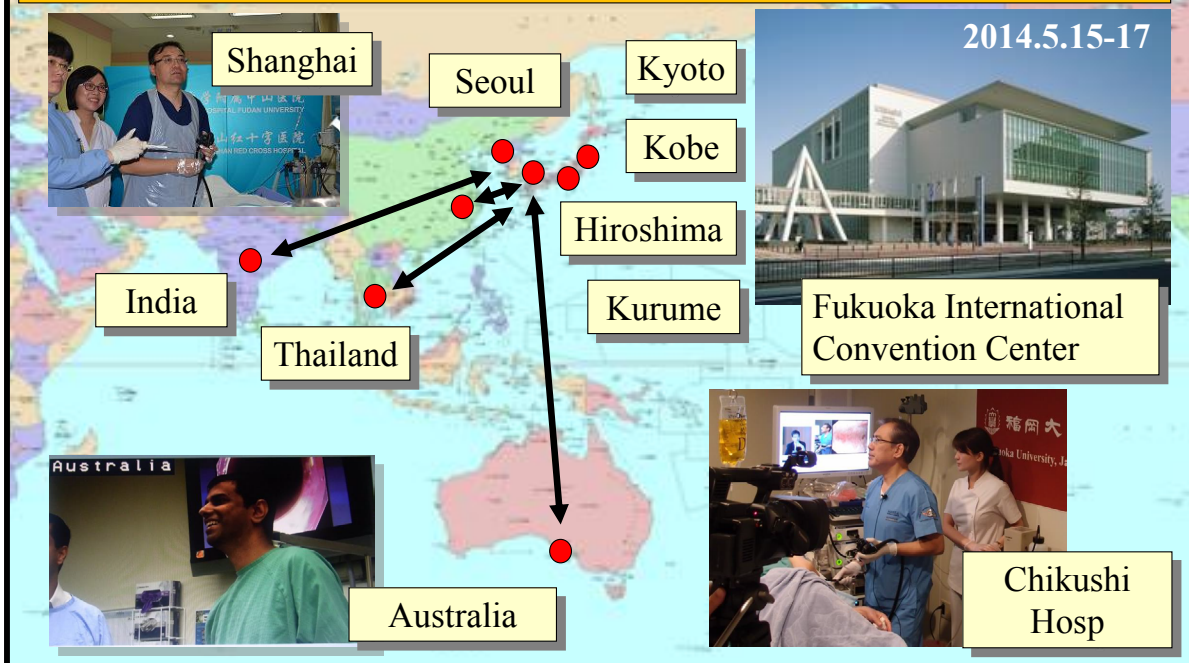
The first teleconference by Director/Dean of top Asian hospitals was organized during 8th ATS.

## Engineering meeting for NUHC



Using H.323 systems, 28 national university hospitals were connected for technical discussion.

## Gastrointestinal Endoscopic Meeting



The first live demonstration was organized at JGES87, connecting 13 key medical centers.

## The 55<sup>th</sup> Japanese Society of Neurology



The first international session was held in its congress history, transmitting electroencephalogram and involuntary movement.

## The 45<sup>th</sup> Japan Pancreas Society 2014.7.11



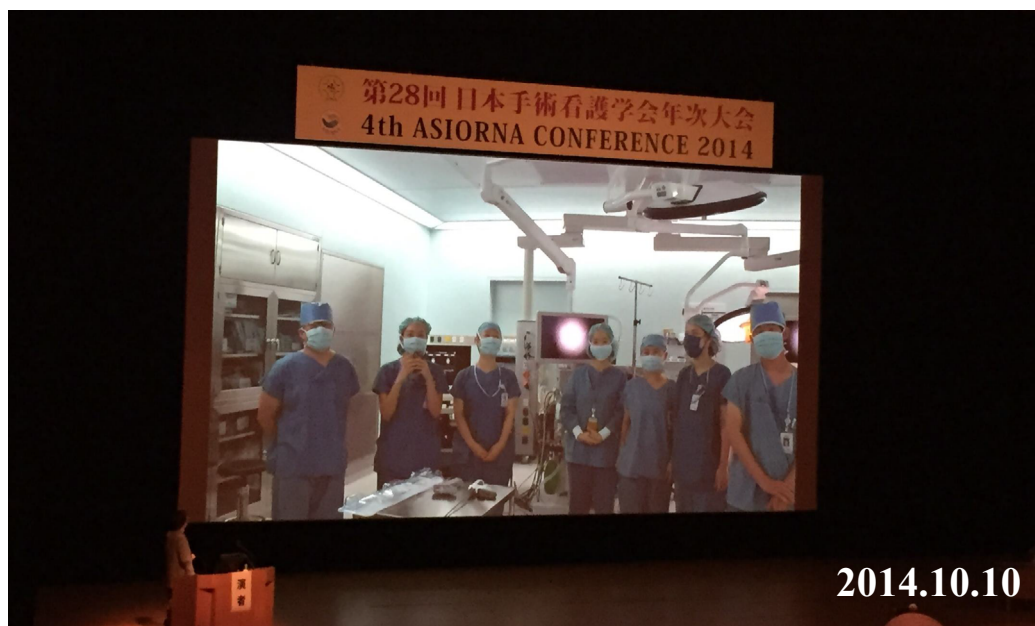
The first international teleconferences were organized in 3 sessions in JPS45.

## The 27<sup>th</sup> Endoscopic Surgery Society



The special session for recent trends of remote education was organized, introducing active programs in endoscopic surgery.

## Asian Perioperative Nurses Association



The remote education was a theme of invited lecture, where a live connection to the operating theater in Korea was demonstrated.

## Association of Mexican Gastroenterology



The first live endoscopy from Japan to Mexico was successfully organized at AMG2014.

## Pediatric Cancer Teleconference

2014.7.28



The 19 local hospitals in the region have monthly teleconference for pediatric cancer project.

## Fetus seminar advanced course

2014.11.23



Ten national university hospitals joined an advanced course of fetus cardiac echo programs together with the first participation of a Taiwanese hospital.

## Surgical Teleconference with Annotation

2014.9.30

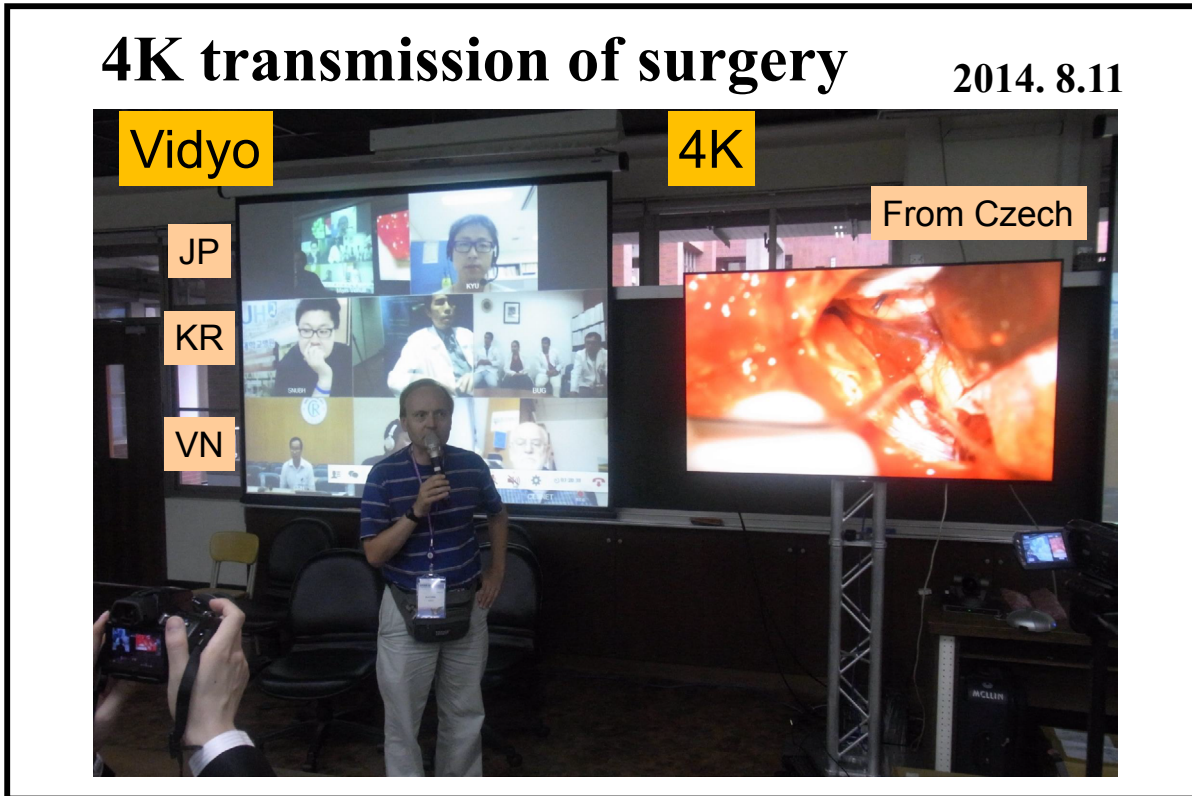


The university hospital mentors endoscopic surgery to its affiliated hospitals using recorded video and annotation system.



## 4K transmission of surgery

2014. 8.11



At APAN38 in Taiwan, surgical video was transmitted from Czech by 4K quality.

## Hospital visit to Singapore

2015.1.12-13



Doctors, nurses, and engineers visited 4 hospitals in Singapore to discuss endoscopy, surgery, infection control and technology.