「Asia-Pacific Medical Network Project in Kyushu University Hospital」TEMDEC (Telemedicine Development Center of Asia) Annual Report : Vol.10

Shimizu, Shuji
Kyushu University Hospital

Nakashima, Naoki
Kyushu University Hospital

3) Questionnaires

#386 The 36th APAN meeting - Laparoscopic Hepatectomy 2013.8.20

The 36th APAN-HPB session

1		2		3		4		5		6		7		8	
very good	7	very smooth	4	very small	5	very good	6	very easy	6	very good	6	this system is better	4	yes	5
good	7	smooth	7	small	7	good	6	easy	5	good	5	similar	3	probably yes	8
poor	0	sluggish (slow)	3	big	2	poor	2	time-consuming	1	poor	1	DVTS is better	1	probably no	0
very poor	0	very sluggish (slow)	0	very big	0	very poor	0	very time-consuming	0	very poor	0	do not know	6	no	0

Q1. About the resolution of image

poor 0% — very poor 0% — good 50% — very good 50%

Q2. About the image movement

very sluggish (slow) 0% — sluggish (slow) 21% — very smooth 29% — smooth 50%

Q3. About the delay of the image

very big 0% — big 14% — very small 36% — small 50%

Q4. About the quality of sound

very poor 0% — poor 14% — very good 43% — good 43%

Q5. About the preparations

time-consuming 8% — very time-consuming 0% — easy 42% — very easy 50%

Q6. About the program

poor 8% — very poor 0% — good 42% — very good 50%

Q7. Is this system better than DVTS?

do not know 43% — this system is better 29% — similar 21% — DVTS is better 7%

Q8. Would you like to use this system for your own activities?

probably no 0% — no 0% — yes 38% — probably yes 62%
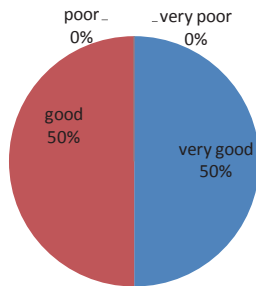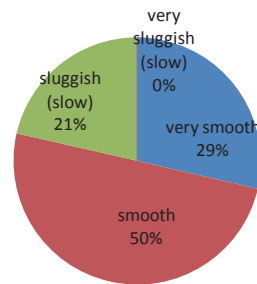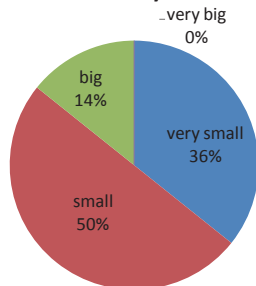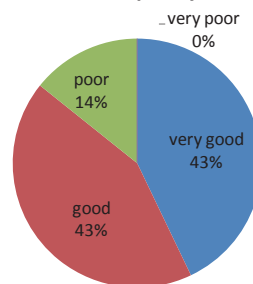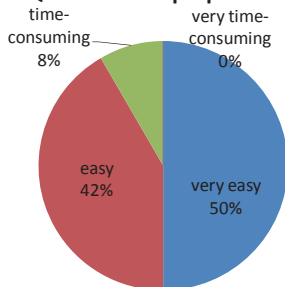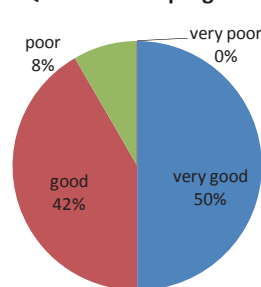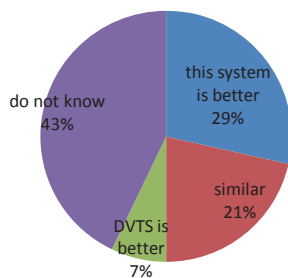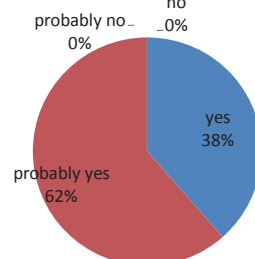
#387 The 36th APAN meeting -Hepatic Venous Pressure 2013.8.20

The 36th APAN-ILBS session

1		2		3		4		5		6		7		8	
very good	7	very smooth	8	very small	8	very good	3	very easy	3	very good	5	this system is better	9	yes	5
good	6	smooth	5	small	6	good	6	easy	5	good	9	similar	2	probably yes	8
poor	1	sluggish (slow)	1	big	0	poor	5	time-consuming	6	poor	0	DVTS is better	1	probably no	1
very poor	0	very sluggish (slow)	0	very big	0	very poor	0	very time-consuming	0	very poor	0	do not know	2	no	0

Q1. About the resolution of image
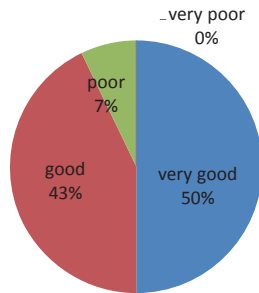
Q2. About the image movement

Q3. About the delay of the image

Q4. About the quality of sound

Q5. About the preparations

Q6. About the program

Q7. Is this system better than DVTS?

Q8. Would you like to use this system for your own activities?

#388 The 36th APAN meeting -Surgery 1 2013.8.20

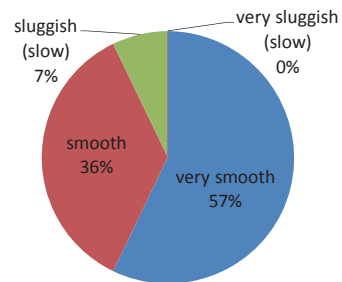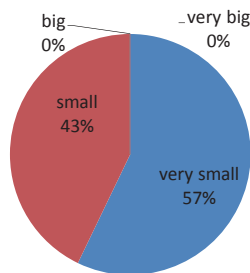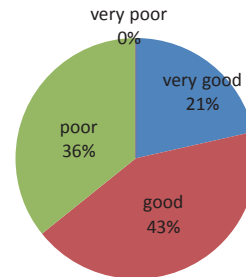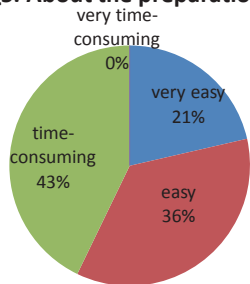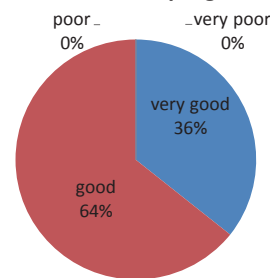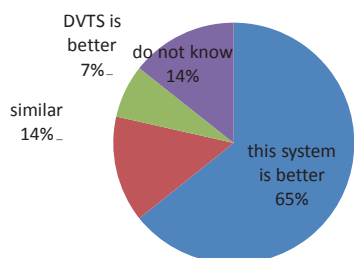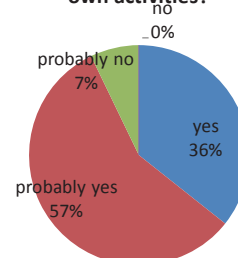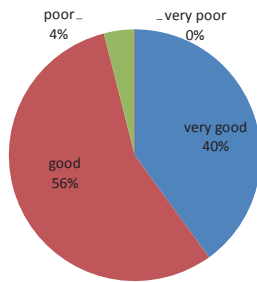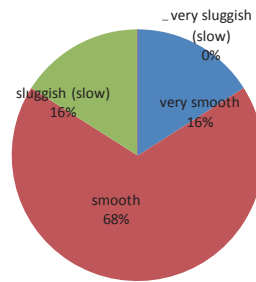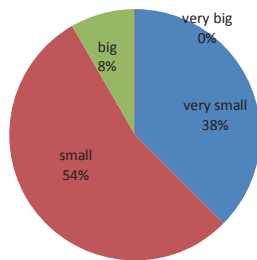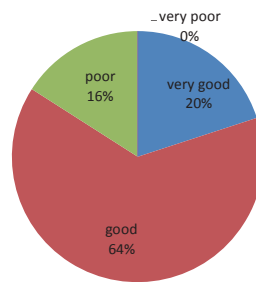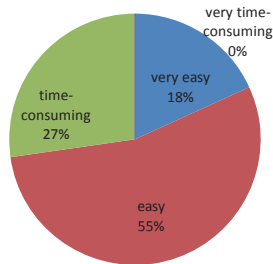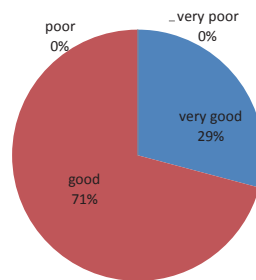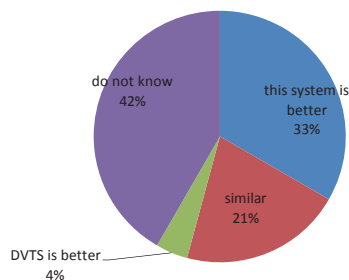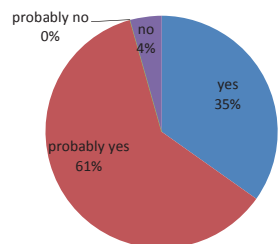## The 36th APAN-Surgery1 session

1		2		3		4		5		6		7		8	
very good	10	very smooth	4	very small	9	very good	5	very easy	4	very good	7	this system is better	8	yes	8
good	14	smooth	17	small	13	good	16	easy	12	good	17	similar	5	probably yes	14
poor	1	sluggish (slow)	4	big	2	poor	4	time-consuming	6	poor	0	DVTS is better	1	probably no	0
very poor	0	very sluggish (slow)	0	very big	0	very poor	0	very time-consuming	0	very poor	0	do not know	10	no	1

Q1. About the resolution of image

poor 4%, very poor 0%, very good 40%, good 56%

Q2. About the image movement

very sluggish (slow) 0%, sluggish (slow) 16%, very smooth 16%, smooth 68%

Q3. About the delay of the image

very big 0%, big 8%, very small 38%, small 54%

Q4. About the quality of sound

very poor 0%, poor 16%, very good 20%, good 64%

Q5. About the preparations

very time-consuming 0%, time-consuming 27%, very easy 18%, easy 55%

Q6. About the program

poor 0%, very poor 0%, very good 29%, good 71%

Q7. Is this system better than DVTS?

do not know 42%, this system is better 33%, similar 21%, DVTS is better 4%

Q8. Would you like to use this system for your own activities?

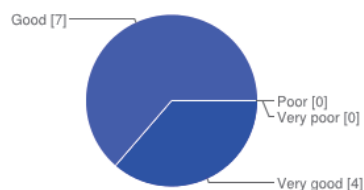probably no 0%, no 4%, yes 35%, probably yes 61%

#389 The 36th APAN meeting -Fetus 2013.8.21

11 responses

Publish analytics

Summary

(1) About the resolution of image (Select one.)

Very good	4	36%
Good	7	64%
Poor	0	0%
Very poor	0	0%

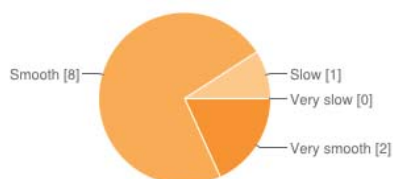### (2) About the image movement (Select one.)

Very smooth	2	18%
Smooth	8	73%
Slow	1	9%
Very slow	0	0%

(3) About the delay of the image (Select one.)

Very small	3	27%
Small	7	64%
Big	1	9%
Very big	0	0%

(4) About the quality of sound (Select one.)

Very good	0	0%
Good	11	100%
Poor	0	0%
Very poor	0	0%

(5) About the preparations (Select one.)

Very easy	0	0%
Easy	10	91%
Time-consuming	1	9%
Very time-consuming	0	0%

(6) About the program (Select one.)
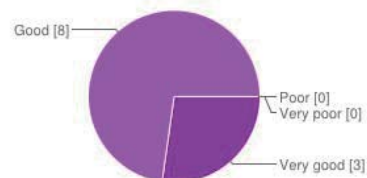
Very good	3	27%
Good	8	73%
Poor	0	0%
Very poor	0	0%

(7) Is this system better than DVTS? (Select one.)
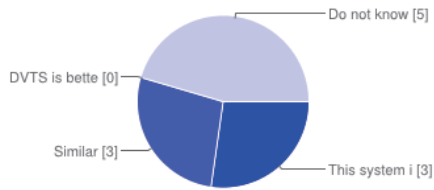
This system is better	3	27%
Similar	3	27%
DVTS is better	0	0%
Do not know	5	45%

(8) Would you like to use this system for your own activities? (Select one)
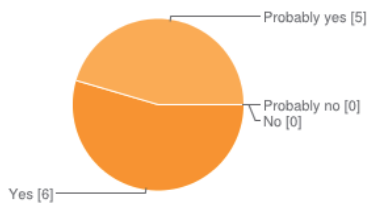
Yes	6	55%
Probably yes	5	45%
Probably no	0	0%
No	0	0%

(9) If you found any problems in teleconference, please write any comments you may have.

1) It was troublesome to start PowerPoint slide show with desktop sharing on Vidyo system. 2) Quality and volume of audio at each station varied widely because of respective audio devices (speaker and microphone?). 3) Is it better to stop local speaker output during our own presentation to avoid audio feedback?   Thank you very much for all the hard works you have done to bring the big success to this conference .   Unfortunately, two countries could not join because of typhoon.

(10) Which is your station?
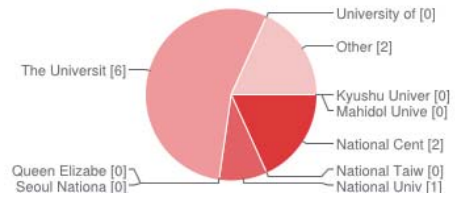
Kyushu University Hospital	0	0%
Mahidol University Siriraj Hospital	0	0%
National Center for Child Health and Development	2	18%
National Taiwan University	0	0%
National University of Singapore	1	9%
Queen Elizabeth Hospital	0	0%
Seoul National University Hospital	0	0%
The University of Hong Kong	6	55%
University of the Philippines Manila	0	0%
Other	2	18%

(11) What is your occupation?
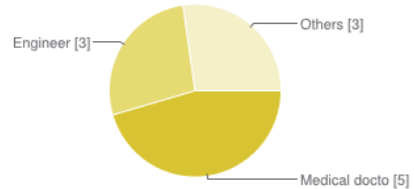
Medical doctor	5	45%
Engineer	3	27%
Others	3	27%

Number of daily responses
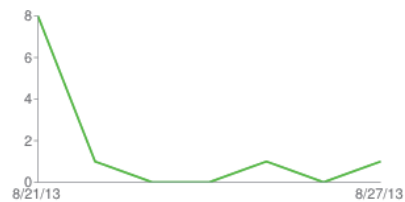
#390 The 36th APAN meeting -Endoscopy 2013.8.21

The 36th APAN-endoscopy session

| 1		2		3		4		5		6		7		8	
very good	6	very smooth	3	very small	9	very good	2	very easy	8	very good	14	this system is better	10	yes	18
good	26	smooth	27	small	23	good	12	easy	20	good	17	similar	7	probably yes	12
poor	0	sluggish (slow)	2	big	0	poor	15	time-consuming	2	poor	0	DVTS is better	7	probably no	2
very poor	1	very sluggish (slow)	1	very big	0	very poor	3	very time-consuming	0	very poor	0	do not know	9	no	1

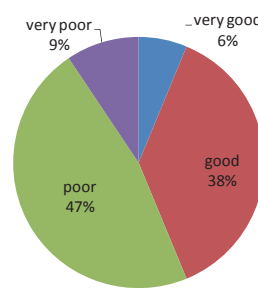### Q1. About the resolution of image
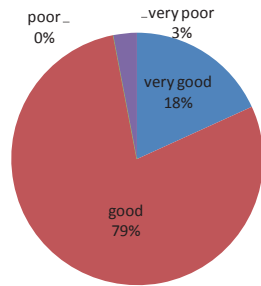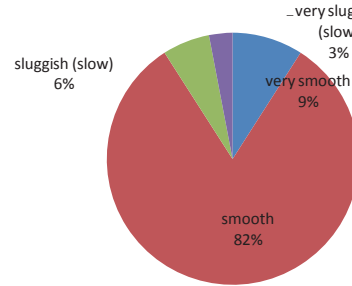
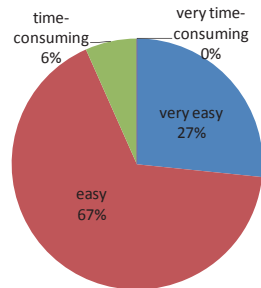### Q2. About the image movement

Q3. About the delay of the image
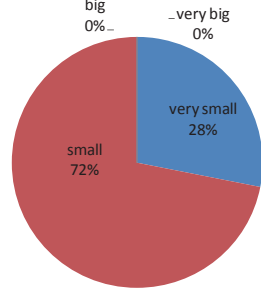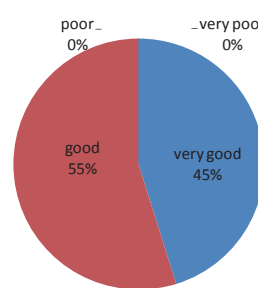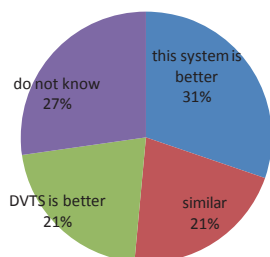

Q4. About the quality of sound

Q5. About the preparations
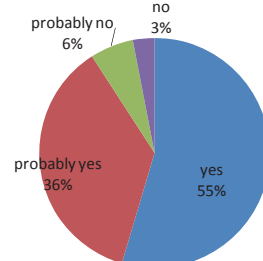

Q6. About the program

Q7. Is this system better than DVTS?

Q8. Would you like to use this system for your own activities?

#391 The 36th APAN meeting -Latin 2013.8.22

The 36th APAN-Latin session

1		2		3		4		5		6		7		8	
very good	6	very smooth	5	very small	6	very good	6	very easy	6	very good	7	this system is better	3	yes	5
good	6	smooth	5	small	5	good	6	easy	3	good	5	similar	3	probably yes	7
poor	0	sluggish (slow)	2	big	1	poor	0	time-consuming	2	poor	0	DVTS is better	2	probably no	0
very poor	0	very sluggish (slow)	0	very big	0	very poor	0	very time-consuming	1	very poor	0	do not know	4	no	0

Q1. About the resolution of image

Q2. About the image movement

Q3. About the delay of the image

Q4. About the quality of sound

Q5. About the preparations

Q6. About the program

Q7. Is this system better than DVTS?

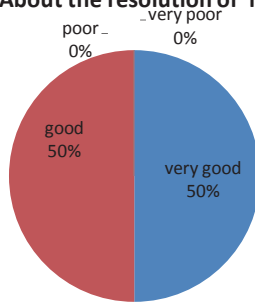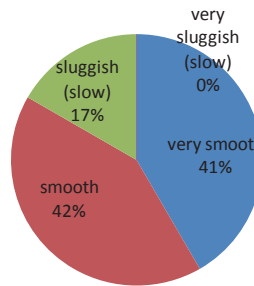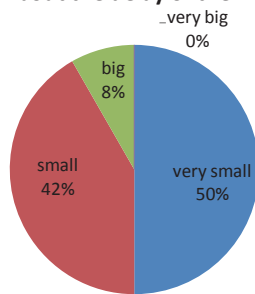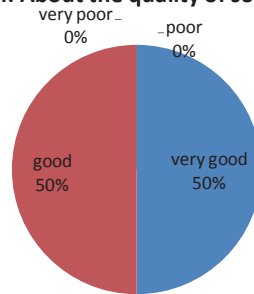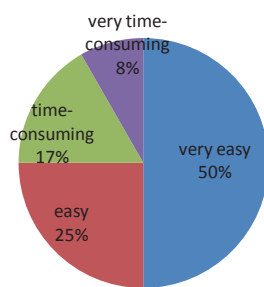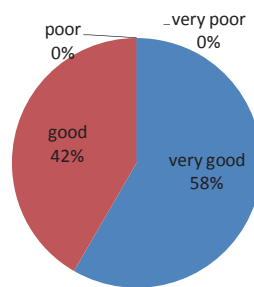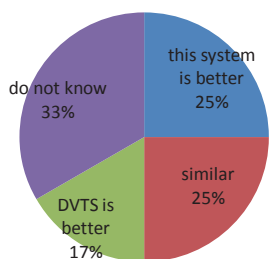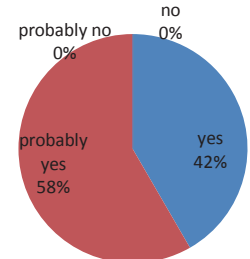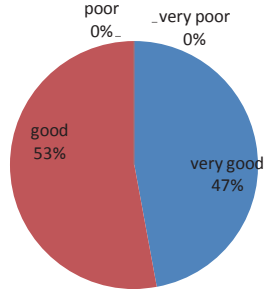### Q8. Would you like to use this system for your own activities?
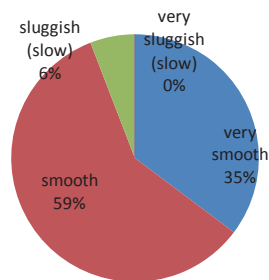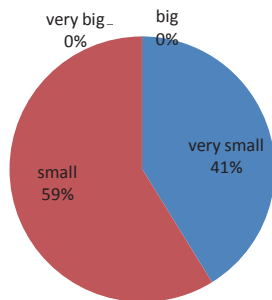
#392 The 36th APAN meeting -Surgery 2 2013.8.22

The 36th APAN-surgery 2 session

1		2		3		4		5		6		7	
very good	8	very smooth	6	very small	7	very good	6	very easy	2	very good	11	yes	13
good	9	smooth	10	small	10	good	9	easy	9	good	6	probably yes	2
poor	0	sluggish (slow)	1	big	0	poor	2	time-consuming	3	poor	0	probably no	2
very poor	0	very sluggish (slow)	0	very big	0	very poor	0	very time-consuming	0	very poor	0	no	0

Q1. About the resolution of image

poor 0% very poor 0%
good 53%
very good 47%

Q2. About the image movement

sluggish (slow) 6% very sluggish (slow) 0%
very smooth 35%
smooth 59%

Q3. About the delay of the image

very big 0% big 0%
small 59%
very small 41%

Q4. About the quality of sound

very poor 0%
poor 12%
good 53%
very good 35%

Q5. About the preparations

very easy 14%
time-consuming 22%
very time-consuming 0%
easy 64%

Q6. About the program

poor 0% very poor 0%
good 35%
very good 65%

Q7. Wil you attend another teleconference session next time?

probably no 12% no 0%
probably yes 12%
yes 76%

135
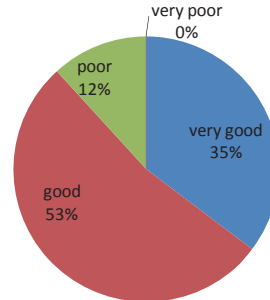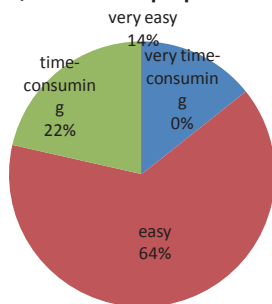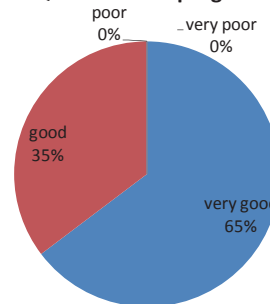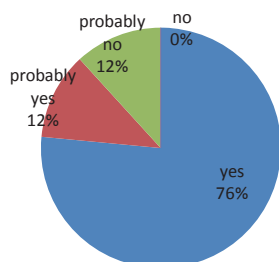
#413 The 37th APAN Meeting -Dental 2014.1.21

The 37th APAN Meeting -Dental

1		2		3		4		5		6		7	
very good	4	very smooth	4	very good	3	very easy	3	very good	7	this system is better	6	yes	9
good	12	smooth	12	good	12	easy	8	good	9	similar	5	probably yes	7
poor	0	sluggish (slow)	1	poor	2	time-consuming	5	poor	0	DVTS is better	0	probably no	1
very poor	0	very sluggish (slow)	0	very poor	0	very time-consuming	0	very poor	0	do not know	6	no	0

Q1. About the resolution of image

poor 0% very poor 0% very good 25% good 75%

Q2. About the image movement

sluggish (slow) 6% very sluggish (slow) 0% very smooth 23% smooth 71%

Q3. About the quality of sound

very poor 0% poor 12% very good 18% good 70%

Q4. About the preparation

very time-consuming 0% time-consuming 31% very easy 19% easy 50%

Q5. About the program

poor 0% very poor 0% good 56% very good 44%

Q6. Is this system better than DVTS?

do not know 35% this system is better 35% DVTS is better 0% similar 30%

Q7. Would you like to use this system for your own activities?

probably no 6% no 0% probably yes 41% yes 53%
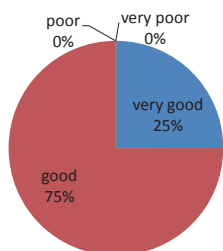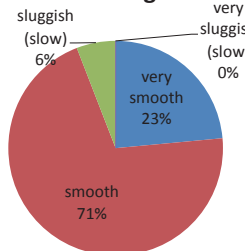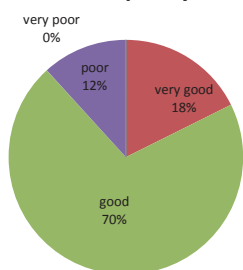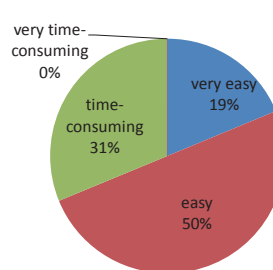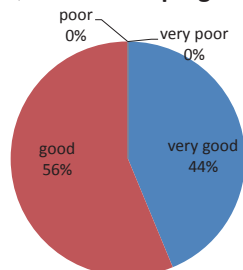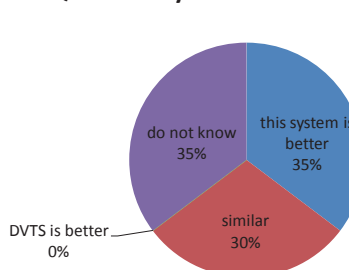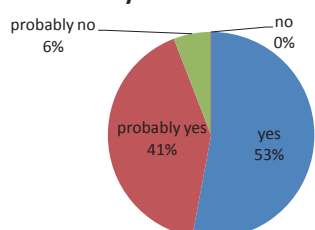
#414 The 37th APAN Meeting -Transjugular Liver Biopsy 2014.1.21

The 37th APAN Meeting -Transjugular Liver Biopsy

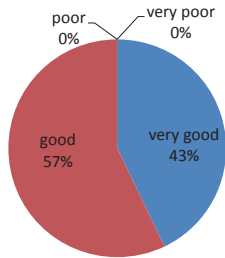| 1		2		3		4		5		6		7	
very good	3	very smooth	3	very good	4	very easy	2	very good	6	one screen is better	2	yes	6
good	4	smooth	4	good	2	easy	5	good	1	two screens are better	4	probably yes	0
poor	0	sluggish (slow)	0	poor	1	time-consuming	0	poor	0	do not know	1	probably no	1
very poor	0	very sluggish (slow)	0	very poor	0	very time-consuming	0	very poor	0	any other idea	0	no	0

Q1. About the resolution of image
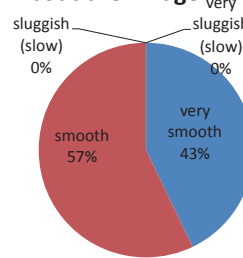
very poor 0%
poor 0%
good 57%
very good 43%

Q2. About the image movement

very sluggish (slow) 0%
sluggish (slow) 0%
smooth 57%
very smooth 43%

Q3. About the quality of sound

very poor 0%
poor 14%
good 29%
very good 57%

Q4. About the preparation

very time-consuming 0%
time-consuming 0%
easy 71%
very easy 29%

Q5. About the program

very poor 0%
poor 0%
good 14%
very good 86%

Q6. Is this system better than DVTS?

any other idea 0%
do not know 14%
two screens are better 57%
one screen is better 29%

Q7. Would you like to use this system for your own activities?

no 0%
probably no 14%
probably yes 0%
yes 86%

137
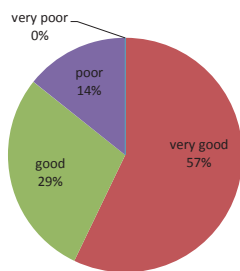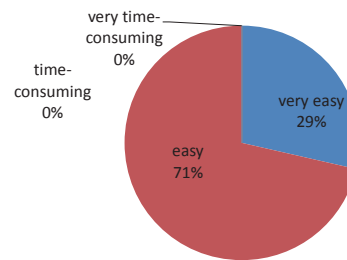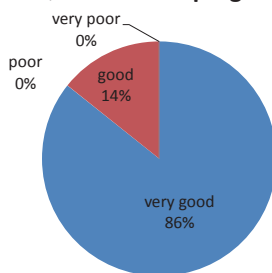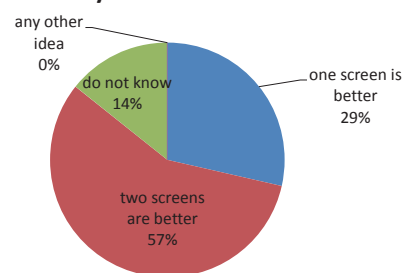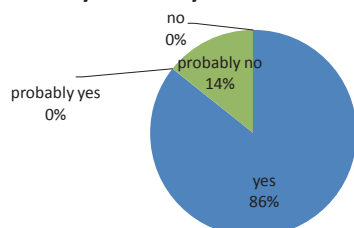
#415 The 37th APAN Meeting -Surgery 2014.1.22

The 37th APAN Meeting -Surgery

1		2		3		4		5		6		7	
very good	9	very smooth	8	very good	5	very easy	4	very good	9	this system is better	6	yes	4
good	2	smooth	1	good	6	easy	7	good	2	similar	1	probably yes	7
poor	0	sluggish (slow)	2	poor	0	time-consuming	0	poor	0	DVTS is better	0	probably no	0
very poor	0	very sluggish (slow)	0	very poor	0	very time-consuming	0	very poor	0	do not know	4	no	0

Q1. About the resolution of image

poor 0% very poor 0%
good 18%
very good 82%

Q2. About the image movement

very sluggish (slow) 0%
sluggish (slow) 18%
smooth 9%
very smooth 73%

Q3. About the quality of sound

very poor 0%
poor 0%
good 55%
very good 45%

Q4. About the preparation

very time-consuming 0%
time-consuming 0%
very easy 36%
easy 64%

Q5. About the program

poor 0% very poor 0%
good 18%
very good 82%

Q6. Is this system better than DVTS?

do not know 36%
this system is better 55%
DVTS is better 0%
similar 9%

Q7. Would you like to use this system for your own activities?

probably no 0% no 0%
yes 36%
probably yes 64%
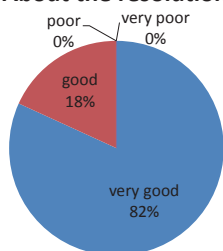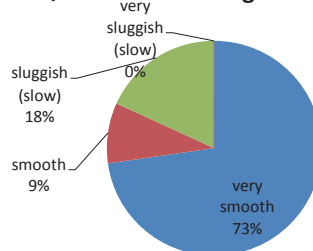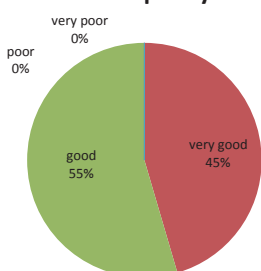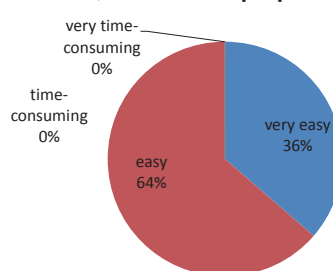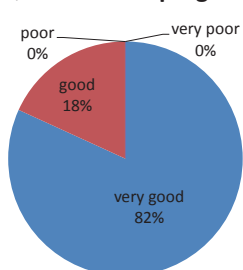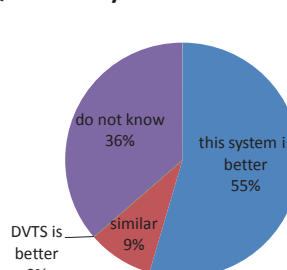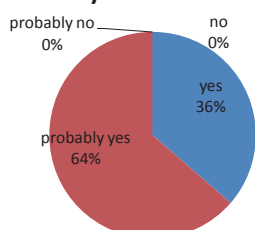
#416 The 37th APAN Meeting -Fetus 2014.1.22

9 responses

View all responses   Publish analytics

Summary

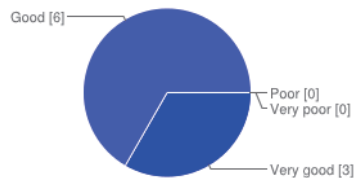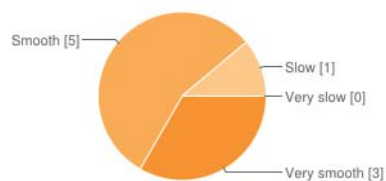**(1) About the resolution of image (Select one.)**

Good [6]

Poor [0]
Very poor [0]

Very good [3]

Very good	**3**	33%
Good	**6**	67%
Poor	**0**	0%
Very poor	**0**	0%

(4) About the quality of sound (Select one.)
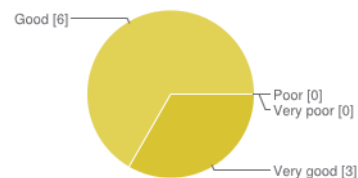
Good [6]

Poor [0]
Very poor [0]

Very good [3]

Very good	**3**	33%
Good	**6**	67%
Poor	**0**	0%
Very poor	**0**	0%

(2) About the image movement (Select one.)

Smooth [5]

Slow [1]
Very slow [0]

Very smooth [3]

Very smooth	**3**	33%
Smooth	**5**	56%
Slow	**1**	11%
Very slow	**0**	0%

(5) About the preparations (Select one.)

Easy [8]

Time-consumin [0]
Very time-con [0]
Very easy [1]
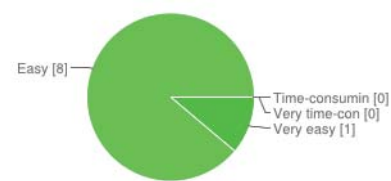
Very easy	**1**	11%
Easy	**8**	89%
Time-consuming	**0**	0%
Very time-consuming	**0**	0%

(3) About the delay of the image (Select one.)

Big [1]
Very small [0]
Very big [0]
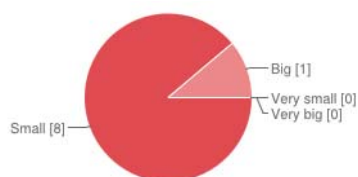
Small [8]

Very small	**0**	0%
Small	**8**	89%
Big	**1**	11%
Very big	**0**	0%

(6) About the program (Select one.)

Poor [1]

Good [7]

Very poor [0]
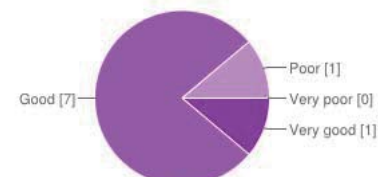
Very good [1]

Very good	**1**	11%
Good	**7**	78%
Poor	**1**	11%
Very poor	**0**	0%

(7) Is this system better than DVTS? (Select one.)
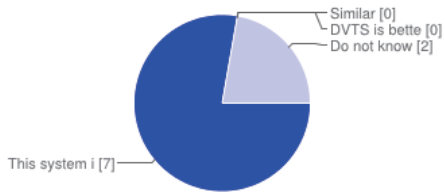
This system is better	7	78%
Similar	0	0%
DVTS is better	0	0%
Do not know	2	22%

(8) Would you like to use this system for your own activities? (Select one)

| Yes	6	67%
Probably yes	3	33%
Probably no	0	0%
No	0	0%

(9) If you found any problems in teleconference, please write any comments you may have.

 In presentation from Japan(NCCHD), one movie file was not played on slide show. What is the best setting of Powerpoint and Vidyo sharing? Our setting was below; - Microsoft Pwerpoint 2010: slide show on the laptop PC monitor (800x600) - Vidyo sharing: display (800x600) Is "Reading view" better for sharing?   Smooth operation Thanks to Albert and colleague at SZH   Our site (Mahidol University) has an image problem. Please contact Khun Weraphol, our engineer.   we have experienced one time lost communication. No pictutre and sound during our session

(10) Which is your station?
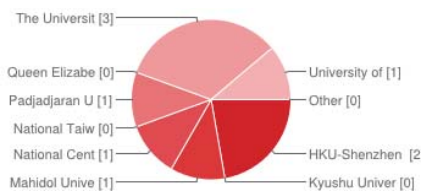
HKU-Shenzhen Hospital	2	22%
Kyushu University Hospital	0	0%
Mahidol University Siriraj Hospital	1	11%
National Center for Child Health and Development	1	11%
National Taiwan University	0	0%
Padjadjaran University	1	11%
Queen Elizabeth Hospital	0	0%
The University of Hong Kong	3	33%
University of the Philippines Manila	1	11%
Other	0	0%

(11) What is your occupation?

Medical doctor	5	56%
Engineer	3	33%
Others	1	11%

Number of daily responses

#417 The 37th APAN Meeting - Endoscopy 1 2014.1.22

The 37th APAN Meeting - Endoscopy 1

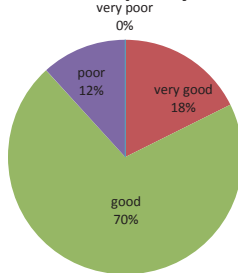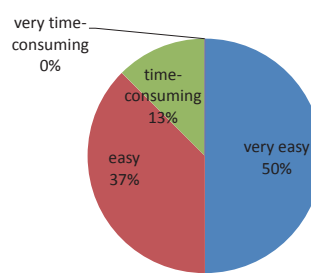| 1		2		3		4		5		6		7	
very good	2	very smooth	1	very good	3	very easy	8	very good	9	this system is better	7	yes	9
good	14	smooth	13	good	12	easy	6	good	7	similar	3	probably yes	6
poor	1	sluggish (slow)	3	poor	2	time-consuming	2	poor	0	DVTS is better	0	probably no	1
very poor	0	very sluggish (slow)	0	very poor	0	very time-consuming	0	very poor	0	do not know	4	no	0

Q1. About the resolution of image
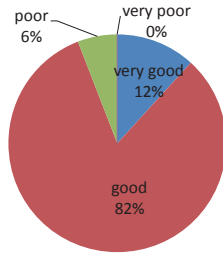
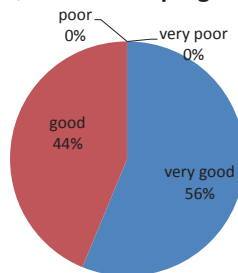**Q2. About the image movement**
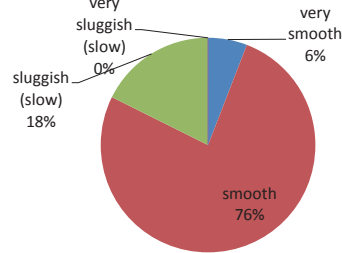
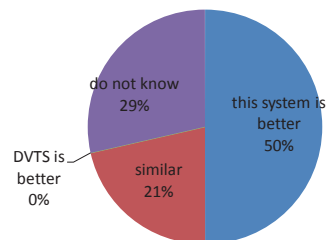**Q3. About the quality of sound**
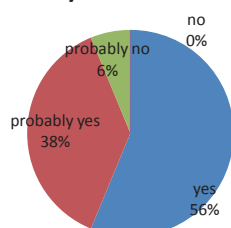

Q4. About the preparation

Q5. About the program

Q6. Is this system better than DVTS?

**Q7. Would you like to use this system for your own activities?**

#418   The 37th APAN Meeting - Endoscopy 2 2014.1.23

The 37th APAN Meeting - Endoscopy 2

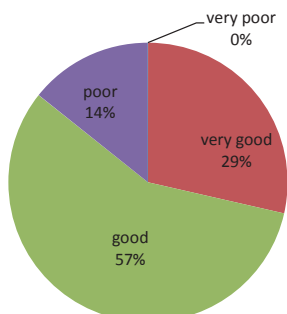| 1		2		3		4		5		6	
very good	3	very smooth	3	very good	2	very easy	3	very good	3	this system is better	4
good	4	smooth	2	good	4	easy	2	good	4	similar	3
poor	0	sluggish (slow)	1	poor	1	time-consuming	1	poor	0	DVTS is better	0
very poor	0	very sluggish (slow)	0	very poor	0	very time-consuming	0	very poor	0	do not know	0

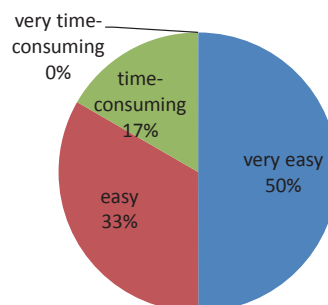### Q1. About the resolution of image
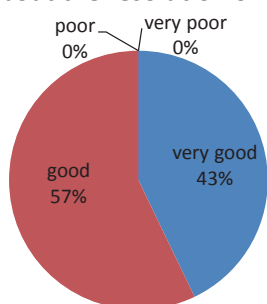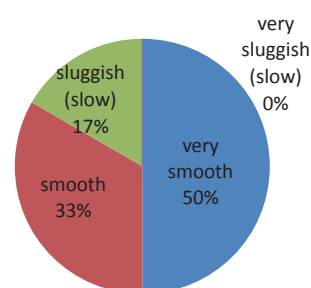
Q2. About the image movement
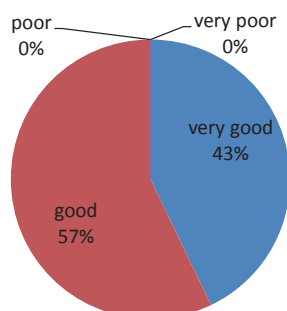

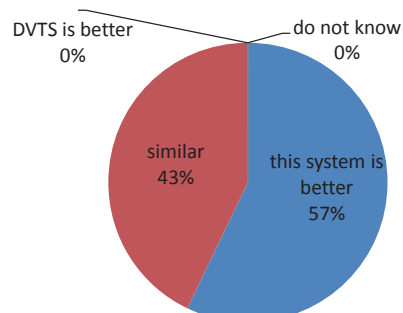### Q3. About the quality of sound

Q4. About the preparation

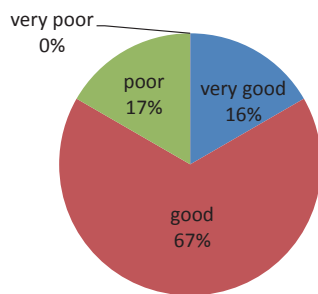### Q5. About the program

Q6. Is this system better than DVTS?
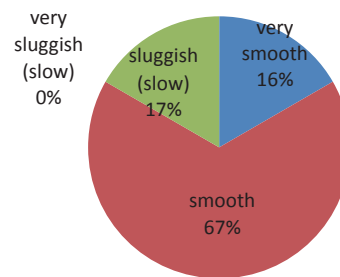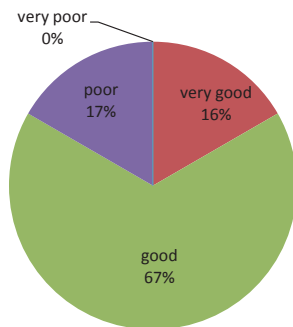
#419 The 37th APAN Meeting - Neurology   2014.1.23

The 37th APAN Meeting - Neurology

1		2		3		4		5		6	
very good	1	very smooth	1	very good	1	very easy	0	very good	2	Yes	4
good	4	smooth	4	good	4	easy	2	good	4	Probably yes	2
poor	1	sluggish (slow)	1	poor	1	time-consuming	4	poor	0	Probably no	0
very poor	0	very sluggish (slow)	0	very poor	0	very time-consuming	0	very poor	0	No	0

Q1. About the resolution of image

very poor 0%
poor 17%
very good 16%
good 67%

Q2. About the image movement

very sluggish (slow) 0%
sluggish (slow) 17%
very smooth 16%
smooth 67%

Q3. About the quality of sound

very poor 0%
poor 17%
very good 16%
good 67%

Q4. About the preparation

very time-consuming 0%
very easy 0%
easy 33%
time-consuming 67%

Q5. About the program

poor 0%
very poor 0%
very good 33%
good 67%

Q6. Will you attend another teleconference session next time?

Probably no 0%
No 0%
Probably yes 33%
Yes 67%

143