

Clinical observership program in Japan 2019

Pitchayah Laohachai, MD
3rd year resident, department of ophthalmology



Overview of Juntendo Hospital

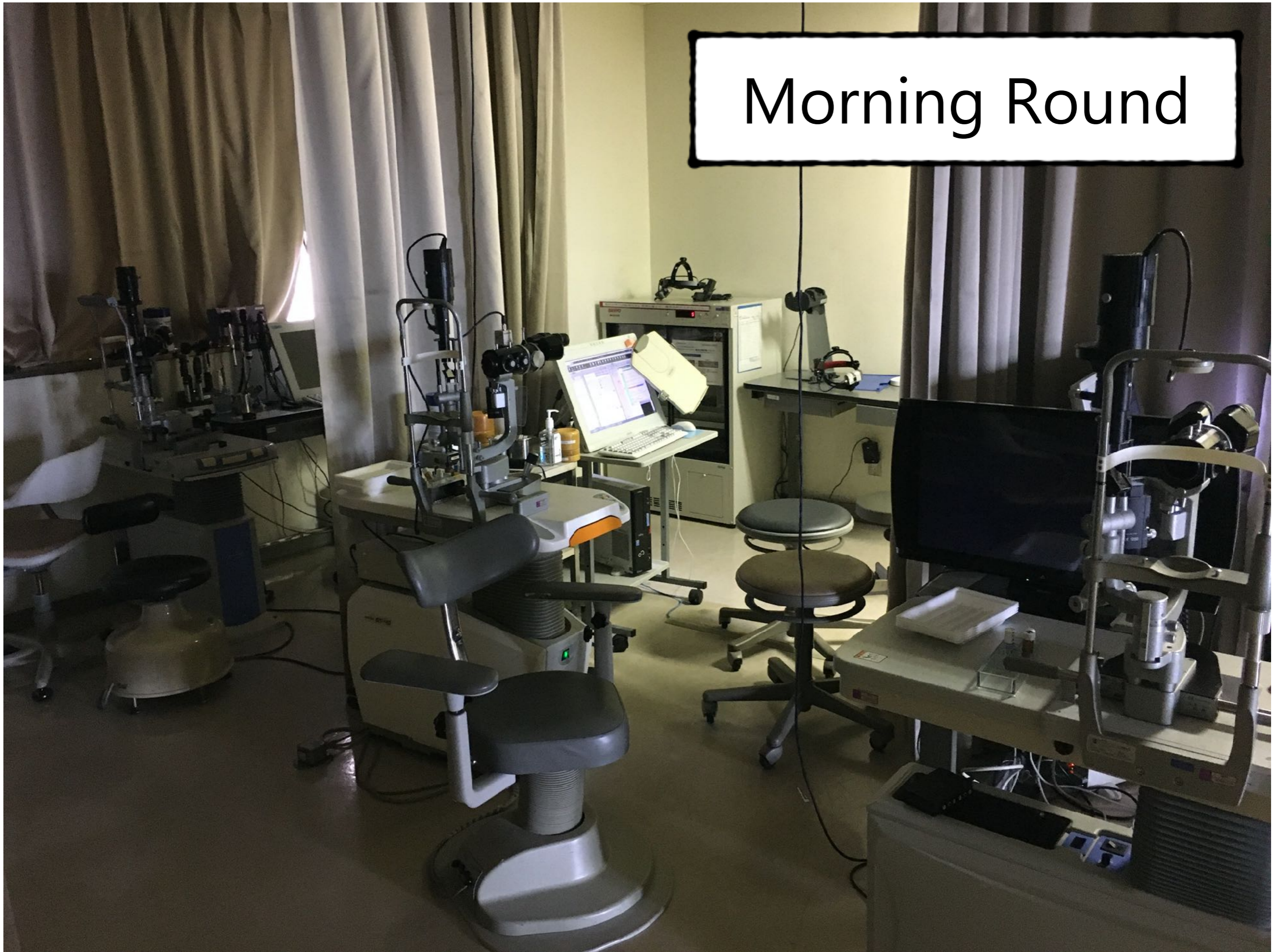
Hospital Name	Juntendo Hospital
Director	Kazuhisa Takahashi › A message from the Director can be found here
Location	3-1-3 Hongo, Bunkyo-ku, Tokyo 113-8431 › Access
Telephone number	03-3813-3111
Number of beds	General: 1,017; Psychiatric: 15; Total: 1,032
Number of patients hospitalized	359,750 (average of 986 per day)
Number of outpatients	1,258,073 (average of 4,493 per day)

Week 1										
	15-Oct	Monday	16-Oct	Tuesday	17-Oct	Wednesda	18-Oct	Thursday	19-Oct	Friday
AM (9:00 -)	Public Holiday Off		JUIC Orientation: 9:00 - 9:30 Japanese Language Class: 9:30 - 11:30		AM8:10 In Patient Clinic 13th A floor Building No.1 Dr.Yamaguchi Dr.Inomata Dr.Yamamoto In Patient Clinic Dr. Yamaguchi		Operation		Pediatric Ophthalmology Operation Dr. Negishi Dr. Komori	
Lunch			Off	Off	Off	Off				
PM (- 17:00)			1:45 Orientation Operation 14:00 5th Operating room Building No.1 Dr Yamaguchi	LASIK Dr.Nakatani Dr.Yamaguchi	Operation	free				
Week 2										
	22-Oct	Monday	23-Oct	Tuesday	24-Oct	Wednesda	25-Oct	Thursday	26-Oct	Friday
AM (9:00 -)	AM8:10 In Patient Clinic 13th A floor Building No.1 Dr.Yamaguchi Dr.Inomata Dr.Yamamoto	Operation		In Patient Clinic Dr. Yamaguchi	Operation		free			
Lunch	Off	Off	Off	Off	Off	Off				
PM (- 17:00)	14:00- Inpatient Dr.Inomata	Operation	LASIK Dr.Nakatani Dr.Yamaguchi	Operation	free					



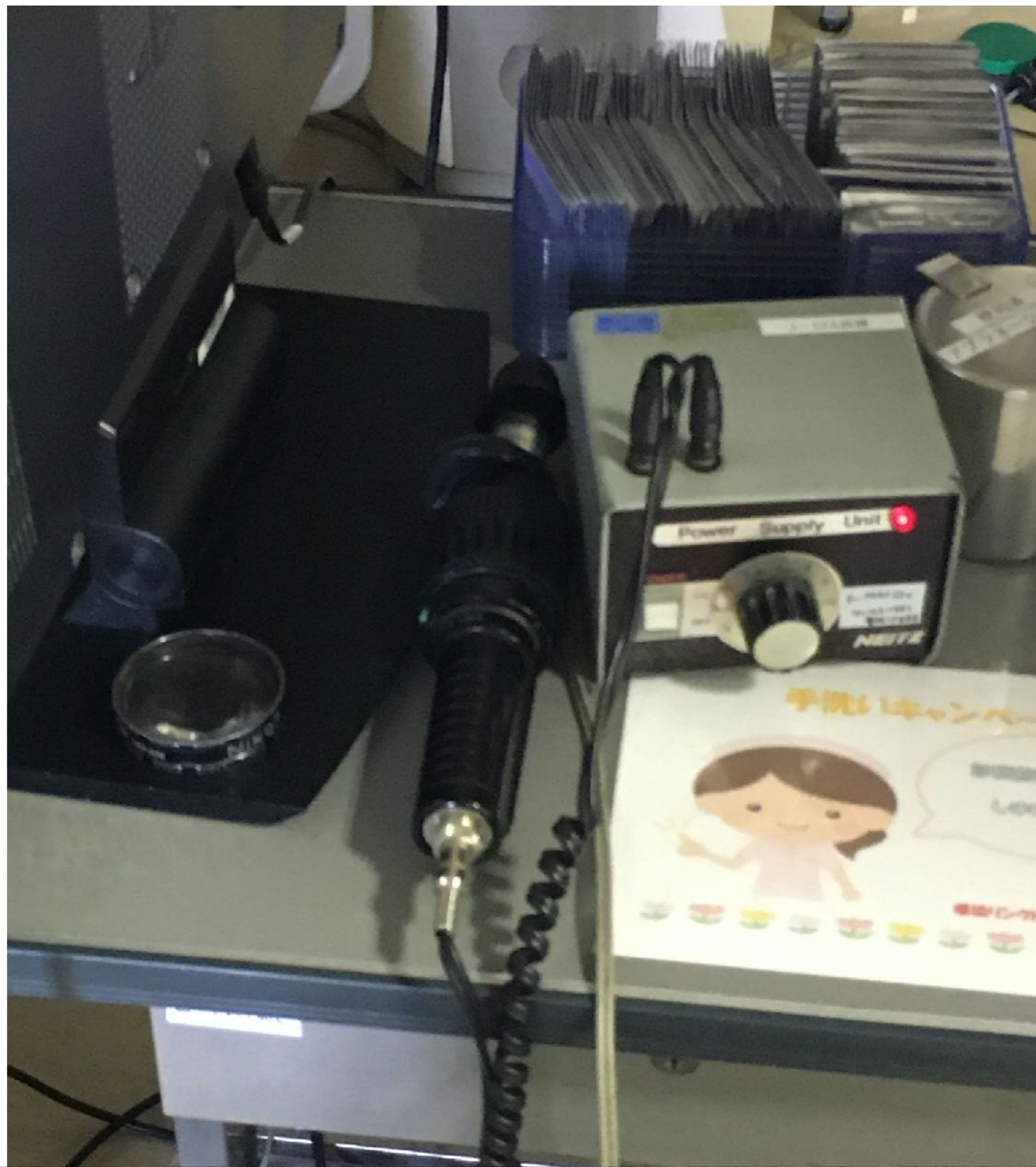
Ward

Morning Round

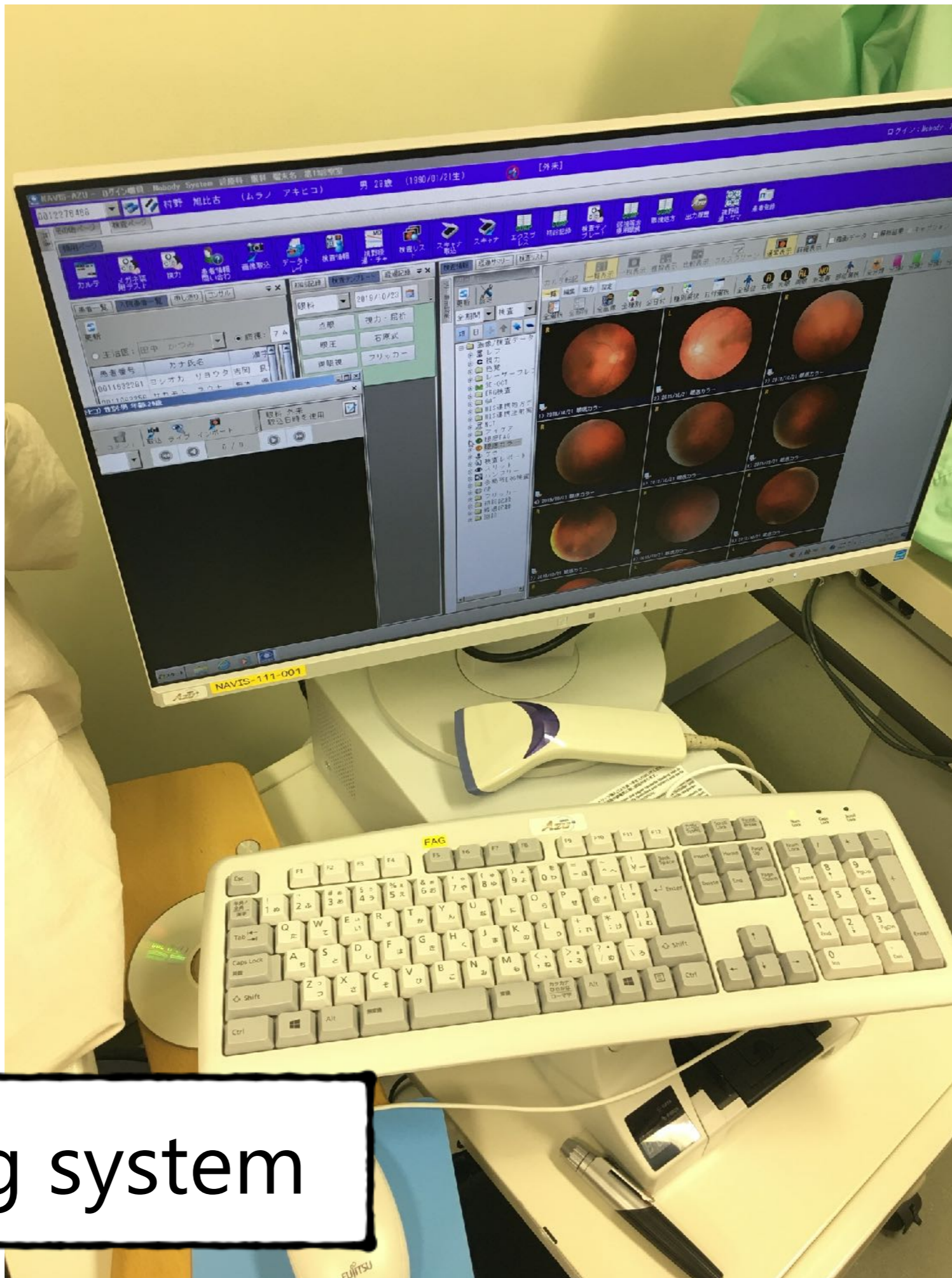


Morning round

- Every sensei attend morning round helping attending ophthalmologist decides proper management
- 20-30 cases per day, mostly postoperative cataract and retinal surgery
- After morning round they select 2 interesting patients for me to examine and discuss



Handheld indirect ophthalmoscope



Imaging system

Operation room

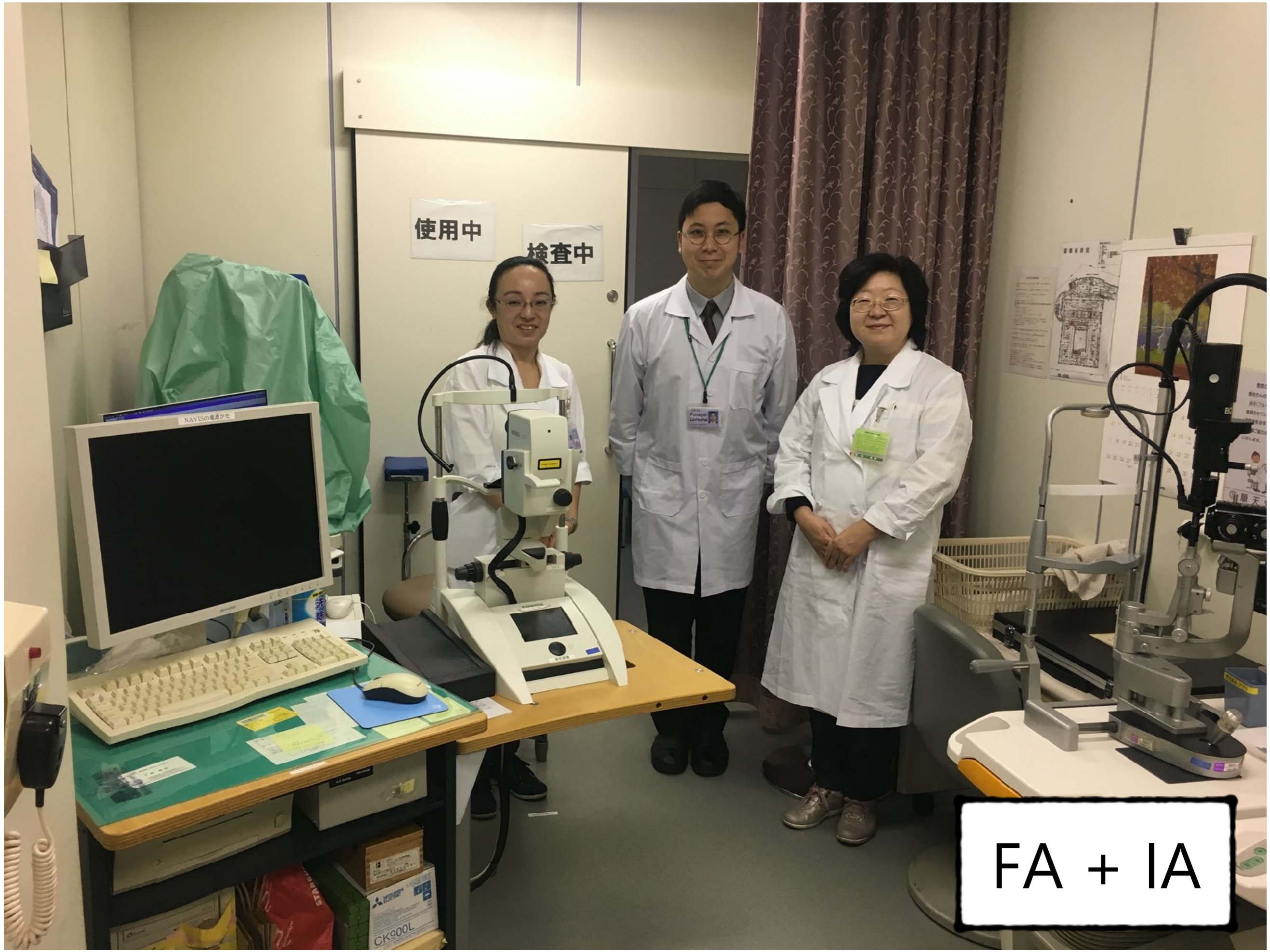
- 2 Operation room with 3 surgical beds (one room has 2 surgical beds and another room for general anesthesia)
- Total 10-15 cases per day mostly cataract surgery and retina surgery
- In each case attended by 1 surgeon, 1 assistant(staff or resident), 1 scrub nurse
- Patients move in and out via wheelchair



Surgical bed



Recording device

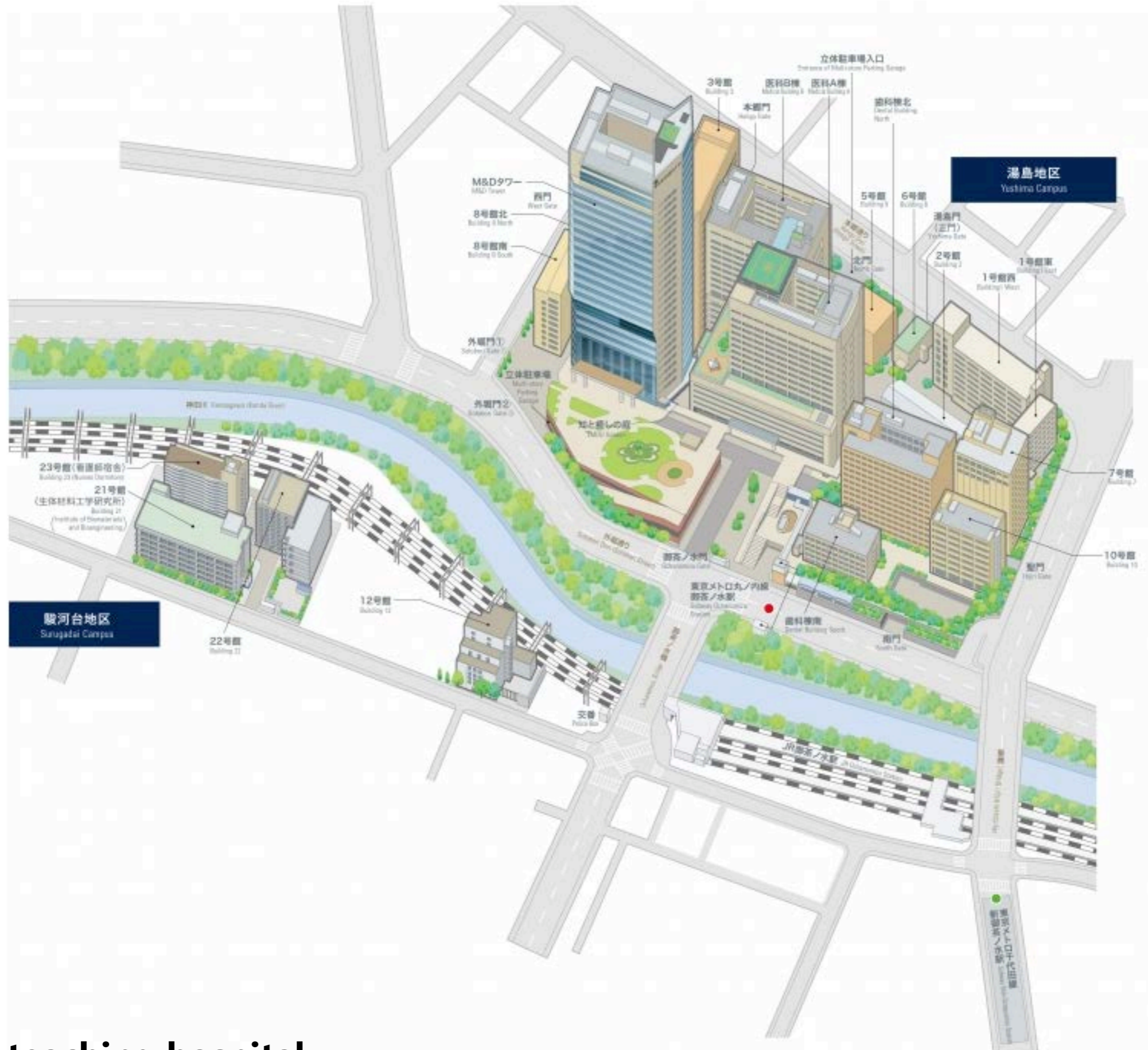


FA + IA



TMDU

TOKYO MEDICAL AND DENTAL UNIVERSITY



763 beds teaching hospital

2019/10/28-11/8(2w elective program) Dr. Pitchayah Laohachai (Ophthalmologist), from Siriraj Hospital, Mahidol University, Ba

Monday		Tuesday		Wednesday		Thursday		Friday	
28		29		30		31		1	
		9:00AM Operation Medical office in 11th floor of the building 3 (Dr.Takase,Yokoi)				9:00AM Operation Medical office in 11th floor of the building 3 (Dr. Takahashi)		9:00AM Prof. Ohno's clinic	
	1:00 PM Orientation(Ms. Ogata or Dr. Fang) Medical office in 11th floor of the building 3 2:00 PM Uveitis Clinic (Dr.Takase)	2:00 PM Retina clinic (Dr. Takahashi)		2:30 PM Operation (Dr. Nomura and Watanabe)		2:00 PM Diabetic Retinopathy Clinic (Dr. Horie) or Uveitis Clinic(Dr. Kamoi)		2:00 PM High Myopia Clinic (Prof.Ohno and Dr. Yokoi)	
	6:00 PM Night Conference/Brief Introduction by Ms.Melissa Medical office in the 11th floor of the building 3			6:00 PM Night Conference Conference room in the 13th floor of the hospital					
4		5		6		7		8	
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*見学受け入れ申請書類作成必要

Ophthalmology

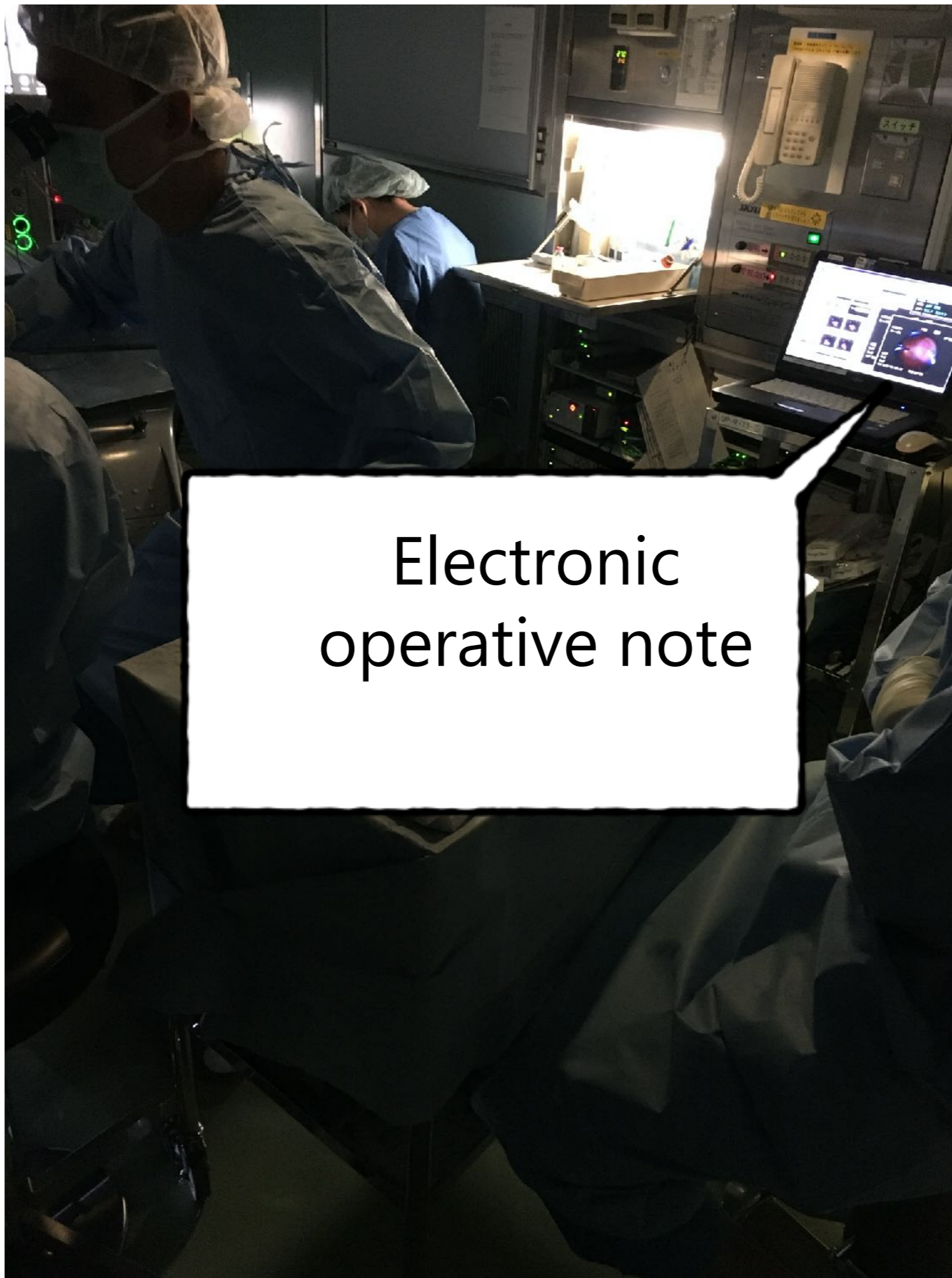
- Has 4-5 ophthalmology residents each year
- Center of pathologic myopia with high myopia clinic on Friday
- 20-30 high myopia cases each Friday, take 30 mins - 2 hour per case
- Numerous research in uveitis and pathologic myopia field

Operation room

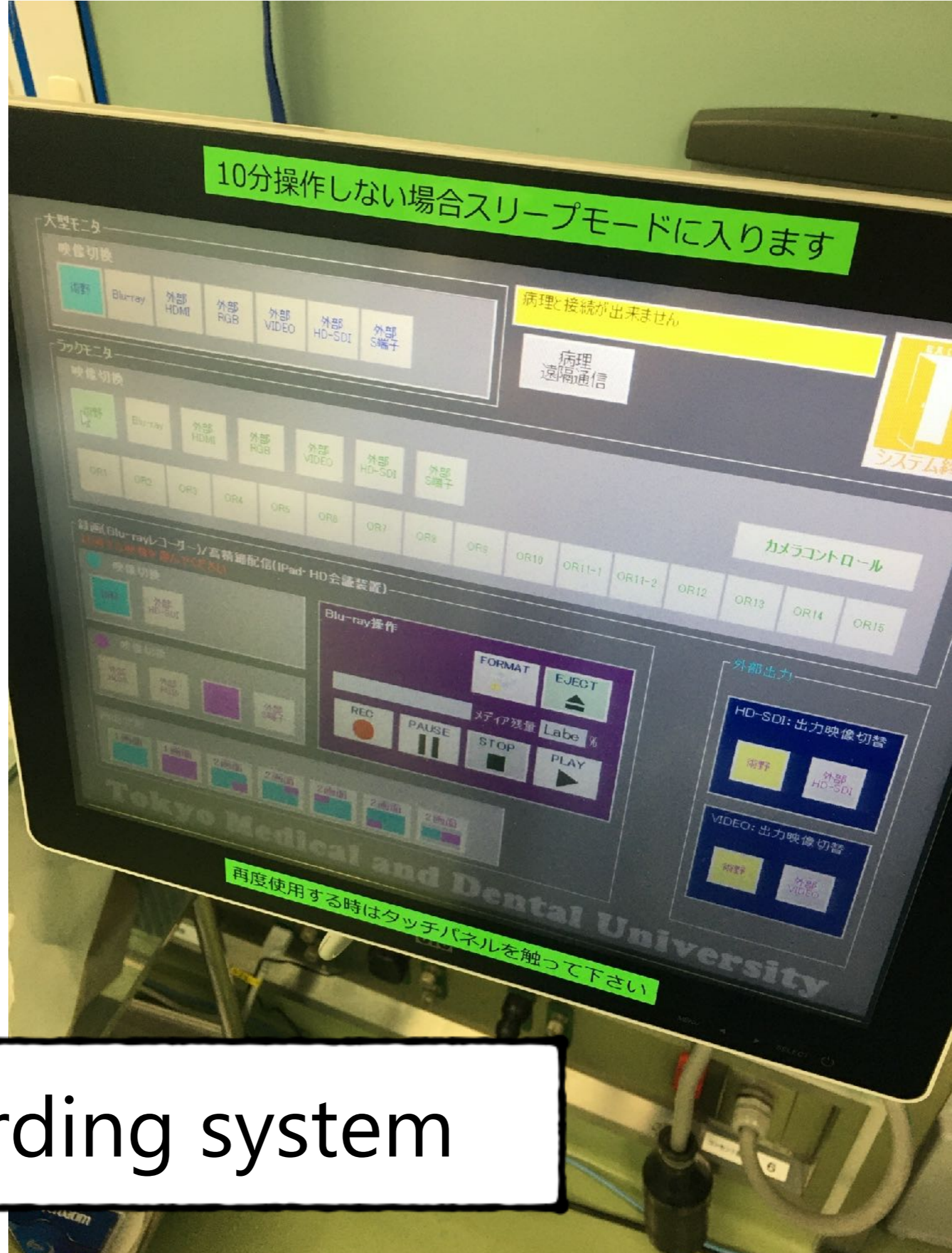
- 2 operation room with 2 surgical beds
- 8-10 cases per day, mostly cataract, retina and glaucoma
- In each case attended by 1 surgeon, 1 assistant(resident), 1 scrub resident and 1 resident to capture electronic operative note



Operation room



Electronic
operative note



10分操作しない場合スリープモードに入ります

病理と接続が出来ません

カメラコントロール

Blu-ray操作

FORMAT EJECT

REC PAUSE STOP Labe %

PLAY

外部出力

HD-SDI: 出力映像切替

広野 外部 HD-SDI

VIDEO: 出力映像切替

広野 外部 VIDEO

再度使用する時はタッチパネルを触って下さい

Tokyo Medical and Dental University

Recording system

Summary

- Juntendo hospital is private hospital, I learn how they manage their workflow in morning round and operation room along with surgical technique for private hospital
- Tokyo medical and dental university hospital, sensei and residents are very kind and intelligent, they teach me new knowledge how to stop myopia progression and treat complication in myopia which we currently have no knowledge or surgical technique in this field. Also I have opportunity to attend interesting interhospital conference in Shinjuku which I gain a lot of knowledge.
- Every sensei teach me very well and they speak English very fluently.

