

# Introduction

Thoroughbred Breeding  
Equine Practice (Surgery)  
in Hokkaido, Japan  
The Farms of Shadai (社台)  
Shadai Horse Clinic

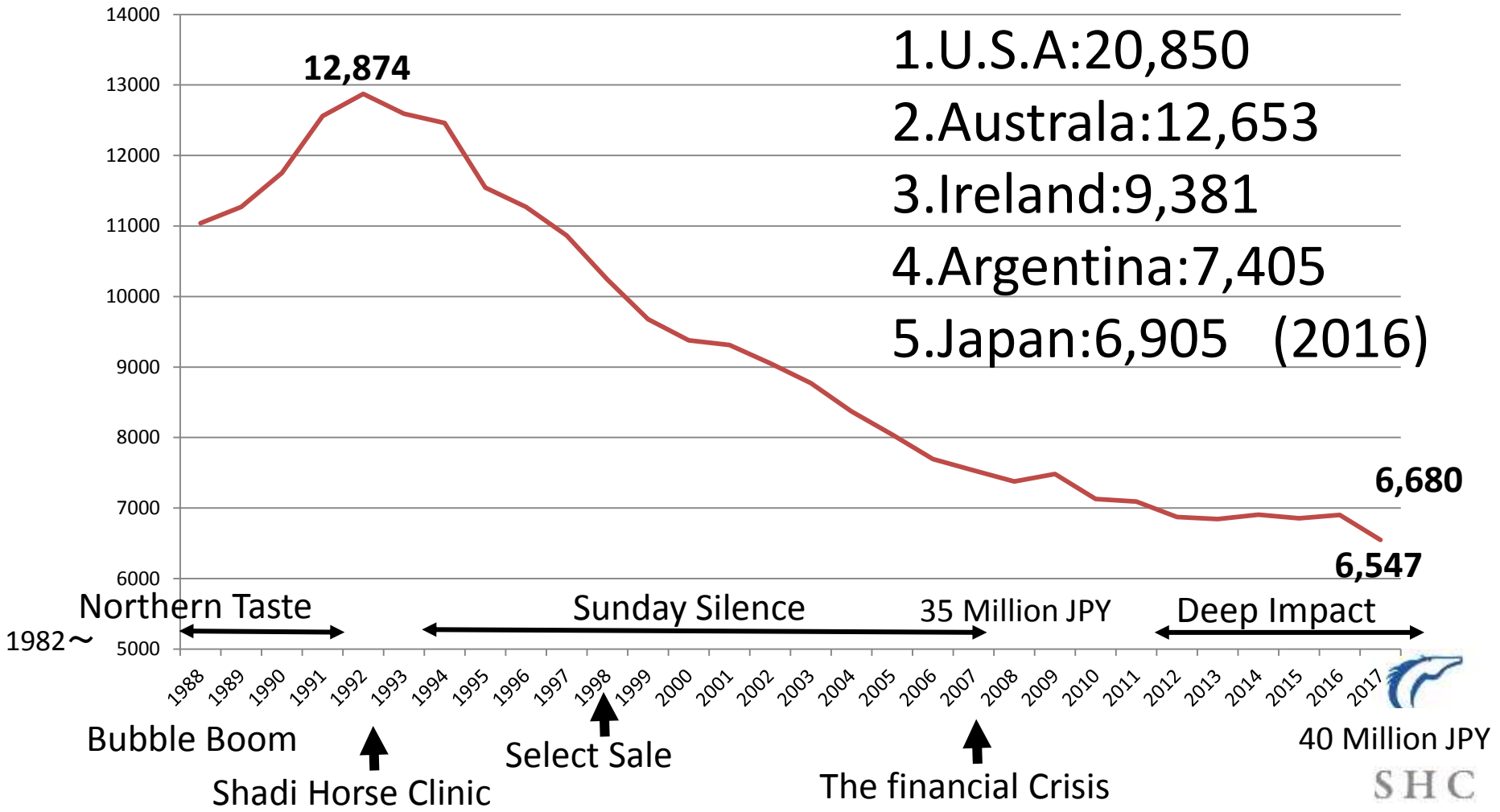
## Shadai Horse Clinic

Obihiro University of Agriculture & Veterinary Medicine

Masaaki Tagami



# Thoroughbred Breeding in Japan this 30 years Foals a Year



SHC

# Thoroughbred Breeding in Japan Area

- 6,547 Thoroughbreds on 2017

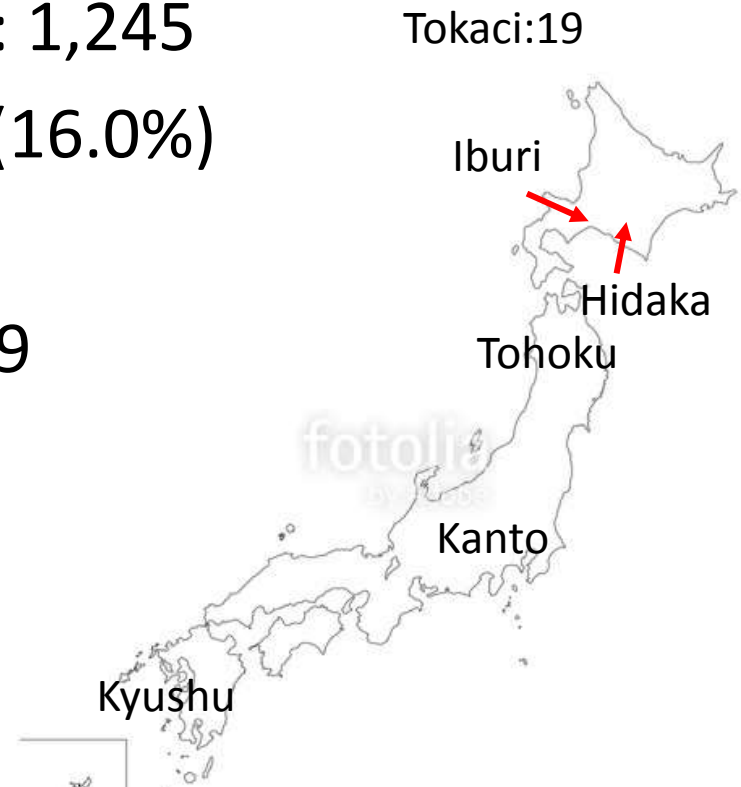
- Hokkaido 6,390 (97.6%)

Hidaka area : 5,126 Iburi area : 1,245

Shadai Group (Iburi) : 1,048 (16.0%)

- Other areas

Tohoku:84 Kanto:24 Kyushu:49



# Thoroughbred Breeding in Japan

## Sire

- 6,547 Thoroughbreds on 2017
- 215 Domestic Sires, 35 Foreign Sires
- Over 150 Foals : 4 (4) Sires
- 100-150 Foals : 10 (8) Sires
- 50-100 Foals : 40 (14) Sires
- Top 54 (26) Sires had 4,793 Foals 【73.2%】  
( ):Sires of Shadai Stallion Station
- 3,895 mares covered by 29 Sires  
in Shadai Stallion Station on 2016

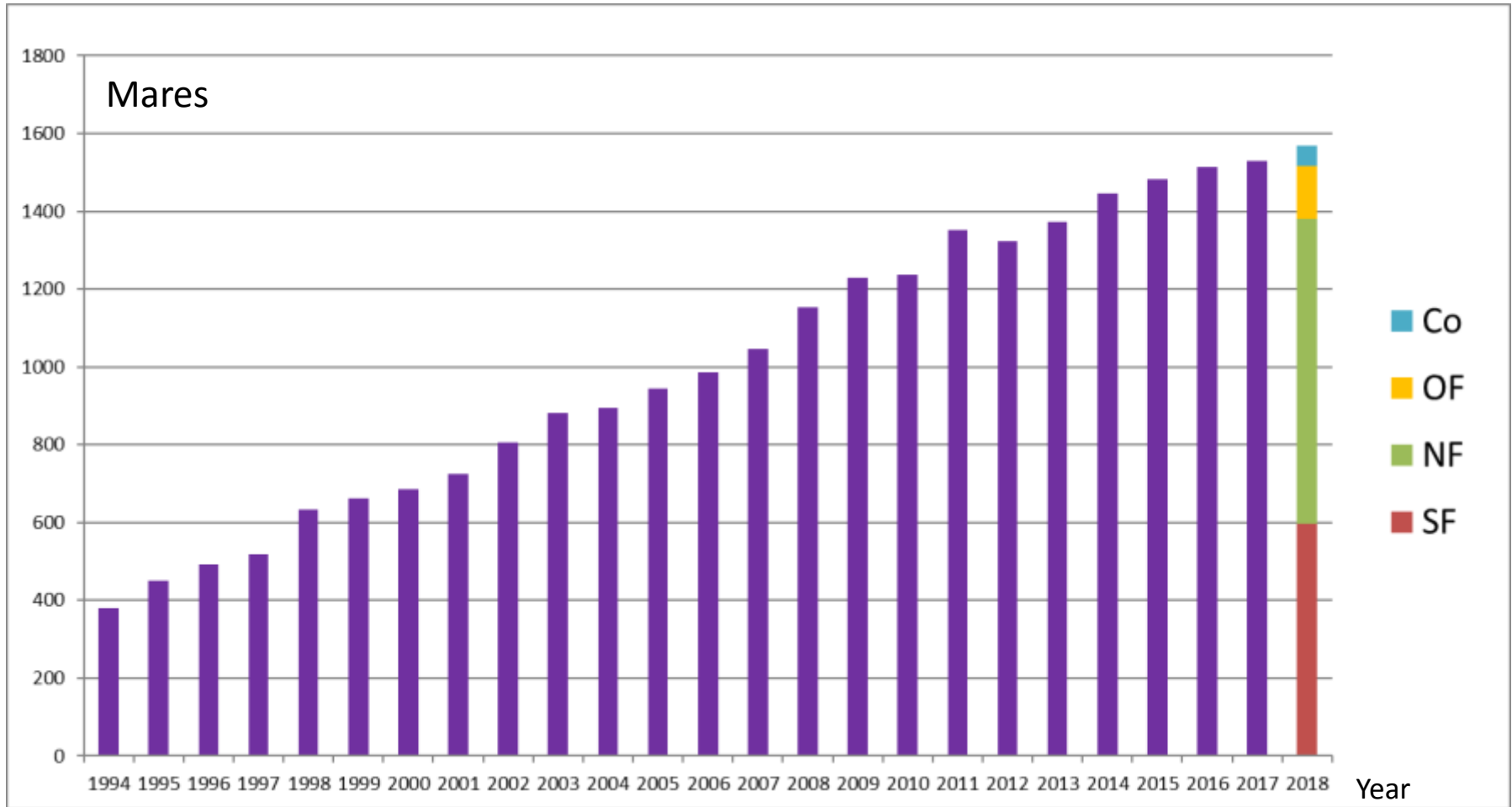


Northern Dancer

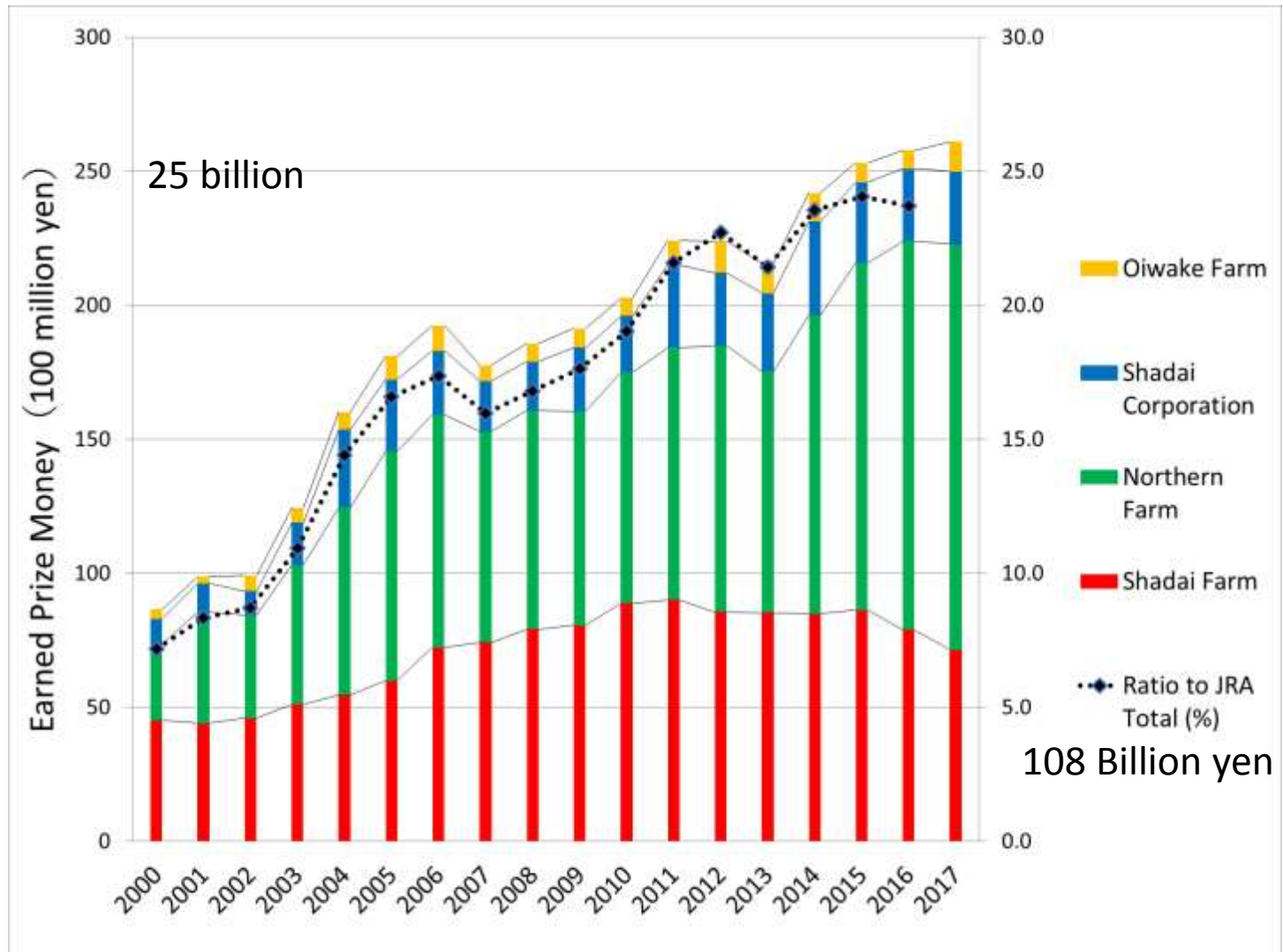
# Introduction of Shadai

- Zenya Yoshida : Founder of Shadai Farm since 1955  
**Northern Taste** (82-92), Real Shadai, Tonybin  
**Sunday Silence** (95-2007)
  - Zenya Yoshida was dead Aug, 1993
- **Teruya** Yoshida : **Shadai** Farm (94-98,00- 03,09-10)
- **Katsumi** Yosida : **Northern** Farm (99,04-08,11-17)
- **Haruya** Yoshida : **Oiwake** Farm since 1996
- Shadai Corporation : 3 Brothers  
Shadai Stallion Station, Shadai Horse Clinic  
Shiraoi Farm, Hayakita Farm

# The Number of Broodmares of Shadai Group



# Prize Money earned by Farms of Shadai Group



# Equine Practitioners in Japan

- **350~400 Equine Practitioners**  
**/about 35,000 Veterinarians in Japan**
- JRA : 100    JRA private : 40
- NRA : 20    NRA private : 50
- Breeding Area (Hokkaido) : 130
- Other Areas : 30-40 (mainly for riding horse)

\* the number on slide is not accurate



# Equine Practitioners in Hokkaido (Breeding Area)

- NOSAI Minami (Agricultural Insurance Scheme)  
Hidaka area : 42 (not only horse)
- Shadai Group (Resident Vets./4 Farms) : 23
- Shadai Horse Clinic : 5 & Stallion Station:2
- Hidaka Breeders Association : 8
- Private Practitioners : 30 (almost 1 Vet.)
- JRA:3, JBBA:3, BTC:4
- Farm Resident Vet. (1/1) : 10-15

\* the number on slide is not accurate

# Equine Hospitals in Japan

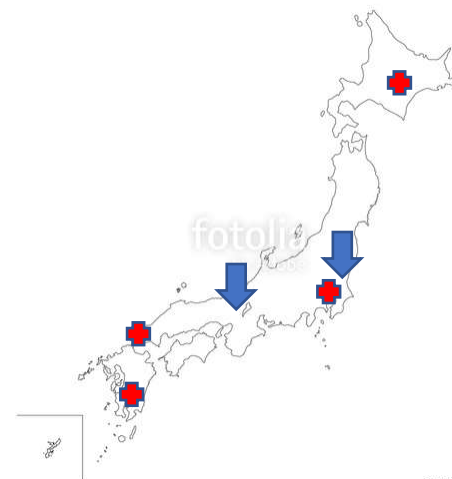
Equine Surgical Facility (under general anesthesia)

- **Mituishi Animal Medical Center (Hidaka)** ★
- **Shadai Horse Clinic (Iburi)** ★



Experienced Equine Surgeons  
Specialized Equine Practitioners  
24 hours, 365 days Service

- JRA Miho & Ritto Training Center ↓
- Tsukuba Race Horse Clinic (private/Miho)
- Colleges of Veterinary Medicine ★  
Obihiro, Azabu, Yamaguchi, Kagoshima



# Shadai Horse Clinic (1)

## Secondary (Final Stronghold)

Patient (Injured Horse) from the Farms/Race Courses etc.

firstly treated by referral Veterinarian

Diagnosed by latest X-ray, Ultrasound, Endoscope, etc.

Treated by Surgery under General Anesthesia

Hospitalization for post Op. & serious Sickness (IM)

## Equine General Hospital

### Surgery

(Orthopedic/Abdominal/Upper Respiratory/Etc.)

Internal Medicine, Pediatrics, Obstetrics

Ophthalmology, Dermatology, Etc. Radiology



# Shadai Horse Clinic (2)

- Over 700 Surgical Cases  
under general anesthesia a Year
- 2,000 Referred Cases a Year
- Ambulatory Service to near Farms
- Horse Insurance
  
- 4 Equine Veterinary Surgeons & Me (over 10,000)  
2 Surgeons with over 1,000/2,000 Surgical cases
- 3 Veterinary Technicians & 1 Office Worker
- 2 Farriers



# Team(Family) Shadai Horse Clinic



Shadai Horse Clinic  
Northern Farm Airport  
(Thoroughbred Training Farm )





Surgical Theater

Hospital Barn I

Isolation Barn

Cell Therapy Center

Hospital Barn II  
(NICU)

Examination/Treatment Room & Office

## Shadai Horse Clinic Drone View



# Sketch of Shadai Horse Clinic

Cell Therapy Center



Laparoscopic (Standing) Surgery Room

Theater A  
Orthopedic

Pharmacy

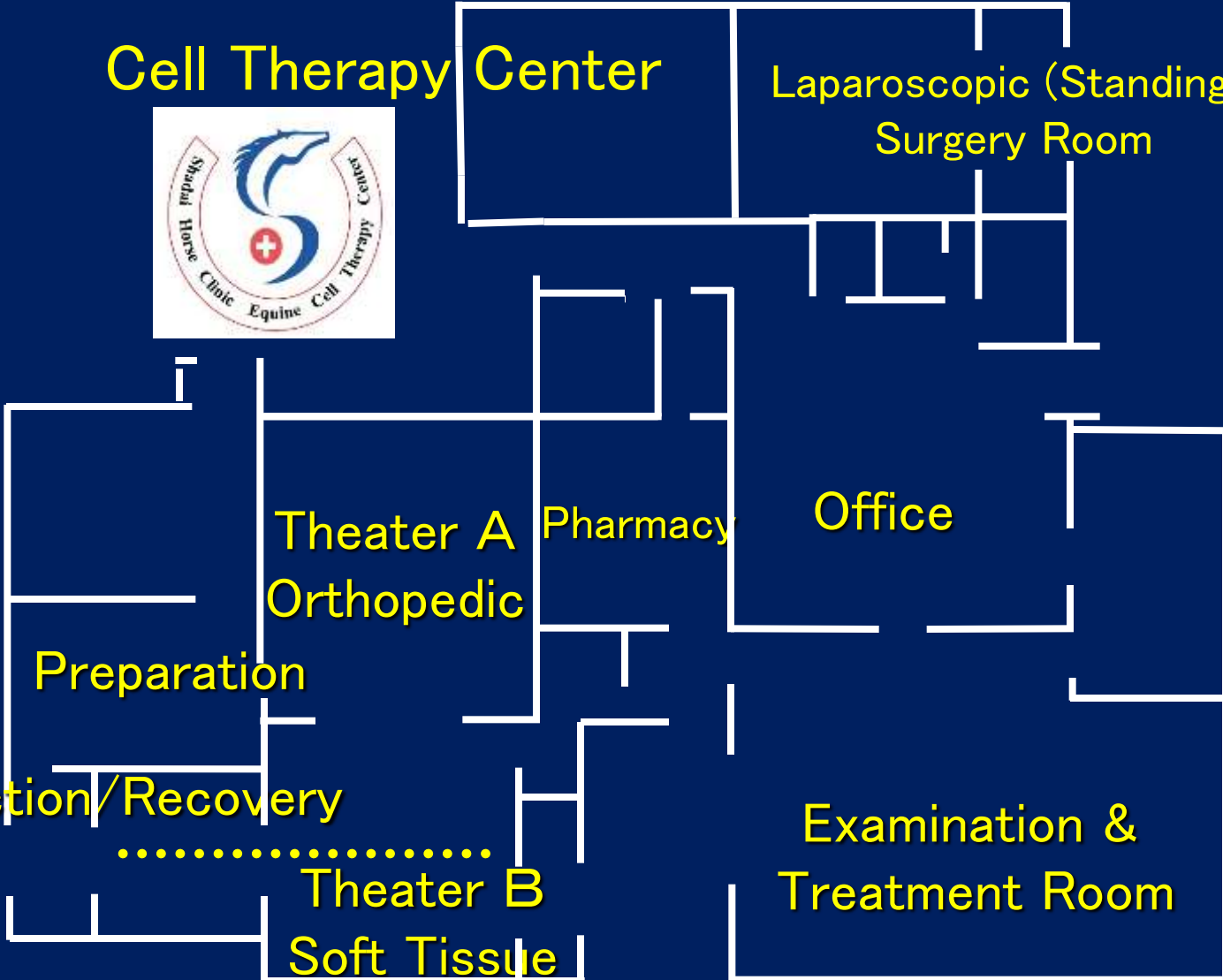
Office

Preparation

Induction/Recovery

Theater B  
Soft Tissue

Examination & Treatment Room





# Main Equine Surgery @ SHC

- **Surgical Cases under General Anesthesia**  
**12,283 (horses) ~2017**
- Arthroscopic Surgery 5,012
- Limb Corrective Surgery 1,345  
(included Implant Removal)
- Upper Airway Surgery 1,024  
Laryngeal Prosthesis Endoscopic Laser Surgery
- Laparotomy 788
- Wound Closure 599
- Fracture Repair (Internal Fixation) 360
- Laparoscopic Surgery 73