

THE UNIVERSITY OF TENNESSEE



THE UNIVERSITY of TENNESSEE **UT** KNOXVILLE



Schedule

Sat, 8/24	Arrival
Sun, 8/25	Tour of Vet School
Mon, 8/26 - Fri, 8/30	Clinical Rotations
Tues, 8/27	Baseball Game
Fri, 8/30	Dinner at Hot Rods 50s
Sat, 8/31	Football Game
Sun, 9/1	Hiking (Great Smoky Mountains)
Mon, 9/2	Rafting
Tues, 9/3 - Fri, 9/6	Clinical Rotations
Fri, 9/6	Case Presentations , Welcome Party
Sat, 9/7	Departure

Rotation Schedule

Students	Mon Aug 26	Tue Aug 27	Wed Aug 28	Thu Aug. 29	Fri Aug. 30	Mon Sept 2 (Labor Day)	Tue Sep 3	Wed Sep 4	Thu Sep 5	*Fri Sept 6
IIDA, Moe	Ophtho	Ophtho	SA Soft Tissue Sx	SA Rehab	SA Rehab		Dermatology	Equine Sx	Avian & Exotics	Avian & Exotics
KANEKO, Tetsuya	SA Soft Tissue Sx	SA Soft Tissue Sx	Equine Sx	Orthopedic Surgery	Orthopedic Surgery		Orthopedic Surgery	Ophtho	Ophtho	Ophtho
FUJIMOTO, Kohei	Therio	Therio	Therio	Equine Med	Equine Med		Equine Sx	FA Med & Sx	FA Med & Sx	FA Med & Sx
IWATA, Miho	SA Rehab	Avian & Exotics	Equine Med	Equine Sx	Equine Sx		FA Med & Sx	Equine Perf & Rehab	Equine Perf & Rehab	Equine Perf & Rehab
OHAKA, Yoshiyuki	Equine Sx	Equine Sx	FA Med & Sx	FA Med & Sx	FA Med & Sx		Equine Med	Therio	Therio	Therio
OKADA, Daiki	Orthopedic Sx	Orthopedic Sx	Orthopedic Sx	Ophtho	Ophtho		Ophtho	SA Soft Tissue Sx	SA Soft Tissue Sx	SA Soft Tissue Sx
KATAOKA, Naho	Oncology	Oncology	Oncology	Neurology	SA Soft Tissue Sx		SA Soft Tissue Sx	Orthopedic SX	Orthopedic Sx	Orthopedic Sx

Farm animal surgery

Case: hoof disease

◆ profile

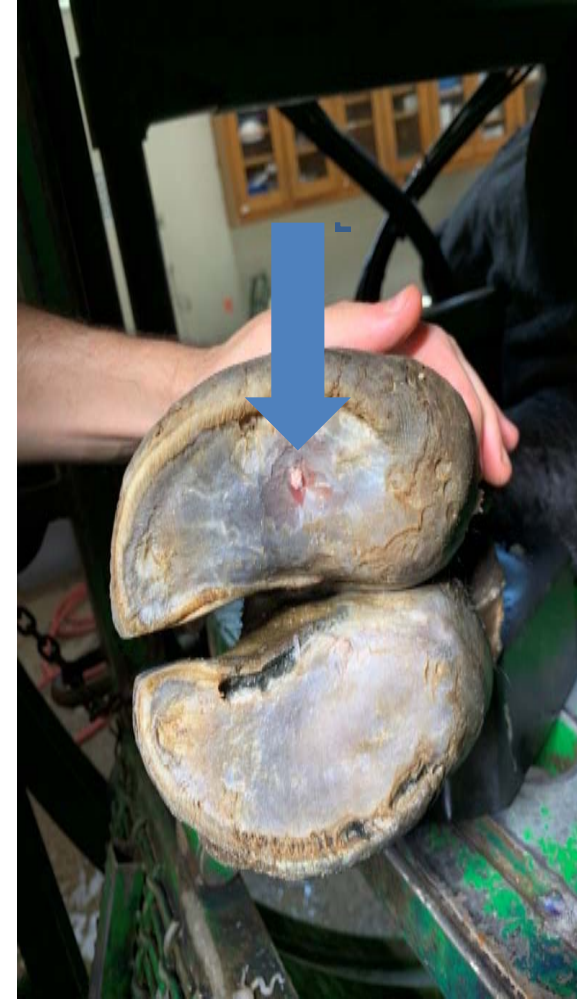
- Bull
 - Lameness
 - A nail stuck in the right forelimb
- the right
forelimb



Handling



Surgery



Surgery

The area around the nail was cut into a mortar shape.



Surgery



Orthopedic

BEAR WITH A FEMORAL FRACTURE



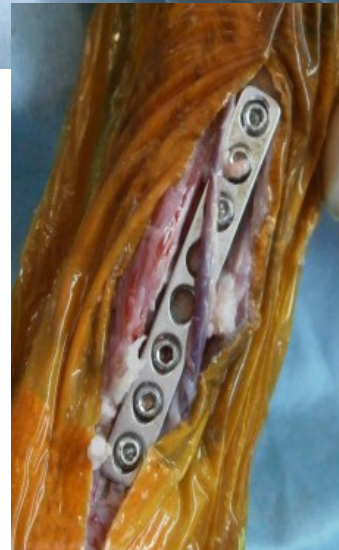
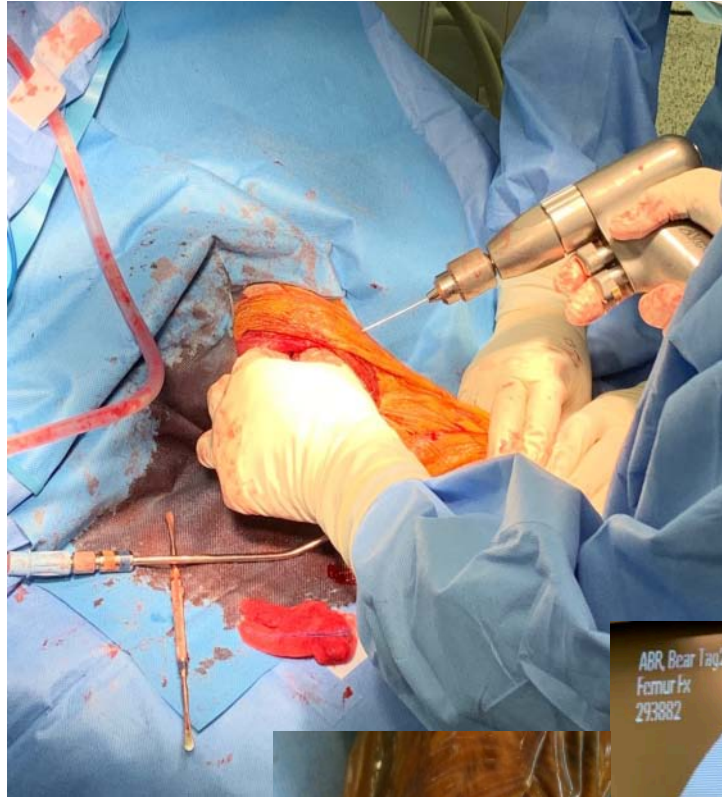
CASE

- Animal: bear
- Age: unknown (maybe 7 months)
- Diagnosis: X-ray
- Plan: surgery



surgery

- cross pinning



Ophthalmology

– Dermoid –

What is Dermoid?

- Characteristic
 - Normal skin is present in the conjunctiva or cornea.
 - Blepharospasm
 - Epiphora caused by hair stimulation.
 - Congenital anomaly.
Especially with canine and cattle.
 - The site of occurrence is
ear side corneal annulus.
 - Diagnosis is easy because hair grows on the mass!

Case Profile

- Patient
 - Animal: Canine
 - Variety: American Staffordshire Terrier
 - Birthday: December, 27th 18



- Chief Complaint
 - OD: More than 90% is covered by epithelium.
 - OS: Normal.

Initial Consultation(May,8th 19)

- Diagnosis
 - OD: Dermoid

- Treatment Plan
 - The dermoid is removed.
 - But the dermoid is too large,
 - ┆ may interfere with the development of his visual pathway.
 - may leave large scars.

Next Consultation(June,27th 19)

- Surgery Plan

- Remove of superficial cornea.

- *A-cell was placed at the excision site.

- Keep his eyelid closed by tarsorrhaphy to keep his contact lens in place.

*A-cell

A-Cell Vet products are comprised of naturally occurring porcine Urinary Bladder Matrix (UBM) and contain a collection of proteins and collagens arranged in a natural three-dimensional structure.

Prescription Drugs

- Eye drops
 - Ciprofloxacin 0.3% Solution: QID
 - ➡ For prevent infection.
 - Serum: QID
 - ➡ For promote treatment
 - Atropine: SID
 - ➡ For relieve pain
 - Remend Repair Gel: QID
 - ➡ For lubrication
- Oral medicine
 - Trazodone 100 mg tablets: BID or TID
 - ➡ For sedation

Follow-up

- July, 2nd 19
 - Continued wearing contact lens.
 - Prescription drugs
 - Eye drops Ciprofloxacin 0.3% Solution: QID
 - Serum: QID
 - Atropine: SID
 - Remend Repair Gel: QID
 - Oral medicine Trazodone 100 mg tablets: DID or TID
- July, 12th 19
 - Remove Contact lens
 - Prescription drugs
 - Eye drops Ciprofloxacin 0.3% Solution: TID
 - Tacrolimus: BID

Follow-up

- Aug,30th 19
 - Corneal neovascularization was observed.
 - ➡ In order to control neovascularization, he continued to take Tacrolimus.
 - Eye drop
 - Tacrolimus: BID

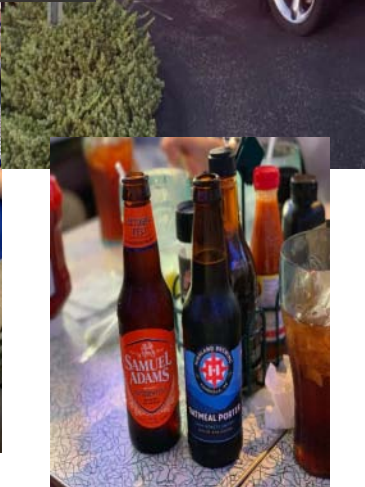


Highlight

of off campus



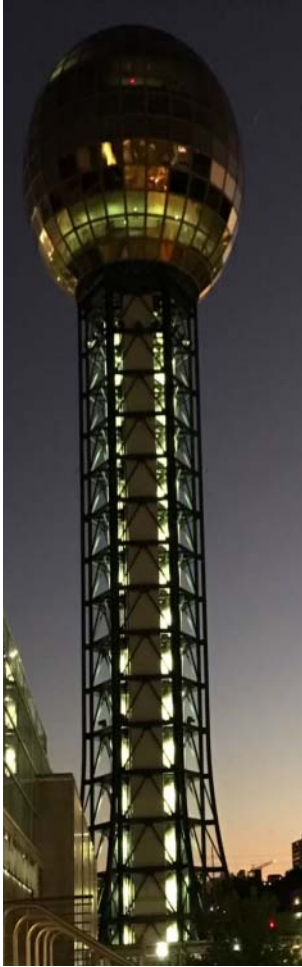
Hot Rods



Hot Rods



Downtown



Dinner

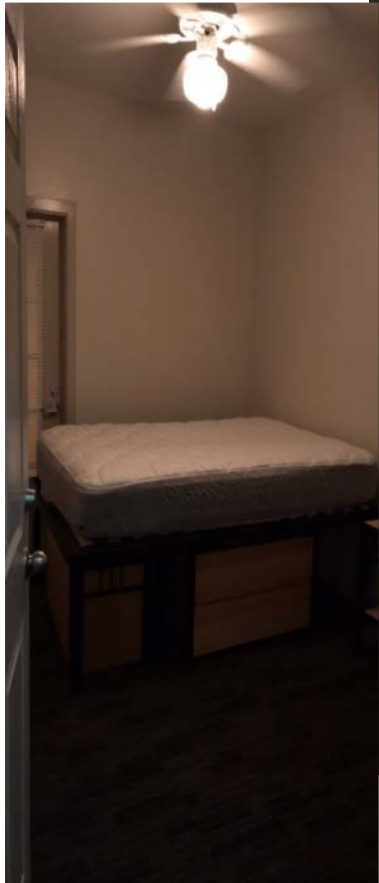


Shopping





Dormitory



Dormitory



Hotel



Hotel



Football



Great Smoky Mountains



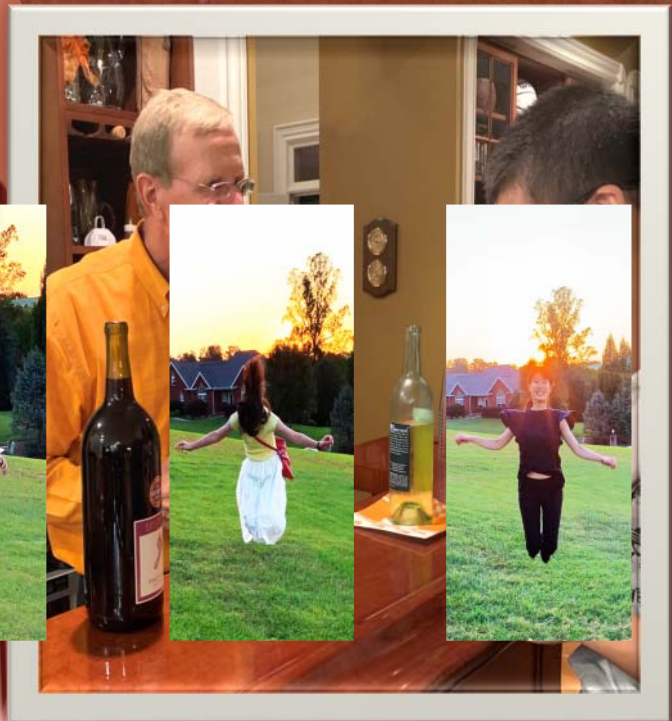
Baseball



Rafting



Party







Thank you for listening!!!