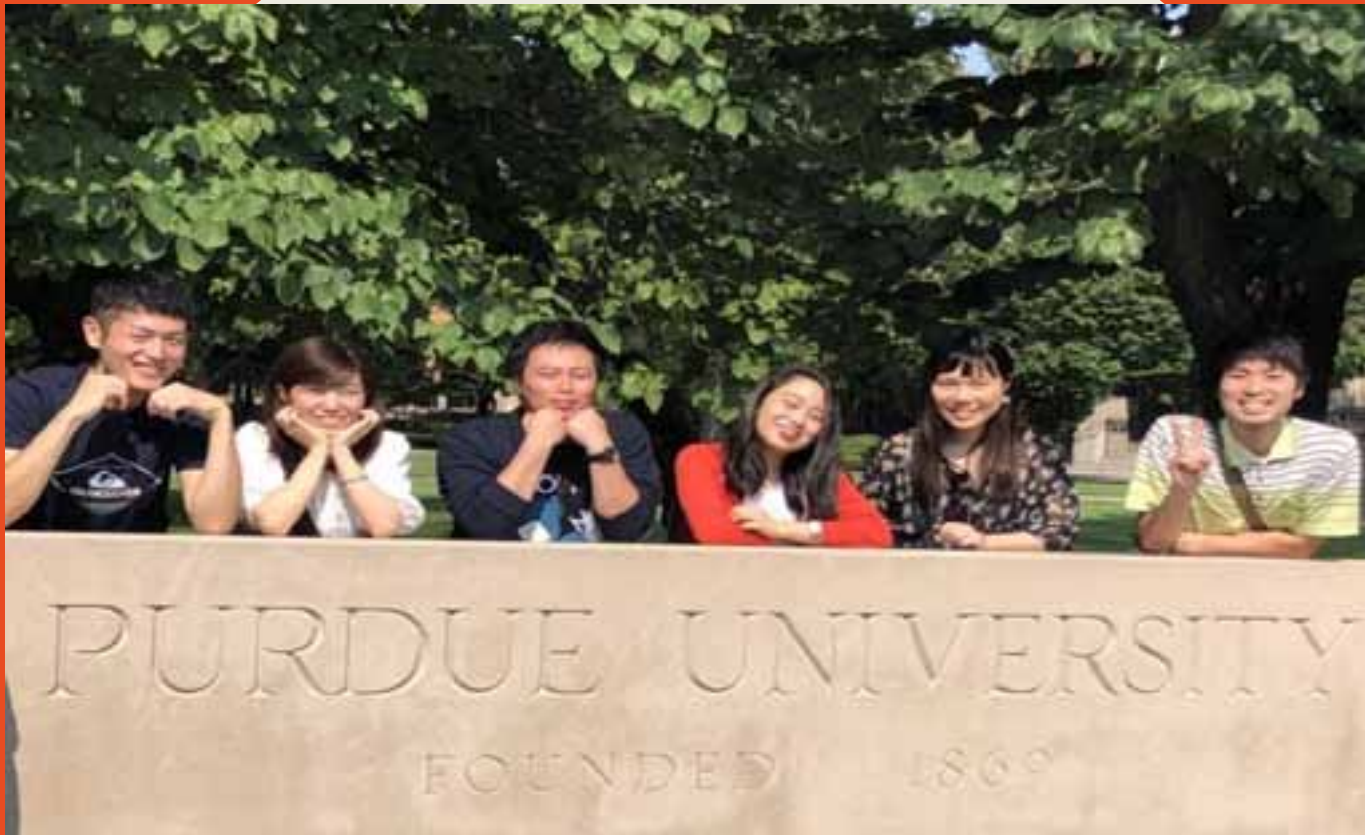


Purdue University



WHAT IS PURDUE



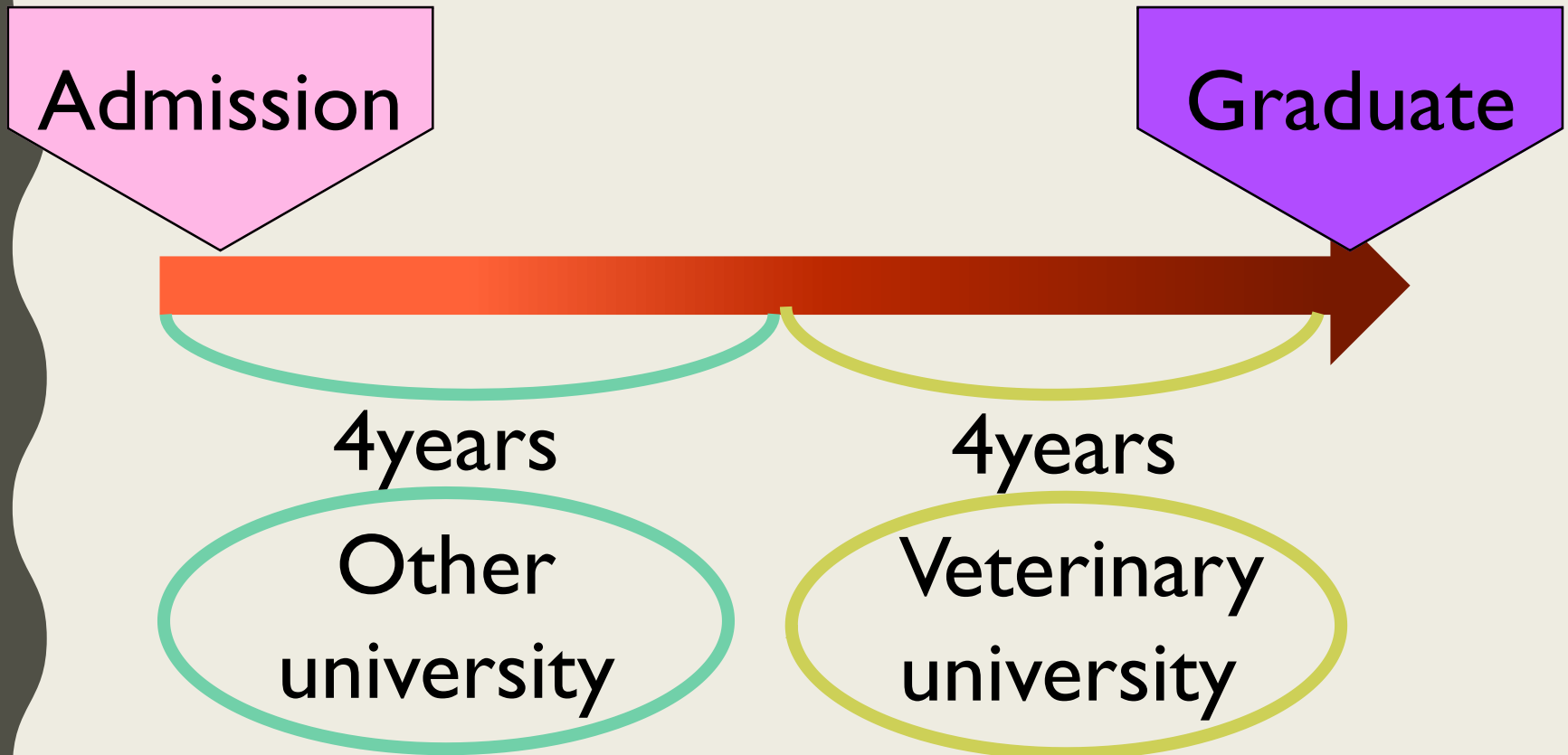
Place : West Lafayette
4 million students
Area : 10km²

HISTORY



School of Veterinary Medicine

It will take **8 years**
to become a veterinarian



ROTATION

A hope survey



Rotation decide



Rotate one subject every 3 days



小動物内科

small animal medicine

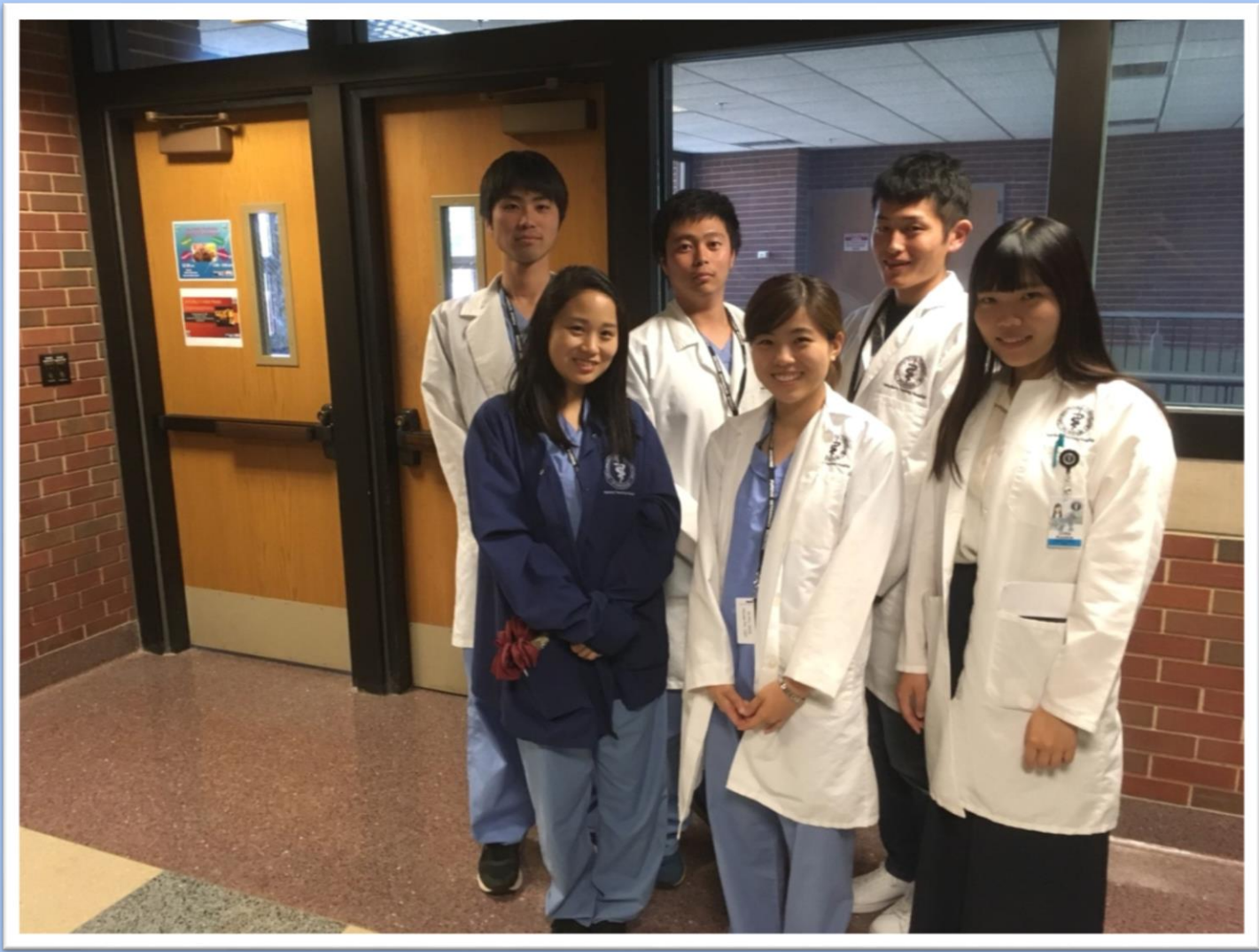


Bone marrow biopsy



Abdominal biopsy





Small Animal Surgery

About Surgery



surgery {
Soft tissue surgery
Orthopedic surgery

Hip Dysplasia

Development abnormality of the hip joint characterized by subluxation or luxation of the hip joint osteoarthritis

Total Hip Replacement



Removing Diseased joint



Replacing implant

腫瘍科

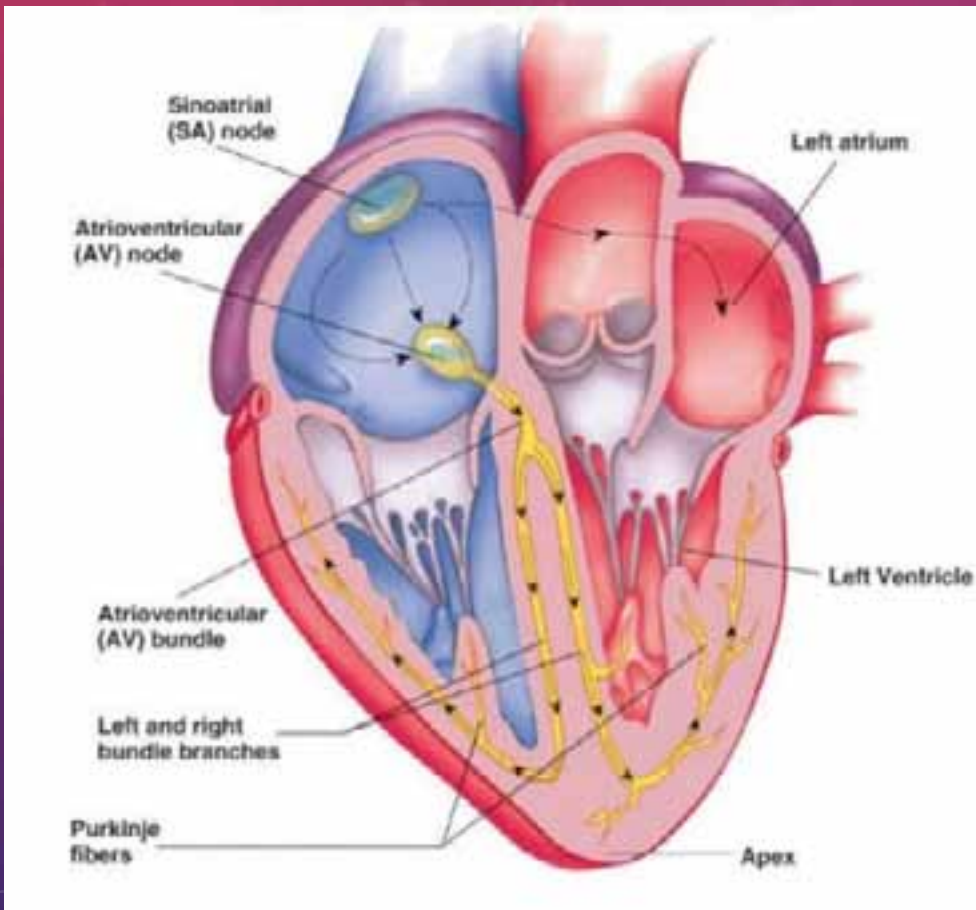
Oncology





CARDIOLOGY

PACEMAKER



Abnormality of
sinus nodule,
stimulation conduction system



The excitement is not
transmitted to the ventricle



Pulse fault = Bradyarrhythmia



The **pacemaker** cures
abnormalities in the tuning

PACEMAKER

A CASE OF ATRIAL FIBRILLATION

Electrical stimulation occurs from various parts in the atrium.

Symptom

Increase in heart rate, decrease in blood pressure
electro-cardiogram: irregular f waves appear,
P waves are not clear,
R R intervals become irregular

PACEMAKER

A CASE OF ATRIAL FIBRILLATION



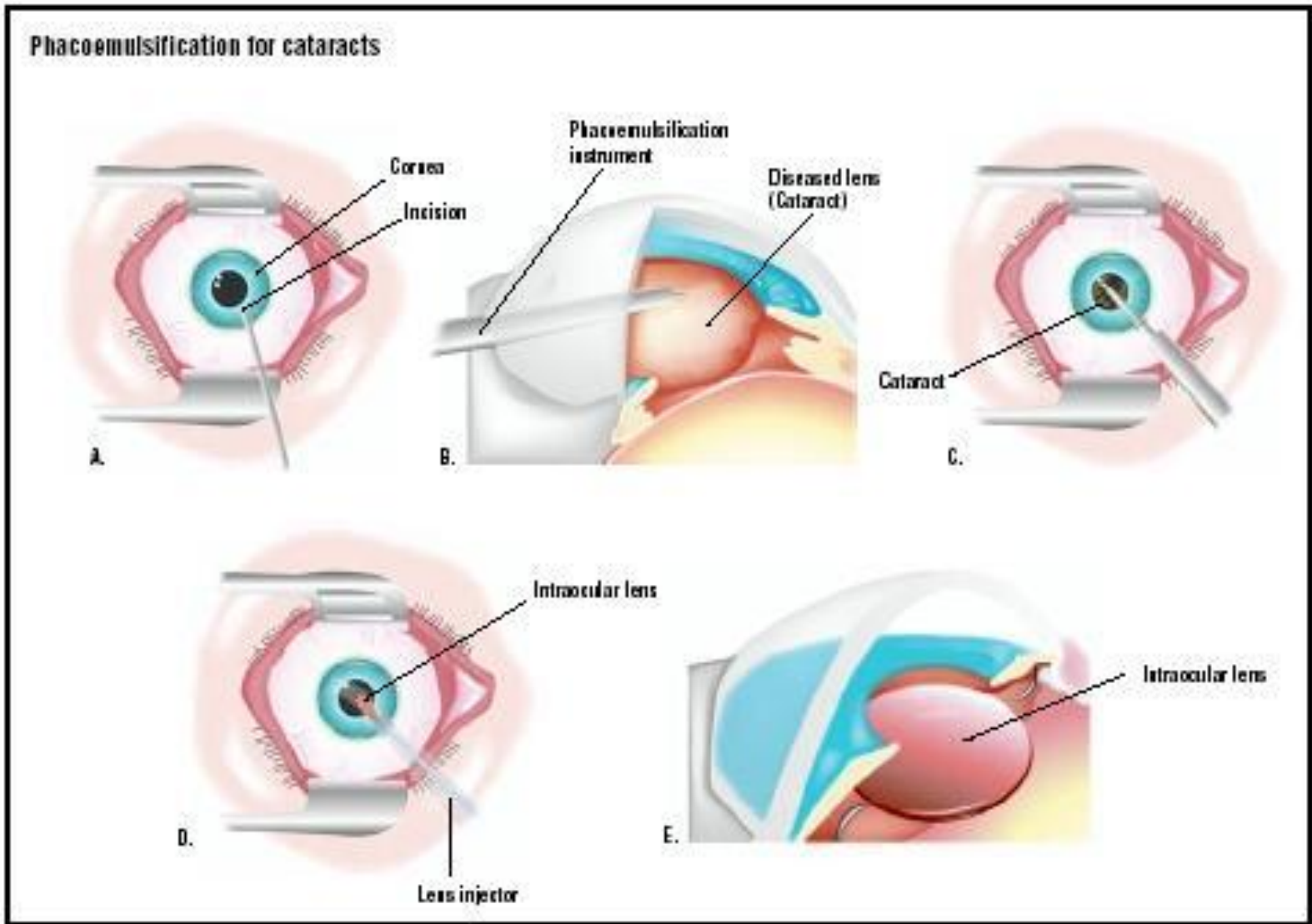
Ophthalmology



Surgery of abscess



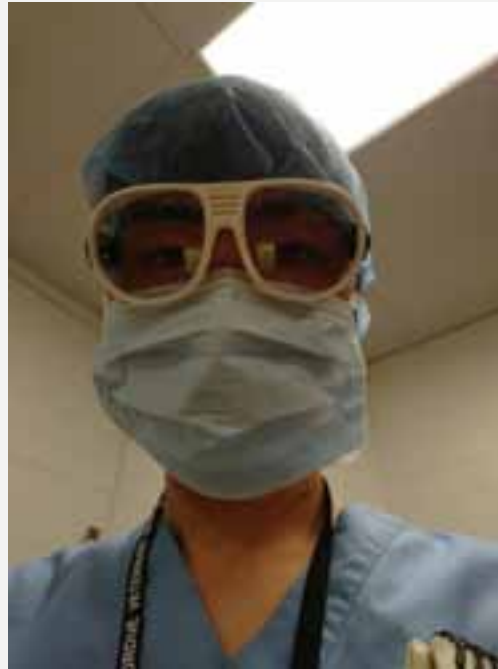
Phacoemulsification for cataract





LARGE ANIMAL SURGERY

CO₂ LASER

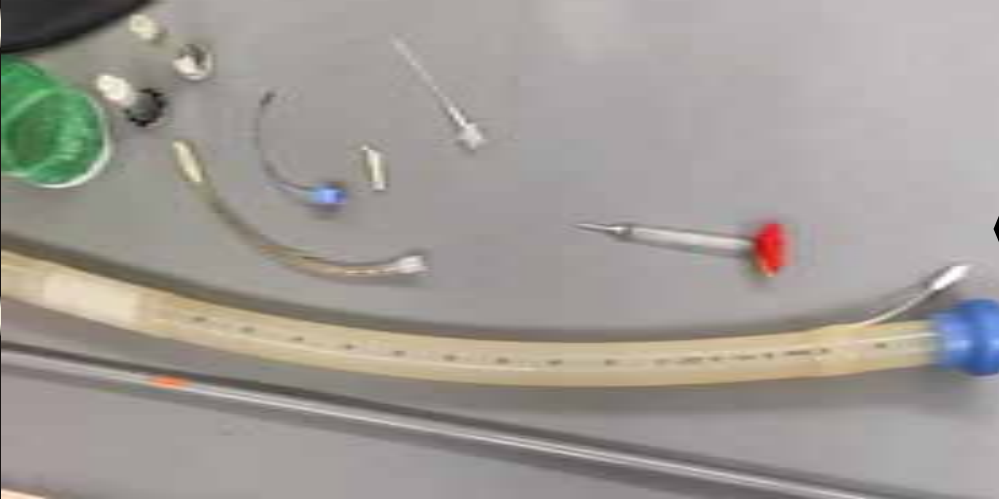


COLIC LAPAROTOMY



**AFTER SCHOOL
HOLIDAY**

INDIANAPOLIS ZOO



Tracheal tubes of various sizes

Various sized breathing bags and oxygen mask



INDIANAPOLIS ZOO



STATE FAIR



HOME PARTY



AMERICAN FOOT BALL GAME





Thank you for listening!

