

Cetacean Necropsy Report

Animal ID: GW2011006D
Exam Date/Time: 3/24/11
Location: Gulf Side of Shell Island
Gender: Immature female
Weight: _____
Length: 156 cm Girth: 99 cm
Species: Tursiops truncatus
Age: yearling

Medical History

Found floating dead in bay. Picked up by tourist boat and transported to Andrew State Park.

Necropsy Observations:

Please note general observations of color, texture, size, shapes, etc of any abnormalities that you noticed. If you did not observe anything unusual write NSF (No Significant Findings). If abnormalities were noted please place a check in the box for samples/photos that were taken. For parasites, give the number or estimated number.

External Exam:

Nutritional state of the animal: BCS3/5
Any scars, lesions, discolorations, parasites: Flukes, pectoral fins, and dorsal fins were covered in Xenobalimus. These parasites were also present on rostrum but fell off during transport to necropsy. 1.3cm lesion on left fluke cranial edge. Rake marks on melon.

- Sampled for Histology
- Frozen
- Parasites
- Photos
- Fungal
- Bacterial

Teeth (note if there are any missing, cracked, or worn): NSF

Muscular/Skeletal System

Blubber: Mid Dorsal- 1.5cm, Mid lateral 1.4cm, and Mid ventral-2.0cm
Muscle: NFS
Diaphragm: NSF
Skeletal (any broken bones, pectoral fin joints): NSF
 Sampled for Histology
 Frozen

- Parasites
- Photos
- Fungal
- Bacterial

Thoracic Cavity

Lungs/Trachea: Enlarged thoracic lymph nodes. No gross signs of pulmonary edema. No gross signs of pneumonia or pleural effusion.

- Sampled for Histology
- Frozen
- Parasites
- Photos
- Fungal
- Bacterial

Lymph nodes: All lymph nodes appeared enlarged

- Sampled for Histology
- Frozen
- Parasites
- Photos
- Fungal
- Bacterial

Heart: NSF

- Sampled for Histology
- Frozen
- Parasites
- Photos
- Fungal
- Bacterial

Esophagus: NSF

Abdominal Cavity

Liver (check bile ducts for parasites): Slightly firm. Normal color. No parasites seen.

- Sampled for Histology
- Frozen
- Parasites
- Photos
- Fungal
- Bacterial

Stomach: External stomach NSF. Did not open. Froze whole.

- Sampled for Histology

- Frozen
- Parasites
- Photos
- Fungal
- Bacterial

Spleen: NSF

Pancreas: Slight autolysis. White in color.

- Sampled for Histology
- Frozen
- Parasites
- Photos
- Fungal
- Bacterial

Intestine: Gas filled and distended. No gross ulceration seen

- Sampled for Histology
- Frozen
- Parasites
- Photos
- Fungal
- Bacterial

Colon: Gas filled. Lots of fecal material that was light brown.

Adrenals: NSF

Kidneys: NSF

- Sampled for Histology
- Frozen
- Parasites
- Photos
- Fungal
- Bacterial

Urinary Bladder: NSF

There was a large amount of brown purulent fluid in the abdomen along with fibrin.

Reproductive System

Ovaries/Testes: Right ovarian cyst.

- Sampled for Histology
- Frozen
- Parasites
- Photos
- Fungal
- Bacterial

Uterus: NSF

Head

Eyes: NSF

Tongue: NSF

Pharynx/ Larynx: NSF

- Sampled for Histology
- Frozen
- Parasites
- Photos
- Fungal
- Bacterial

Brain: NSF

- Sampled for Histology
- Frozen
- Parasites
- Photos
- Fungal
- Bacterial

Necropsy Personnel: Lydia Staggs, DVM and Shannon Gaharan

Preliminary Diagnosis: Peritonitis