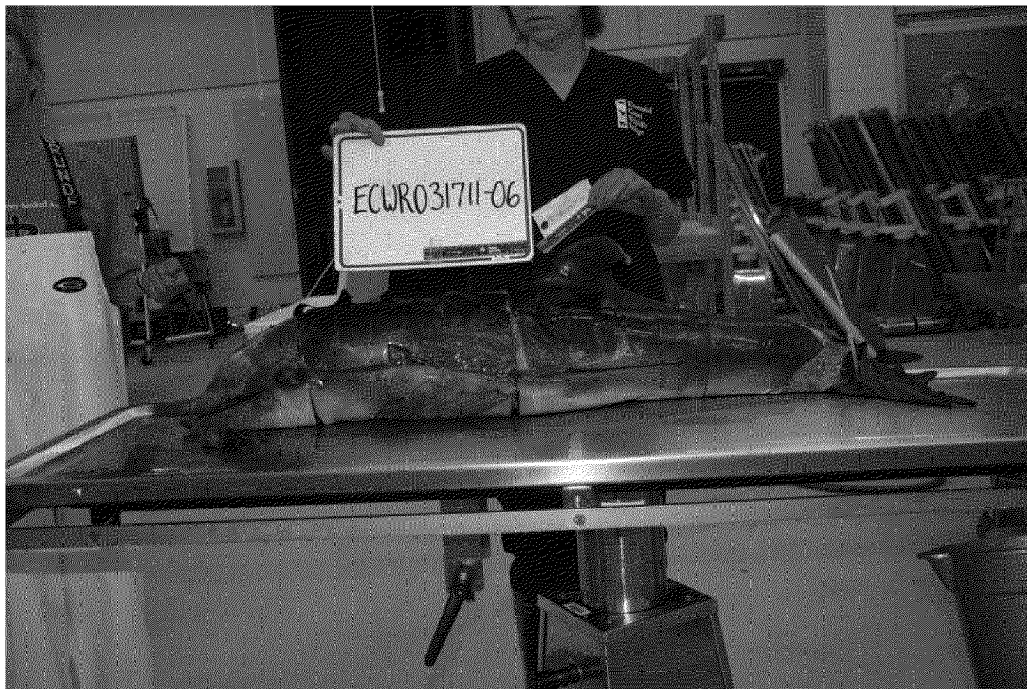


## GROSS NECROPSY REPORT

SPECIES *Tt* FIELD NUMBER ECWR031711-06 DATE July 21, 2011  
LOCATION Niceville, FL LAT/LONG 30.49764/-86.45597  
SEX M TL 113 cm COND 4 WEIGHT N/E



ECWR031711-06 *Tt*

### GROSS NECROPSY

A 113 cm total length, perinatal male *Tursiops truncatus* is presented dead July 21, 2011 in very poor post mortem (code 4) and moderate body condition. The animal is moderately fleshed. There are no stomach contents and the colon contains a small amount of meconium. Segments of small intestine are exteriorized via the umbilicus. Fetal folds, rostral hairs and follicles are noted. The ductus arteriosus is patent and representative portions of lung sink in formation. There are no erupted teeth in the left lower or right upper arcades. Within the left dorsolateral aspect of the neck, there is a 5x1 cm transverse healed laceration with pigmented margins.

### CONCLUSIONS

Gross evaluation of this animal was impeded by post mortem decomposition. There were no apparent lesions within the carcass which may account for the loss of this animal. The subcutaneous hemorrhage noted within the inter-mandibular region is attributed to post mortem pooling of blood and the extruded segments of bowel through the umbilicus are presumably due to putrefaction. The wound on the right side of the neck region is suggestive of antemortem trauma and contribution of this putative injury to mortality is unknown; there were no apparent lesions within the subjacent skeletal musculature or vertebrae.



**Lesion on right side of neck**

GROSS FINDINGS

1). Carcass: Open-post mortem decomposition

TISSUE DISPOSITION

Skin and mandible, life history  
Brain, liver, adrenal gland, spleen and lung, virology  
Head, radiology  
Urine, PAH/Chemistry  
Liver, urine and meconium, biotoxins  
Lung, histology  
Carcass remains, archived  
Gross photos