

Why I'm here:
Floating, cold stunned, fibropapillomatosis

Patient : Rowe
Species : Green
Latin Name: *Chelonia mydas*
Age : Juvenile
Gender : Unknown
Weight : 6.25 kg/13.75 lbs
Found : Little Cumberland Is, GA
Arrived : January 27, 2014
Rescued by : GA DNR



Exam Findings:

- Body temperature = 60°F
- Grade 2 fibropapillomatosis (FP): tumors found on both eyes, and on skin in several areas including the ventral surface of all flippers, and the inguinal and axillary areas (27+ lesions at time of arrival)
- Thin
- Lethargic
- Mild algae and barnacle load
- Small fracture to upper beak

Diagnostic Workup Findings:

Low glucose, low blood protein and low calcium, high phosphorus, evidence of dehydration and muscle wasting, low triglycerides and cholesterol.

Radiographs (x-ray): gas in gastrointestinal tract, suspicious nodules in lung. **CT Scans:** very small lungs, but no masses noted. No internal FP was obvious.



TREATMENT

FOR:

Rowe

(MAY BE PREVIOUS OR CURRENT)

Initial IV electrolytes, glucose, fluids for dehydration and low glucose (LRS + 5% dextrose)

Slowly raised body temperature by warming water 5° per day

Ceftazidime and metronidazole for broad spectrum antimicrobial coverage.

Turtle is kept in quarantine and protective clothing is being worn during handling.

Laser surgery will be performed when Rowe gains a bit more weight and the blood protein increases. This makes the turtle a better anesthetic and surgical candidate.

PRESCRIBED: DR. NORTON, DVM

Fun Facts:

The GSTC is permitted to conduct rehabilitation thanks to permits from the Georgia Department of Natural Resources (DNR) Coastal Resources division. DNR technicians respond to turtle strandings on most of the Georgia barrier islands (the GSTC responds to Jekyll). If you see a sick or injured sea turtle in Georgia, please call 1-800-2SAVE-ME.

Current Weight:

888

