

Why I'm here:
Debilitated with heavy epibiota

Patient : Crescent
Species : Green
Latin Name: *Chelonia mydas*
Age : Juvenile
Gender : Unknown
Weight : 3.7 kg/ 8.14 lbs
Found : Crescent Beach, FL
Arrived : March 20, 2014
Rescued by : Florida Fish & Wildlife
Conservation Commission



TREATMENT

FOR:

Crescent

(MAY BE PREVIOUS OR CURRENT)

- Initial IV electrolyte fluids for dehydration (LRS + 5% dextrose).
- Tube fed honey and Emeraid herbivore diet for several days
- Amikacin (antibiotic for aerobic bacteria)
- Metronidazole (antibiotic for anaerobic bacteria)
- Meloxicam (anti-inflammatory and pain management)
- Tramadol (morphine-like drug for pain)
- Carapace wounds initially treated with Medihoney and honeycomb, and are now being covered with bone cement. We are also using therapeutic laser therapy.

PRESCRIBED: DR. NORTON, DVM

Exam Findings:

- Moderate-heavy barnacle load
- Barnacles caused damage to carapace (keratin peeling off, several fluid-filled vesicles on carapace)
 - Underweight
 - Lethargic

Exam Findings:

Low glucose and low blood protein
Packed cell volume dropped during rehab, suspected she was septic (bacteria in blood stream), but blood work is much better now

Radiographs (x-ray):

No abnormalities present.

Fun Fact:

Sea turtles, like all reptiles, are covered in scales. The scales on the shell are called "scutes" and are made of keratin. Due to the excess epibiota on the carapace, Crescent had a severe loss of keratin, exposing the bone underneath. Humans have keratin in our nails and hair.

Current Weight:

