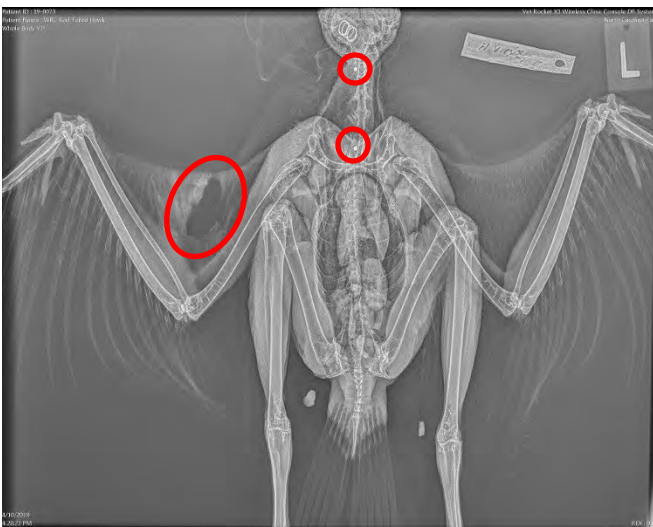


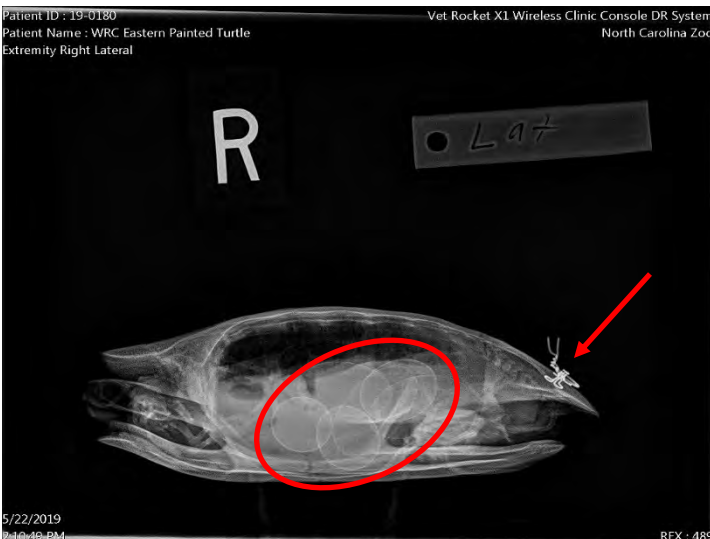
Answer Key



1. This Turkey Vulture broke his ulna in two places. Humans have an ulna in our forearm as well! Can you also see the swelling around the breaks in the bone where the X-Ray looks brighter?

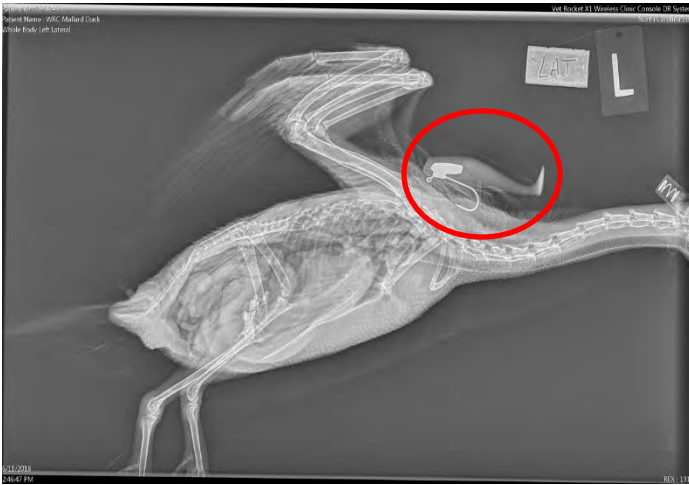


2. This Red-tailed Hawk suffered a lot of tissue damage to his wing. The bones themselves are in great condition, but you can see the giant hole in its right wing (the bird is laying on its back, so the wing on the left is the bird's right wing). After taking this radiograph, vet techs noticed that this bird had been shot at least twice, as well—once in the chest, and once near the neck.



3. The arrow points to the gear the rehabilitation center placed on the turtle's shell to fix the break. Did you know a turtle's shell is made out of bone? Once the bone heals, the metal gear will be taken off and the turtle will be released! The red circle shows that this is a female turtle ready to lay some eggs! This mama turtle was successfully released to lay her eggs out in the wild where they belong.

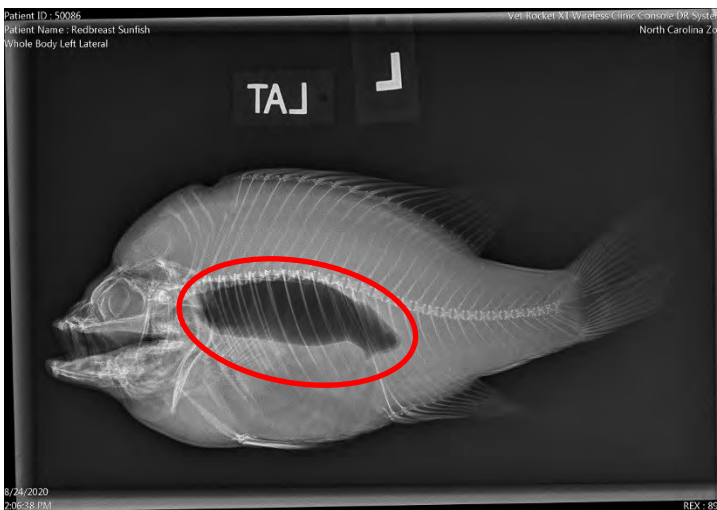
Answer Key



4. This Mallard got tangled up in fishing line that somebody left behind and got punctured with the fish hook as well. It is always important to clean up your line when you go fishing. If you need to cut a line, always try to take it with you and dispose of it properly. Luckily, the hook and line was removed and this duck was able to be released eight days later!



5. Keepers reported that this scorpion was not using its right 4th walking leg. This radiograph shows how dried out that leg had become, making it useless. For the health of the animal, it was decided that leg needed to be amputated.



6. This large space in the middle is the swim bladder! It is filled with air and helps the fish control its buoyancy. Without it, the fish may swim sideways, sink too low, or float on top of the water. The swim bladder is very important to fish.

Answer Key

7. Najma the Arabian Sand Cat is expecting a kitten! Since this radiograph was taken, her kitten has been born. Both mom and kitten are doing great! If you look closely, you can see a skull and some other bones in the body! You can also see the microchip the zoo has given her?

