READING RADIOGRAPHS

Today you will be assisting in the lab by examining some animal radiographs or X-rays, just like veterinary technicians at the Smithsonian’s National Zoo and Conservation Biology Institute.

1 X-RAY IDENTIFICATIONS

Uh oh! Our X-rays were mixed up and there are no labels on them. Can you match the x-rays below to the correct animal?

A
B
C
D

Fish
Snake
Frog
Horseshoe crab
**LABEL AN X-RAY**

A veterinary technician needs to know how to read an X-ray, including how to recognize an animal’s bones and organs. Can you label the orangutan X-ray below with heart, lungs, skull, and spine?