



**The fish undergoes an ultrasound procedure.**

## Something Fishy

Denver Zoo animal care specialists noticed an angelfish swimming tilted to one side, which was abnormal. They took the fish to the zoo's hospital, where computed tomography and ultrasound procedures revealed that the fish had enteritis, likely due to an infection. The animal's inflamed intestines trapped intestinal gas and affected its buoyancy. The fish was treated with antibiotics to resolve the infection and is swimming normally.



**An angelfish is prepared for a computed tomography scan.**

IMAGE: Denver Zoo

## Supporting Innovation

The nation's largest health care system, Veterans Health Administration, has a program called VHA Innovation Ecosystem to promote mission-driven health care innovations. A good example of how it works is an invention by Debra "DJ" Cole, R.T.(R), a technologist at Richmond VA Medical Center. She designed the Atlas Knee Supporter, a device to immobilize veterans' knees during medical imaging procedures. Debra said she felt continuous encouragement through the VA program. Since the device was introduced, knee procedure time reduced by 15 minutes and there was a decrease in patient rescheduling due to pain or inability to hold still.



**Debra "DJ" Cole presents her invention at Demo Day at the Richmond VA Medical Center in Virginia.**