WELCOME TO ANESTHESIA

What is anesthesia?

Anesthesia (An-es-thee-zhuh)
is an insensitivity to pain, such
as when we give patients drugs
so they don't feel pain, move,
or remember anything during
surgeries.

True or false:

Animals don't feel pain like people, so they don't really need pain medications or anesthesia during surgeries.

FALSE! Animals DO feel pain just like people do. It would be a very bad and inhumane thing to do if we did surgery on our patients without anesthesia. We would never do that to a human and shouldn't to animals either!

There are lots of items used during surgery and anesthesia!

Can you guess what some of the equipment is that we use during anesthesia?

Guess what these are and what they are used for!

This is a blood pressure cuff and measurement device.

Veterinarians use these to take the blood pressure of their patients. Blood pressure can show how well the patient's body is able to get blood around and to vital organs like the brain!

Here's a tough one: guess what this is and what it is used for!

This is a laryngoscope.

Veterinarians can use this to view the back of a dog's mouth to insert a breathing tube once they are unconscious.

Anesthesia Machines

Carbon Dioxide Absorbent

Isoflurane Gas with adjustable dial

Oxygen Flow Gauge & Knob

Oxygen tank

There are a lot of parts to an anesthesia machine! Veterinarians go to school to get trained how to use them, and some veterinarians continue their schooling to become certified anesthetists!

We hope you enjoyed learning about anesthesia!