

# MRIs

Announcer It's time for...What's That Mean?

Announcer Today: MRIs

Lumina To take pictures of your insides we often use x-rays or CT scans. CTs still use x-rays, and x-rays aren't great at showing detail of soft tissue -- like your heart and lungs for instance.

Lumina To help us get an even better look, we sometimes use a machine called an MRI.

Lumina Like a CT scanner, MRI images can be taken from different angles.

Maru Hey, but unlike x-rays and CTs, MRIs use "magnetic resonance imaging" - hoo hoo, big words, huh -- which are strong magnetic fields and radio waves.

Maru Now the MRI machine doesn't touch you and it doesn't hurt. Really! But it makes some very loud sounds. Now, these sounds...ah, they just mean the MRI is doing what it's supposed to do. Know what I mean? So don't be scared, eh!

Maru Hey, you can bring a blanket or something soft with you too, eh. But you can't have anything metal on you or with you because of the strong magnetic field.