## **Bone Marrow Biopsies**

Gyro In some ways, doctors are like detectives. Your body may have "secrets", but we can learn what they are...if we look in the right places.

Neutrina Sometimes the clues are right there on your skin - like a rash, or a cut, or an infection.

Lumina But sometimes we have to look deeper...by taking bone marrow from your hip. Today we're here to talk about Bone Marrow Biopsies.

Chron Hey, did you know that the blood cells in your body only last about 100 to, oh maybe 120 days?

Neutrina So your body is always producing new blood cells to replace the old ones.

Chron Okay then. The spongy tissue inside certain bones - we call it "bone marrow." This is where the new blood cells are made. Now sometimes we need to take a small sample of bone marrow to help us understand what's going on inside your body. We call that a "bone marrow biopsy."

Neutrina If we need to do a bone marrow biopsy, you'll be sedated.

Chron This means you gonna be given a special medicine that puts you into a deep, special kind of sleep. Now you're not going to see, or hear, or feel anything. Just like, like sleeping on a cloud. Know what I mean?

Neutrina We use a needle to remove a small sample of marrow so that we can look at it under a microscope.

Maru And as always my friend, if you feel some pain when you wake up, tell your nurse. No shame, bro, it's okay.

Lumina This procedure may be uncomfortable, but it is very important to help us understand what is going on inside your body.

Gyro I hope this answers your questions, but if not...please don't be afraid to ask.

health**clips**.