

STEM cells are not dangerous in terms of the actual STEM cells, where there is a potential risk and danger is in some of the forms of STEM cells, like bone marrow STEM cell or adipose STEM cell. There's a surgical procedure. So in bone marrow you have to have a bone marrow aspirate where they through the needle, draw out the bone marrow and take the STEM cells from that bone marrow. Of course with all surgical procedures, there is some risk involved with it. Additionally, with the adipose tissue that's done through liposuction, a lot of times patients go, "Oh good, I'm going to get to lose some weight." Well, it's only about the size of a stick of butter that you actually take out of fat to get those STEM cells.

And then on top of that, I remember before we brought them in the clinic, I had a patient that had had them done. She showed me her stomach and she was black and blue, couldn't even use a seatbelt for a week because she was so tender from the procedure. So, yes, there are associated risks with some other STEM cells, and that's why we choose to use the umbilical cord STEM cells.