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prohibited by the act." And then it deletes the rest of that sentence, which says "including research in the use of nuclear transfer or other cloning techniques to produce molecules, deoxyribonucleic acid, tissues, organs, plants, cells other than human embryos, or animals other than humans." That part is deleted. And then the only other change in the committee amendment then is down on Section 3...or, Section 3...or, 4, the third sentence there, where it says, "Deliver or receive any embryo produced by or from human cloning." My amendment says, "when such action may reasonably create the potential for a pregnancy " So in other words, my amendment would not...would make the bill so that it would not prohibit therapeutic cloning. Now, Senator Smith has already mentioned the two different types. And I don't believe that there's probably a person on this floor that would support the idea of reproductive cloning. When Senator Smith came to me with this bill originally, I was tempted to sign on to it. But I really didn't...I hadn't seen the bill. I didn't know what the full import was. As I have learned more about it, I've come to the conclusion that we might be doing something that is very negative here if we ban therapeutic cloning, which is also known as regenerative medicine, or somatic cell nuclear transfer, as Senator Smith mentioned, which is...takes the nucleus of an unfertilized egg cell, removes it, and replaces with the nucleus of a patient's normal body cell. And that recipient cell, with its new nucleus, is then stimulated to divide. No sperm are used. The cell will not be transplanted into a woman's womb. Scientists believe that research using therapeutic cloning can provide new treatments and even cures for diseases and conditions that affect more than 100 million Americans. Therapeutic cloning also offers a way to explore genetic causes of diseases and perhaps someday to prevent them and their recurrence in people who are treated. "Reshur"...(laugh) I'm having trouble speaking this afternoon. Research shows that adult stem cells probably do not hold the same promise. Senator Orrin Hatch, Republican, Utah, who is pro-life, supports therapeutic cloning. He is currently sponsoring a bill in Congress, S.303, that would ban human reproductive cloning, but permit privately funded medical research using therapeutic cloning, under strict oversight and guidelines. Therapeutic cloning is strongly supported by the National Academy of Sciences, 40 U.S. Nobel laureates, and