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in animals, no models. And what is done in the animal models for various phases of research cannot be translated into use for human beings. So the irony is that the adult brain diseases cannot be effectively attacked through the use of adult brain tissue because of problems that are found in that tissue. Tubal pregnancies are not a viable source or a reliable source for these cells. Miscarriages certainly are not because they often are caused by genetic or chromosomal abnormalities. So, if there are abnormalities that produced the miscarriage, how can those abnormal cells...

SPEAKER KRISTENSEN: One minute.

SENATOR CHAMBERS: ...be expected to be used in the research? They cannot be. And often, as has been pointed out by some of the scientists, the fetus is dead before the miscarriage occurs. The woman is not aware she's going to have a miscarriage, even if she were and even if the cells were not dead, there is no way to harvest these cells in the time frame necessary to make them usable. Stillbirths obviously cannot provide a source because the fetus is dead. So with all of this talk of alternative sources, there are none, there are none. And there are no sources on the horizon for finding the neurons that are necessary. They have to be able to continue to divide or grow, and in the fetus, prior to birth, they do grow, that's why they can be cultured and they can be used for the research...

SPEAKER KRISTENSEN: Time.

SENATOR CHAMBERS: ...and I support that research.

SPEAKER KRISTENSEN: Mr. Clerk.

CLERK: Mr. President, Senator Chambers would move to amend his bracket motion by striking April 12 and inserting April 11. (FA348, Legislative Journal page 1396.)

SPEAKER KRISTENSEN: Senator Chambers, you're recognized to open on your amendment.

SENATOR CHAMBERS: Mr. President, members of the Legislature, I don't know what ultimately is going to result from this