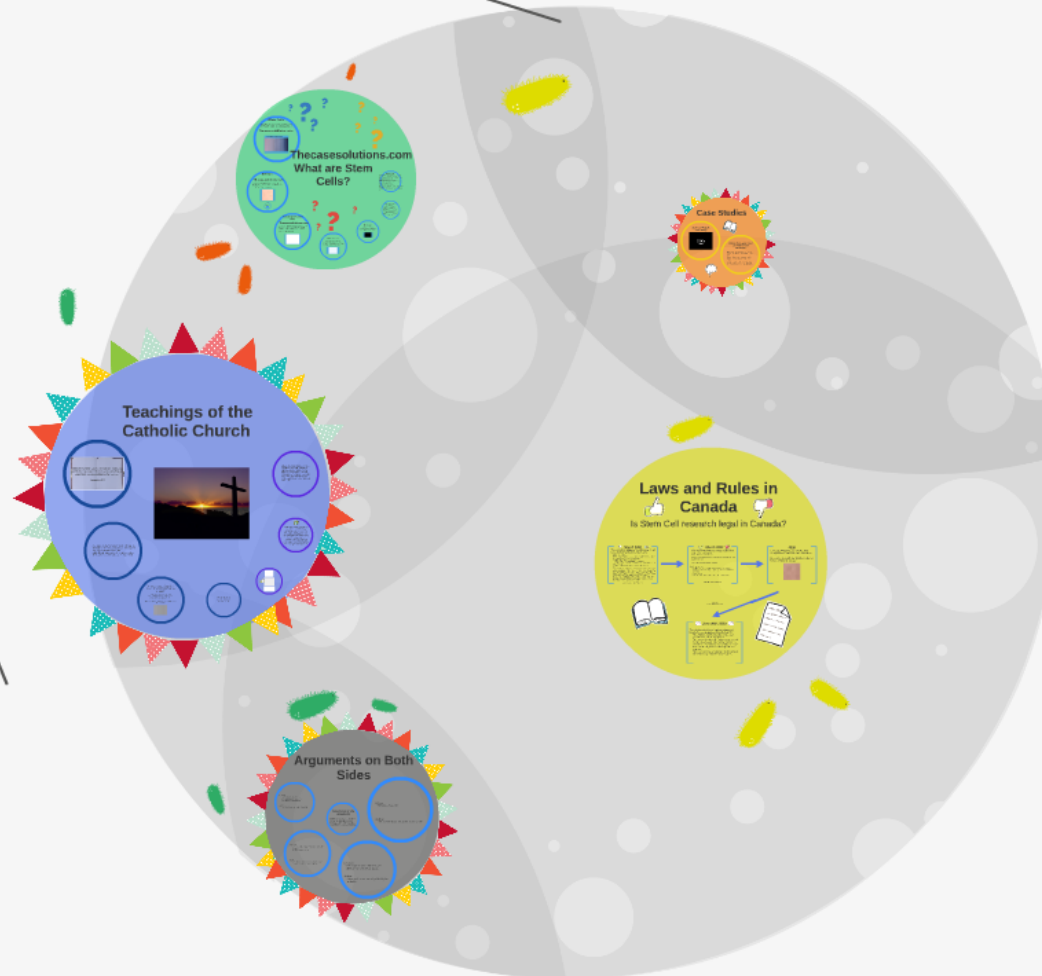
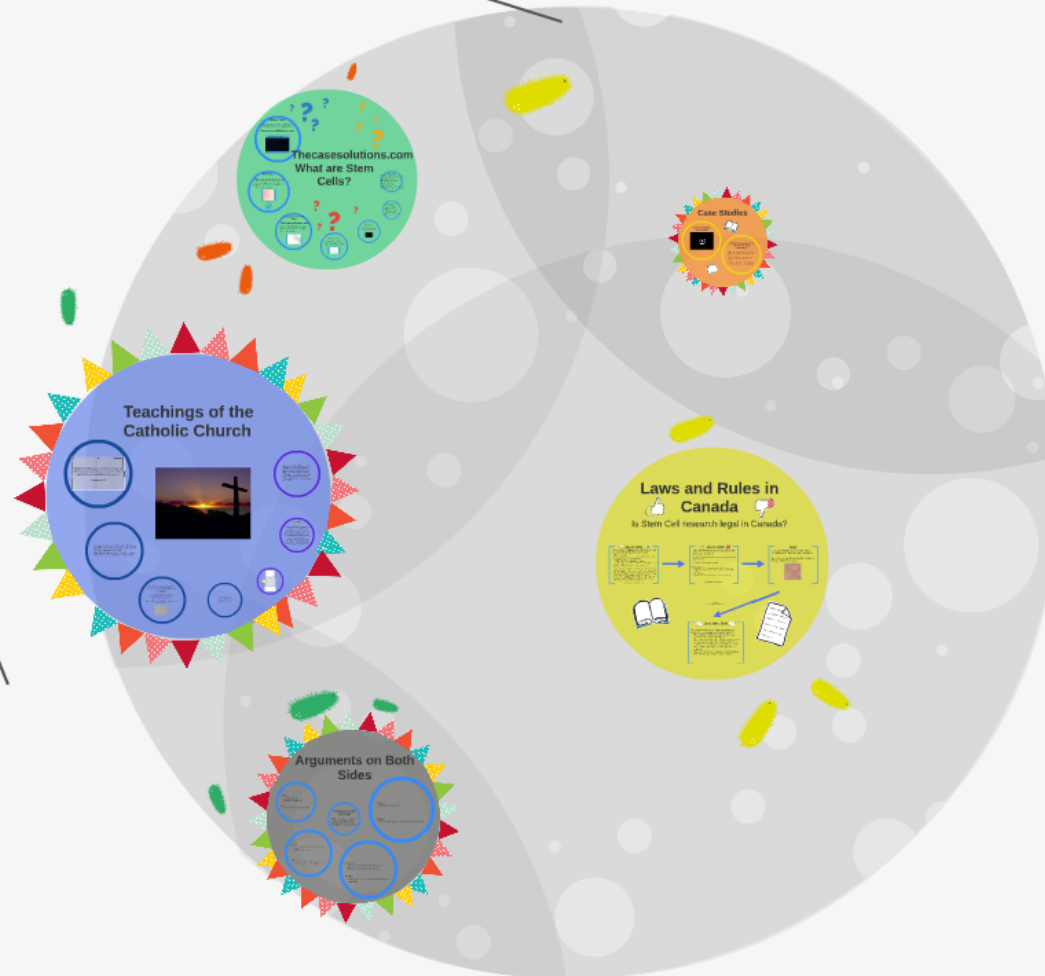


La Vaca Independiente: Should a Social Enterprise Adopt a For-Profit Business Model?



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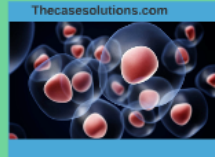
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Stem Cells

Stem Cells are cells with the ability to divide continuously to give rise to specialized cells.

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Thecasesolutions.com What are Stem Cells?

Embryo

Thecasesolutions.com

In humans, the developing organism from the time of fertilization until the end of the eighth week of gestation, when it is called a **fetus**.

In other words, a potential human being.



Somatic (adult) Stem Cells

Thecasesolutions.com

They are rare undifferentiated cells found in many organs and differentiated tissues with a limited capacity for both self-renewal and differentiation.

They are **non-embryonic**.



Amniotic Stem Cells

A mixture of stem cells found in the amniotic fluid surrounding a fetus during pregnancy. They as well, have the **potential** to transform into various tissue types.



Works Cited

1. "What are Stem Cells?" Thecasesolutions.com. 2014. Web. 10 Oct. 2014.
2. "Stem Cells: The Basics." Thecasesolutions.com. 2014. Web. 10 Oct. 2014.
3. "Stem Cells: The Basics." Thecasesolutions.com. 2014. Web. 10 Oct. 2014.
4. "Stem Cells: The Basics." Thecasesolutions.com. 2014. Web. 10 Oct. 2014.
5. "Stem Cells: The Basics." Thecasesolutions.com. 2014. Web. 10 Oct. 2014.
6. "Stem Cells: The Basics." Thecasesolutions.com. 2014. Web. 10 Oct. 2014.
7. "Stem Cells: The Basics." Thecasesolutions.com. 2014. Web. 10 Oct. 2014.
8. "Stem Cells: The Basics." Thecasesolutions.com. 2014. Web. 10 Oct. 2014.
9. "Stem Cells: The Basics." Thecasesolutions.com. 2014. Web. 10 Oct. 2014.
10. "Stem Cells: The Basics." Thecasesolutions.com. 2014. Web. 10 Oct. 2014.

Stages of Embryonic Stem Cell Research

1. Fertilization: An egg and a sperm cell combine to form a zygote.
2. Cleavage: The zygote divides into two, four, eight, and then sixteen cells.
3. Morula: The cells form a hollow ball.
4. Blastocyst: The cells form a hollow ball with a fluid-filled center.
5. Implantation: The blastocyst attaches to the uterine wall.

Blastocysts

A hollow sphere of cells that is formed in early embryonic development. It consists of a cluster of cells called the inner cell mass, surrounded by a layer of cells called the outer cell mass.



Stem Cells

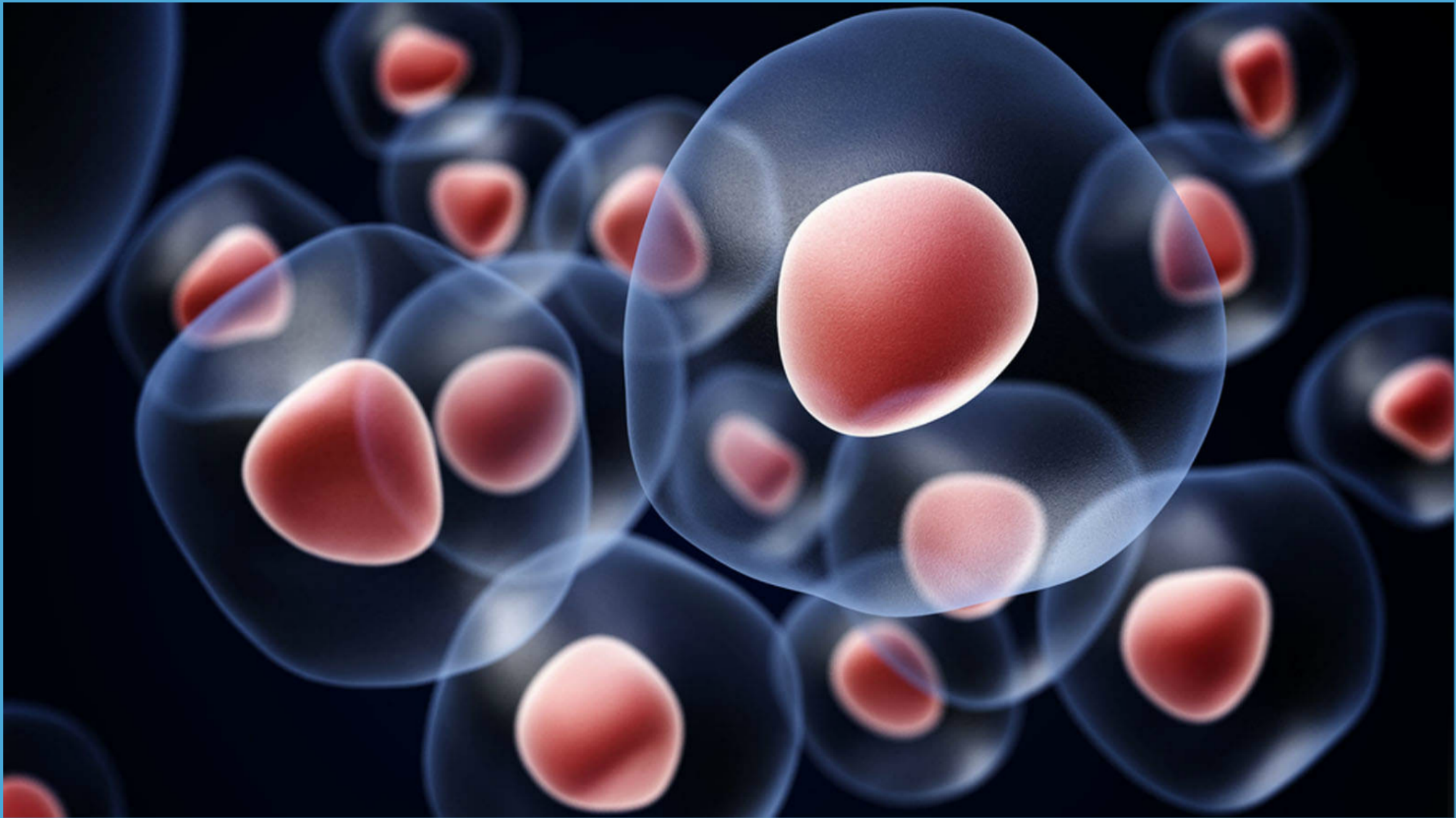
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Embryonic Stem
Cells

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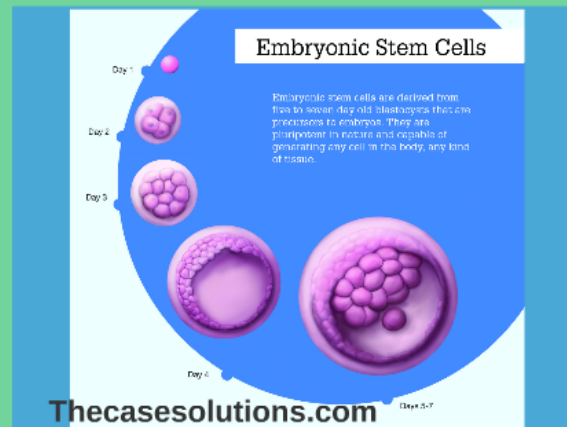
Primitive cells found in a 5-day old embryo that are capable of dividing without differentiating for a prolonged period, and are known to develop into cells and tissues of the three primary germ layers.



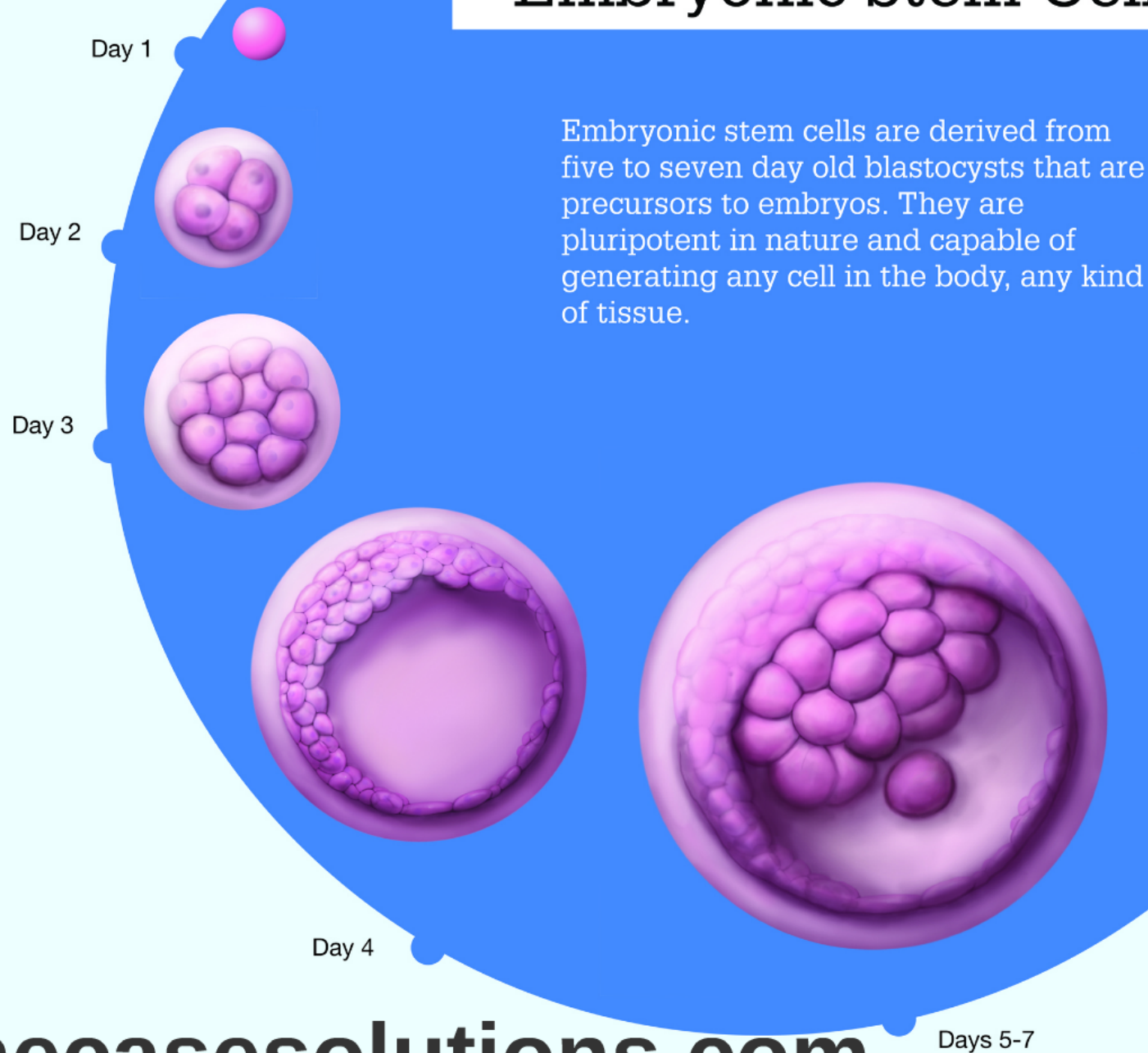
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