

Development: Type of Cells

Totipotent - means this cell can become any type of cell, all embryonic / Adult
ex. **zygote** = fertilized egg

Pluripotent - can develop into most cells just not some embryonic cells
ex. Blastocyst / stem cells

can become most cells

Multipotent - Adult stem cells.

These are cells limited to replacing cells of the same tissues.

Ex: Bone marrow - Blood
heart
skeletal muscle
brain

★ The most specialized of the 5 cells.

