

EPIBOLY

Meaning: Epiboly is the process in embryonic development where cell layers expand and move to enclose a region, often over a yolk.

1. Epiboly is a crucial process in embryonic development that involves the expansion of cell layers over the yolk.
2. In the study of developmental biology, epiboly refers to the movement of epithelial cells to enclose a region.
3. The phenomenon of epiboly can be observed in several species, including frogs and fish, during their early stages of growth.
4. Researchers have found that disruptions in epiboly can lead to significant developmental abnormalities in embryos.
5. Understanding epiboly is essential for scientists aiming to manipulate embryonic development for regenerative medicine.

Source: sentences.whatistheurl.com

<https://sentences.whatistheurl.com/sentence/epiboly>