

BLASTULA

Meaning: Blastula: a hollow sphere of cells formed early in embryonic development, preceding the formation of the gastrula.

1. The blastula stage is crucial in the early development of an embryo.
2. Scientists study the blastula to understand cell differentiation processes.
3. During fertilization, the zygote rapidly divides to form a blastula.
4. The structure of the blastula can vary significantly among different species.
5. In amphibians, the blastula is formed after several rounds of cleavage.
6. Embryologists often use the blastula to investigate developmental biology.
7. The transition from the blastula to the gastrula marks a key developmental milestone.
8. Researchers observed the formation of a blastula in their laboratory experiments.
9. Understanding the characteristics of the blastula can help in regenerative medicine.
10. The morphology of the blastula can reveal important information about embryonic health.

Source: sentences.whatistheurl.com

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