

ENDOTHELIUM

Meaning: Endothelium is a thin layer of cells lining the blood vessels and lymphatic vessels that regulates vascular function and homeostasis.

1. The endothelium plays a crucial role in regulating vascular function and maintaining homeostasis.
2. Injury to the endothelium can lead to a cascade of inflammatory responses and vascular diseases.
3. Researchers are investigating how endothelial cells can be manipulated to improve tissue regeneration.
4. The endothelium acts as a barrier between blood and surrounding tissues, influencing nutrient exchange.
5. Changes in endothelial cell function are associated with various conditions, including hypertension and diabetes.

Source: sentences.whatistheurl.com

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