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An embolus (plural emboli; from the Greek  $\xi\mu\beta$ o $\lambda$ o $\zeta$  "clot, lit. ram") is any detached, traveling intravascular mass (solid, liquid, or gaseous) carried by circulation, which is capable of clogging arterial capillary beds (create an arterial occlusion) at a site distant from its point of origin.

Illustration depicting embolism from detached thrombus By contrast there are non-traveling blockages that develop locally from vascular trauma or epithelial pathology and vascular inflammation — like atheroma, thrombi. However, if a thrombus breaks loose from its genesis site it becomes a thrombo-embolus and if not broken down during transit, may cause embolism(s).

The term was coined in 1848 by Rudolf Ludwig Karl Virchow.

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