

Fibrin degradation product

D-dimer (a specific fibrin degradation product): high levels are associated with Deep-vein thrombosis and PE ¹⁾.

D-dimer: a **fibrin degradation product**, showed a **sensitivity** of 97.1%, **specificity** of 91.2%, a **negative predictive value** of 99.6%, and a **positive predictive value** of 55.7% ²⁾ for **Cerebral venous sinus thrombosis diagnosis**

A normal D-dimer level by a sensitive **radioimmunoassay** or **ELISA** may help identify patients with a low probability of **cerebral venous thrombosis** (Level II). However, if suspicion is high, further evaluation is indicated.

¹⁾

Ginsberg JS, Wells PS, Kearon C, et al. Sensitivity and Specificity of a Rapid Whole-Blood Assay for D-dimer in the Diagnosis of Pulmonary Embolism. Ann Intern Med. 1998; 129:1006-1011

²⁾

Kosinski CM, Mull M, Schwarz M, et al. Do normal **D-dimer** levels reliably exclude **cerebral sinus thrombosis**? Stroke. 2004; 35:2820-2825

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