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Case Reports *Acta Neurol Belg.* 2025 Jun;125(3):865-867. doi: 10.1007/s13760-025-02726-x.

Epub 2025 Jan 18.

A case of fatal cerebral air embolism in a patient with Osler-Weber-Rendu Disease

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PMID: 39825214 DOI: [10.1007/s13760-025-02726-x](https://doi.org/10.1007/s13760-025-02726-x)

Abstract

Osler-Weber-Rendu syndrome, or hereditary hemorrhagic telangiectasia (HHT), is a rare vascular disorder characterized by arteriovenous malformations (AVMs) in various organs, including the lungs^[1]. Pulmonary AVMs (PAVMs) are especially worrisome due to their potential to form right-to-left shunts, resulting in life-threatening complications such as paradoxical embolism and stroke ^[5] ^[6] ^[7]. We present a case of fatal air embolism in a young patient with a known history of HHT and recurring hemoptysis.

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