A band of dura mater connecting the anterior and posterior clinoid processes of the sphenoid bone; may become ossified.

A paper presents an anatomical description of the ossified interclinoid ligament which was found in a male human skull. In the case studied the ossified ligament exists as a bony bridge between the anterior and posterior clinoid processes on the left side of the skull. The length of this connection was measured as 5.0 mm, while its thickness was 3.2 mm. We conjecture that the presence of a considerably thick bony trabecula within the sella region might have had an impact on the course of the internal carotid artery or the oculomotor nerve, causing compression of these structures ¹⁾.

Mechanical compression of the third cranial nerve against the unyielding interclinoid ligament of the cavernous sinus wall tends to bring about slow-onset nerve palsy.

1)

Skrzat J, Szewczyk R, Walocha J. The ossified interclinoid ligament. Folia Morphol (Warsz). 2006 Aug;65(3):242-5. PubMed PMID: 16988924.

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