

Gastroduodenal Artery Aneurysm: A Case Report

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Gastroduodenal artery (GDA) aneurysms are rare but highly fatal. There are only 74 cases reported in English and Japanese literature in 55 years. GDA aneurysms have a mortality rate of 40% if the artery ruptures, and 30-50% of all GDA aneurysms rupture.

GDA aneurysms have a broad presentation of symptoms and due to their high mortality rate, it is important that medical providers consider GDA aneurysm as a differential diagnosis.

Our case report of a 52 year old male whose ruptured GDA was successfully identified and treated discusses the rarity and severity of a GDA aneurysm, as well as the importance of recognizing signs, symptoms and associated conditions in order to avoid a fatal outcome.