# A case of Mesenteric Vasculitis

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## Abstract

Vasculitis is an inflammatory disorder of blood vessels, can affect vessels of any type in any organ. Gastrointestinal (GI) manifestations of vasculitis are considered rare and the presentation is often nonspecific ranging from gastrointestinal dysfunction such as motility disorders to ischemia that may result in ulceration and perforation. GI involvement is frequent in polyarteritis nodosa (PAN), Henoch-Schönlein purpura and also often noted in microscopic polyangitis and Takayasu arteritis. The diagnosis and classification of vasculitis depends on a combination of clinical, serological, radiological and histological findings. In this report we describe a new case of localized vasculitis of the gastrointestinal tract involving the celiac trunk.

## Image



Figure 1: Contrast-Enhanced abdominal CT



Figure 2: Contrast-Enhanced CT Abdomen: Improvement of the narrowing at the origin of the celiac trunk (*white arrow*) and a small aneurysm at the origin of the hepatic artery (*red arrow*).



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Mazen medical Intern was born in Alkhobar on November, 15th 1992. Member in Saudi Diabetes And Endocrine Association (SDEA) Since 2015. Member in Sanad Children's Cancer Support Association Since 2014. has participated and organized several events and campaigns as the annual pre-conference public education activity "Neurosurgery public Awareness Campaign" , "Save a Life" section at the annual Scitech Emergency Medicine Exhibit, 7th and 8th medical career day. Currently work on several researches as cardiovascular response to aerobic exercises in children with type one diabetes mellitus and functional barriers experienced by patients after long- term clubfoot surgery.

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**Notes/Comments:**

Category: Oral presentation

We are three Medical Interns working in this Case report and as we agreed that it will presented by Mazen (Oral presentation) and the three of us hope to have the certificates of participation kindly.

Thanks a lot

Best regards