Turkish Journal of Medical Sciences

Turkish Journal

of

Medical Sciences





medsci@tubitak.gov.tr

Scientific Journals Home Page

Abnormal growing of the abdomen due to mesenteric lipodystrophy

Nazan KARAOĞLU¹ Mehmet Ali KARAOĞLU² Mehmet Noyan ZENGER³ Seda ZENGER⁴

Department of Medical Education and Informatics (TEBAD), Selçuk University, Faculty of Meram Medicine, Konya - TURKEY

Department of Internal Medicine Clinic, Bilgi Hospital, Konya - TURKEY

³ Department of Radiology, Bilgi Hospital, Konya - TURKEY

⁴ Department of Radiology,

Meram Training and Research Hospital of the Health Ministry, Konya - TURKEY

<u>Abstract:</u> Mesenteric lipodystrophy is a rare and benign disease characterized by non-specific inflammation of mesenteric fat. Nomenclature of the disease changes according to the histological features and clinical presentation. The etiology is still obscure, and the clinical presentation and laboratory tests are non-specific. In the majority of cases, the diagnosis is primarily based on computerized tomography (CT) features. There is no specific treatment available for mesenteric lipodystrophy. Radical surgical treatment is not advised. We report a case of distended abdomen caused by mesenteric lipodystrophy along with ultrasonography (US), CT and magnetic resonance (MR) findings and a review of the literature.

Key words: Abdomen, mesenteric lipodystrophy, sclerosing mesenteritis

Turk J Med Sci 2009; 39(4): 651-654.

Full text: pdf

Other articles published in the same issue: Turk J Med Sci,vol.39,iss.4.