

Primary Aortoenteric Fistula: Case Report

R. Costea, E.C. Zărnescu (Vasiliu), N.O. Zărnescu, S. Neagu

“Carol Davila” University of Medicine and Pharmacy, University Emergency Hospital,
Second Department of Surgery, Bucharest, Romania

Abstract

We report the case of an elderly woman, 81 years old, who was admitted in our department for hematemesis, hematochezia and lower abdominal pain. The abdominal ultrasound and the CT scan diagnosed a primary aortoenteric fistula between an abdominal aortic aneurysm (AAA) and the second part of the duodenum, which is a very rare localization regarding this condition. Surgical pathology, diagnosis and management are discussed.

Key words: aortoenteric fistula, gastrointestinal bleeding, abdominal aortic aneurysm

Corresponding author: Narcis Octavian Zărnescu MD

“Carol Davila” University of Medicine and Pharmacy,
University and Emergency Hospital Bucharest
Second Department of Surgery
169 Splaiul Independentei, sector 5, 050098, Bucharest, Romania
E-mail: nzarnescu@gmail.com