

Torsion of Wandering Spleen

Walid Shalata^{1*} and Kayed Al-Athamen²

¹The Legacy Heritage Oncology Center & Dr. Larry Norton Institute, Soroka Medical Center & Ben-Gurion University, Beer-Sheva, Israel

²Department of Hematology, Soroka University Medical Center, Faculty of Health Sciences, Ben Gurion University, Beer Sheva, Israel

*Corresponding author: Shalata W, MD, Resident Physician in Oncology, The Legacy Heritage Oncology Center & Dr. Larry Norton Institute, Soroka Medical Center & Ben-Gurion University, Beer-Sheva, Israel, Tel: +972 (0)54 2967100; E-mail: <u>walid.shalata@gmail.com</u>

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Clinical Image Description

A 25-year-old female with a medical history of congenital dyserythropoietic anemia type I (average of hemoglobin level was 8 gr.) and mild iron overload, presented to the emergency department due to a history of abdominal bloating and a 1-week of

abdominal pain especially in left upper quadrant. During physical examination was noted tenderness and a mass in the midabdominal area. A computed tomography (CT) scan was performed and showed torsion of wandering spleen (splenomegaly 17×13 cm that pushes the intestinal loops (red square)), ischemic areas in the spleen and splenic vein thrombosis. The patient underwent an urgent splenectomy (also she was treated with anti-pneumococcal vaccine (PNEUMOVAX)). As known that hemolytic anemia increasing the risk for thrombotic manifestations (venous thromboembolism), therefore since the surgery the patient is on anticoagulation therapy.