

5<sup>th</sup> European Conference on

# Clinical and Medical Case Reports

September 07-08, 2017 Paris, France

## Case report: An amazing case of mixed osteoclastic and pleomorphic giant cell tumor of the pancreas in a 53 years old man

Mahmoud El-Shafei<sup>1</sup>, Yahya Abou El-wafa<sup>2</sup>, Nafissa El-Badawy<sup>3</sup>, Maissa El-Maraghy<sup>4</sup> and Ahmed El-Shafei<sup>5</sup>  
Ain Shams University, Egypt

Giant cell tumors of the pancreas come in three varieties-osteoclastic, pleomorphic, and mixed histology. These tumors have distinctive endoscopic, clinical, and cytological features. Giant cell tumors have a controversial histogenesis, with some authors favoring an epithelial origin and others favoring a mesenchymal origin. The true origin of these lesions remains unclear at this time. These are also very rare tumors but proper identification and differentiation from more common pancreatic adenocarcinoma is important. The risk factors of these tumors and the prognosis may be different from those associated with standard pancreatic adenocarcinoma. In this case report, we will discuss a case of a 53 years old gentlemen who presented with a 6 month history of vague abdominal pain, imaging studies revealed a distal pancreatic mass infiltrating the spleen. Distal Pancreatectomy and Splenectomy was done and the patient was discharged home after having an uneventful postoperative period.

### Biography

Mahmoud El-Shafei has completed his MD degree in General Surgery, Faculty of Medicine, Ain Shams University (1994) and completed the ISO Training course-Quality system documentation-Atlantic Engineering-Management Academy (AEMA). He is currently working as a Professor of General and Laparoscopic Surgery, Ain Shams University, Egypt. He is also a Consultant of General, Laparoscopic & Oncosurgery in Ain Shams Specialized Hospital & Eldemerdash University Hospital. He is a Visitor Consultant of General, Laparoscopic & Oncosurgery, Shobra Health Insurance Hospitals and General Transportation Hospitals from 2006 to till date.

drmahmoudshafei@yahoo.com

### Notes: