A Case of Desmoid Tumor in the Mesostenuim Diagnosed after the Operation of the Esophageal Cancer

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Abstract

The patient was 58-years-old male who had esophagectomy and gastric replacement for the esophageal cancer in September, 2011. A large tumor in mesostenuim was unexpectedly found in abdominal CT after a year and a half the surgery and suspected the metastasis from the cancer because of the mild accumulation on the tumor in the PET-CT. The operation was performed and we found a white hard mass in the mesentery which diameter was about 7×7cm. The tumor was diagnosed with the desmoid tumor and had no evidence of any malignancies in the pathological examination. We reported this relatively rare case of the desmoid tumor after the operation of the esophageal cancer with some literature reviews.

Key words: Esophageal cancer, Desmoid tumor, mesostenium, PET-CT