

腹膜播種を伴った膵体尾部癌に対し膵体尾部切除後 TS-1が著効し腹膜播種の消失を認めた1例

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A Case of Effective Treatment with TS-1 for Advanced Pancreatic Cancer with Peritoneal Metastasis

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Abstract

A 60-year-old man was admitted to our hospital with anorexia. Abdominal CT revealed an avascular tumor at the tail of the pancreas measuring 39×31mm. Preoperative serum CA19-9 was 1430 U/ml. During laparotomy, peritoneal dissemination was observed and confirmed pathologically. A palliative distal pancreatectomy was performed. The patient was treated with TS-1 after the operation. TS-1 (120mg/day) was orally administered for 4 weeks followed by a drug-free 2-week period as 1 course. At the completion of 2 courses, ascites and peritoneal metastasis disappeared on CT. Serum CA19-9 also dropped to 37 U/ml. He remained well without any symptoms and pursued normal activity for 10 months. He died of peritoneal dissemination 14 months after diagnosis. TS-1 chemotherapy seems to be a safe and effective regimen for pancreatic cancer with peritoneal metastasis.

Key words: pancreatic cancer, chemotherapy, TS-1, dissemination

はじめに

腹膜播種を伴う膵尾部癌に対し膵体尾部切除術施行後
テガフル・ギメラシル・テオラシルカリウム配合剤 (TS-1[®]) 単独療法により著効を認め、腹膜播種が消失した症例を経験したので報告する。

症 例

患 者：60歳，男性
主 訴：食欲不振
既往歴，家族歴：同胞に肺癌の発症あり
現病歴：2003年12月から食欲不振が出現したため，近医受診。腹部CTにて膵尾部癌と診断され，2004年1月当科紹介入院となった。

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