

## 動脈塞栓術により救命し得た膵仮性嚢胞内出血の1例

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## A Case of Pancreatic Pseudocyst with Internal Hemorrhage Treated by Transcatheter Arterial Embolization

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### Abstract

We report a case of the pancreatic pseudocyst in which hemostasis was achieved by transcatheter arterial embolization (TAE). A fifty-six year-old male presented with upper abdominal pain. An abdominal CT revealed pancreatic pseudocyst 7cm in diameter localized in the pancreatic tail. The hemorrhage from pseudoaneurysm to the pancreatic pseudocyst was diagnosed. Celiac angiography revealed the extravasation from the branch of the left gastric artery. The hemostasis was achieved by TAE. Two months later, he had a severe abdominal pain and severe anemia. A CT scan showed massive ascites and intraperitoneal hemorrhage. Extravasation from the branch of the left gastric artery was revealed by angiography. TAE using microcoil was carried out and hemostasis was achieved again. The course of post-TAE was uneventful. One month after the TAE, a CT scan showed complete resolution of the pseudocyst. We conclude that TAE is a minimally invasive and highly effective treatment for hemorrhage of pancreatic pseudocyst.

**Key words:** pancreatic pseudocyst, transcatheter arterial embolization, hemorrhage

### 緒 言

膵仮性嚢胞は、急性、慢性膵炎の約10~15%に生じる<sup>1)</sup>。そのうち膵嚢胞内出血は約10%に認められ、その死亡率は25~45%と高率で<sup>2)</sup>、重篤な合併症の一つである。近年、interventional radiology (以下、IVRと略記)が盛んに行われるようになり、出血のコントロールも動脈塞栓にて積極的に行われている。今回我々は、膵仮性嚢胞出

血を2回きたし、いずれも左胃動脈分枝からの出血を同定し得、動脈塞栓術により止血が得られた膵仮性嚢胞の一例を経験したので文献的考察を加えて報告する。

### 症 例

症 例：56歳、男性

主 訴：心窩部痛

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