

## Acute Pancreatitis: Extrapancreatic Necrosis Volume as ...

<https://pubs.rsna.org/doi/10.1148/radiol.15141494>

**Introduction**

Materials and Methods

Results

Discussion



Acute pancreatitis is a common inflammatory disease of the pancreas with increasing incidence in the Western world (1). It is a complex process in which pancreatic enzyme activation causes local pancreatic damage, resulting in an acute inflammatory response. Acute pancreatitis remains a disease of unpredictable outcome, with a **mortality rate of between 10% and 15%** (2). The most common causes of acute pancreatitis are biliary tract stones and alcohol abuse. The widely accepted Atlanta classification...

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**n Extrapancreatic necrosis volume** measurement is a promising technique for the evaluation of the severity of **acute pancreatitis** and provides valuable informa-tion that could improve early risk assessment without modifying prescription habits. Advances in Knowledge **n Extrapancreatic necrosis volume** is associated with clinical out-

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Acute pancreatitis is a common inflammatory disease of the pancreas with increasing incidence in the Western world (1). It is a complex process in which pancreatic enzyme activation causes local pancreatic damage, resulting in an acute inflammatory response. Acute pancreatitis remains a disease of unpredictable outcome, with a **mortality rate of between 10% and 15%** (2). The most common causes of acute pancreatitis are biliary tract stones and alcohol abuse. The widely accepted Atlanta classificati...

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