

Pathogenesis and aetiology of acute pancreatitis

Pathogenesis	Aetiology
Ductal obstruction	Gallstones
	Post ERCP
	Malignancy
	Mucinous tumours
	Pancreas divisum
	Sphincter of Oddi dysfunction
Acinar cell injury	Alcohol
	Trauma

	Trauma Ischaemia Drugs (e.g. corticosteroids, azathioprine and thiazides) Infection (e.g. mumps)
Defective intracellular	Genetic
transport	Hypercalcaemia

Autoimmune

Key: ERCP = endoscopic retrograde cholangiopancreatography

Hypertriglyceridaemia