

SOMATOSTATINA AND ACUTE PANCREATITIS

Baldea Corina

Somatostatin was demonstrated to have a wide variety of biological effects that it might be therapeutically useful in a large number of clinical indications.

Mechanism of action in acute pancreatitis inhibition of pancreatic reactions, cytoprotection, motility of the sphincter of Oddi, the reticuloendothelial system and endotoxaemia.

Somatostatin was originally identified in hypothalamic extracts as a tetradecapeptide is a precursor of the tetradecapeptide (1-6).