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### Basic Study

Effect of Sheng-jiang powder on obesity-induced pancreatic inflammatory injury *via* stimulating activation of the adiponectin-adenosine 5'-monophosphate-activated protein kinase signalling pathway in rats

Miao YF *et al.* SJP on obesity-induced pancreatic inflammatory injury

Yi-Fan Miao, Juan Li, Yu-Mei Zhang, Lv Zhu, Huan Chen, Ling Yuan, Jing Hu, Xiao-Lin Yi, Qiu-Ting Wu, Mei-Hua Wan, Wen-Fu Tang

### Abstract

#### AIM

To investigate the mechanisms through which Sheng-jiang powder (SJP) ameliorates obesity-induced pancreatic inflammatory injury.

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作者: JL Frossard - 2009 - 被引用次数: 81 - 相关文章

2009年11月14日 - **Pancreatic injury** is mild in 80%-90% of patients who recover without .... is related to the **injury** of acinar cells and to the **activation** of **inflammatory and** endothelial cells. .... **rats** increases **pancreatic protein and** amylase secretions, this **effect** being related to the **stimulation** of CCK release **through activation** of ...

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2016年5月31日 - In normal pancreas, obesity promotes inflammation and fibrosis. ... Importantly, cancer lesions in obese mice and patients have an increased ... in the pancreatic tumor microenvironment, thus stimulating tumor progression. .... (A) Effect of obesity on activation of major signaling pathways in tumors.

### Ginseng and obesity - ScienceDirect

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Moreover, in high fat diet-induced obese and diabetic individuals, ginseng has ... the anorexic effect of leptin in HFD-fed mice and leptin p-STAT3 signaling in the ... Pancreatic lipase inhibitors can prevent obesity by increasing fat excretion into .... In fact, ginseng or ginsenosides also activate the AMPK