




 **Current Issue**

 **Browse Issues**

 **Search**



 **About this Journal**

 **Instruction to Authors**

 **Online Submission**

 **Subscription**

 **Contact Us**



 **RSS Feed**

Acta Medica Iranica

2009;47(4) : 1-3

The ulcerogenic effect of Indomethacin in diabetic rats

"Adl Golchin G, Ejtemaei Mehr Sh, Najibnia M "

Abstract:

We have studied the ulcerogenic effect of indomethacin in streptozocin. Induced diabetic rats. Streptozocin (65 mg kg-1) was injected intraperitoneally to male wistar rats. The blood glucose concentration was determined continuously. Blood glucose level increased significantly ($P < 0.001$) after 30 days. Gastric erosions were induced by intraperitoneal injection of indomethacin (50 mg kg-1) in fasted animals. A significant ($P < 0.001$) increase in ulcer index was found in diabetic rats

Keywords:

Diabetic rats , Gastric ulcer , Streptozocin

TUMS ID: 1250

Full Text HTML  Full Text PDF  658 kB

top ▲

[Home](#) - [About](#) - [Contact Us](#)

TUMS E. Journals 2004-2009
Central Library & Documents Center
Tehran University of Medical Sciences

Best view with Internet Explorer 6 or Later at 1024*768 Resolutions