

Animal care and use statement

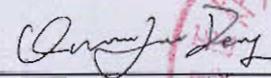
Name of Journal: World Journal of Gastroenterology

Title: Reducing colonic damage with chemical stimulation of hypothalamic paraventricular nucleus on ulcerative colitis in rats

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The animals were maintained in a room under standard conditions of light, feeding and temperature (23°C, 12h/12h light/dark, 50% humidity, ad libitum access to food and water) for two weeks prior to experimentation. The animal protocol was designed to minimize pain or discomfort to the animals. The animals were fasted for 24 h with access to water ad libitum before induction of colitis. Each rat was sedated by an intraperitoneal injection of phenobarbitone (35 mg kg⁻¹). Following completion of the experiment, rats were killed using ether anesthesia.

Signature: 

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