EFFECTS OF PROTECTION MENIRAN EXTRACT (Phyllantus niruri Linn) DAMAGES AGAINST WHITE RAT STOMACH HISTOLOGICAL (Rattus norvegicus) INDUCED ALCOHOL

ABSTRACT

This study aimed to determine the effect of the extract meniran (Phyllantus niruri Linn) as a white rat gastric protection due to alcohol exposure. This study uses 5 groups of Wistar rat strain with 2 -3 months of age. Each group was given alcohol and extract meniran with variation doses. P0 dose group (0.1% CMCNa 1ml), P1 (25% alcohol 1ml), P2 (25% alcohol 1ml and 3.15 mg / kg of 1ml meniran extract), P3 (25% alcohol and 10mg/kg of 1ml meniran extract) and P4 (25% alcohol and 33.15 mg/kg of 1ml meniran extract). After the treatment was given for 3 weeks, histopathological examination of the stomach and visible damage based scoring method used and proven meniran extract protects the stomach from damage caused by alcohol.

Keywords: Phyllantus niruri Linn, Gastroprotektor, Alcohol.