



## MEDICAL TIPS

ETERNA-MD Tablets

Issue VII, No.26, 2023

### **Ondansetron: recommended antiemetics for patients with acute pancreatitis? a population-based study**

*Wu G et al. Front Pharmacol 2023; 14.*

- Ondansetron (OND) is a common antiemetic used in acute pancreatitis in ICU patients.
- The MIMIC-IV study among 1030 pancreatitis patients in the ICU included 663 patients receiving OND and 367 patients not receiving OND.
- Primary outcome measured was a 90-day prognosis and the secondary outcomes were hospital survival and overall prognosis.
- Patients receiving OND presented better in-hospital 90 day and better overall survival curves as compared to the non-OND group of patients.

**In ICU acute pancreatitis patients, ondansetron administration was associated with better 90-day outcomes and the recommended minimum total dose might be suggested to be 4-8 mg.**

