



# CLINICAL INSIGHTS

*EXCEL Division of Blue Cross Laboratories*

**P-PPI Tablet**

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## **Pantoprazole and Vonoprazan Performed Well in Preventing Peptic Ulcer Recurrence in Low-Dose Aspirin Users**

*An, H., Chen, J., Li, S. et al. Dig Dis Sci 69, 670–682 (2024).*

- Low-dose aspirin (LDA) administration is associated with an elevated risk of recurring peptic ulcer (PU) and gastrointestinal (GI) hemorrhage.
- Systematic review and network meta-analysis aimed to comprehensively assess the effectiveness of diverse medications in preventing the recurrence of PU and GI hemorrhage in patients with a history of PU receiving long-term LDA therapy.
- 11 Randomized clinical trials (RCTs) were included with relevant studies since inception till March 2023.
- The analysis underscored pantoprazole was the most efficacious for reducing the risk of PU recurrence followed by Vonoprazan as compared to placebo.

**Patients with a history of PU receiving LDA, pantoprazole and vonoprazan might be the optimal choices to prevent PU recurrence and GI hemorrhage.**

