

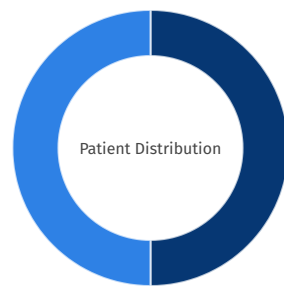
Analgesics for Pain Management in Surgery

Saba Munir, Ashraf Zia, Farah Arshad



Study Goal

Assess tapentadol vs tramadol for postoperative pain control, nausea, and vomiting.



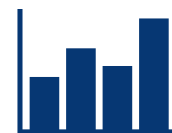
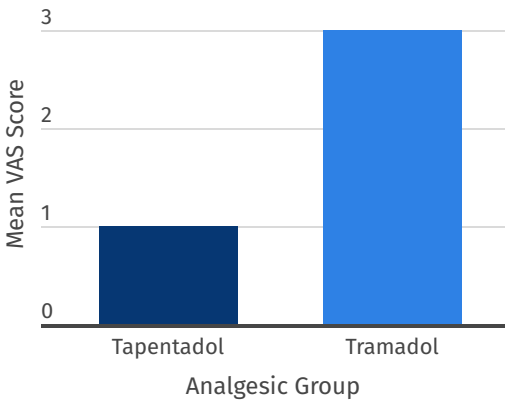
Patients

60 patients enrolled, randomized into two groups for analgesic comparison.



Methodology

Randomized controlled trial conducted at Jinnah Hospital with ethical guidelines followed.



Results

Tapentadol group showed significantly lower mean VAS scores compared to tramadol.



PONV Rates

While PONV was lower in tapentadol, it was not statistically significant.



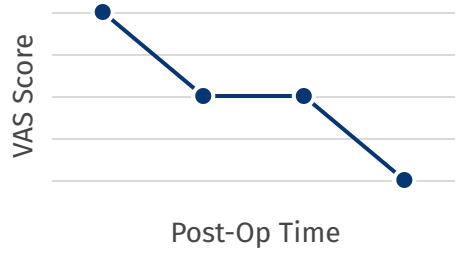
Discussion

Tapentadol shows promise with better pain control and lower nausea in elective surgeries.



Findings

Significant pain reduction with tapentadol; PONV trend also favorable but not significant.



● VAS Score Over Time



Conclusion

Tapentadol 75 mg is superior to tramadol 100 mg for postoperative pain management, enhancing recovery and satisfaction.