

Does Pre-operative Gastric Ultrasound Influence Anaesthetic Decision-Making in Chronic Pain Patients? A Prospective Observational Cohort Study.

Research and Development Committee, Danat Al Emarat Hospital approval number (RPDAE/2026/102),

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## Gastric POCUS in Chronic Pain Patients

Table 1. Baseline Characteristics of the Study Population

Characteristic	Overall (n = )
Age (years)	
Sex Female / Male	
BMI (kg/m <sup>2</sup> )	
ASA I / II / III	
Chronic opioid use	
OME dose (mg/day)	
Pain score (NRS)	
Fasting solids (h)	
Fasting fluids (h)	

Data Collection Table

Comorbidities: Diabetes, GERD, neurological disorders	
Procedure: Procedure type planned sedation	
Gastric POCUS: Content type CSA Estimated volume Risk category	
Management Impact: Change in anaesthetic plan	
Safety Outcomes: Regurgitation, hypoxia, airway events	