Clinical Question

Does the timing of endoscopy affect clinical outcomes in patients presenting with acute upper gastrointestinal bleeding?



Methods

- Retrospective, territory-wide, adult cohort
- Baseline adjusted by inverse probability of treatment weighting (IPTW) method

Urgent (t \leq 6 hr) n = 1,008 Early (6 < t \leq 24 hr) n = 3,865 Late (24 < t \leq 48 hr) n = 1,601

Results







Urgent (t ≤ 6)	1.43 (1.24 - 1.65)
Early (6 < t ≤ 24)	Reference
Late (24 < t ≤ 48)	1.25 (1.08 - 1.45)
Urgent (t ≤ 6)	1.22 (1.11 - 1.33)
Early (6 < t ≤ 24)	Reference
Late (24 < t ≤ 48)	1.04 (0.94 - 1.15)