

Table 1. Baseline Procedural Ecosystem Characteristics of the ALEBON Dataset

Characteristic	Value
Total procedural encounters	496
Study period	June 2025 – May 2026
Mean procedural encounters per month	41.3
Mean ASCI score $\pm$ SD	3.84 $\pm$ 2.09
Median ASCI score (range)	4.0 (1–11)
Procedural Environment	
Minor procedure environment	185 (37.3%)
Ambulatory outpatient surgery center	251 (50.6%)
Hospital-based operative environment	60 (12.1%)
Procedural Ecosystem Categories	
Routine cataract procedures	171 (34.5%)
Complex cataract procedures	80 (16.1%)
Cataract + MIGS procedures	48 (9.7%)
Intravitreal injection procedures	68 (13.7%)
Laser procedures	107 (21.6%)
Other integrated procedures	22 (4.4%)
ASCI Complexity Stratification	
Low complexity	185 (37.3%)
Moderate complexity	147 (29.6%)
High complexity	158 (31.9%)
Very high complexity	6 (1.2%)