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The Future of Obesity Management:
From Weight Loss to Health Gain
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STANDARDIZED LAPAROSCOPIC SLEEVE GASTRECTOMY

Technical Steps and Outcomes in 600 Consecutive Primary Cases

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Series & Study Design

600
primary LSG patients

2024–2025
retrospective series

1 surgeon
identical technique

50 min
mean operative time

Primary endpoints: intraoperative and early postoperative complications

Secondary endpoint: one-year total weight loss (%TWL)

Technical steps

FULL FUNDUS MOBILIZATION
Reduce retained fundus

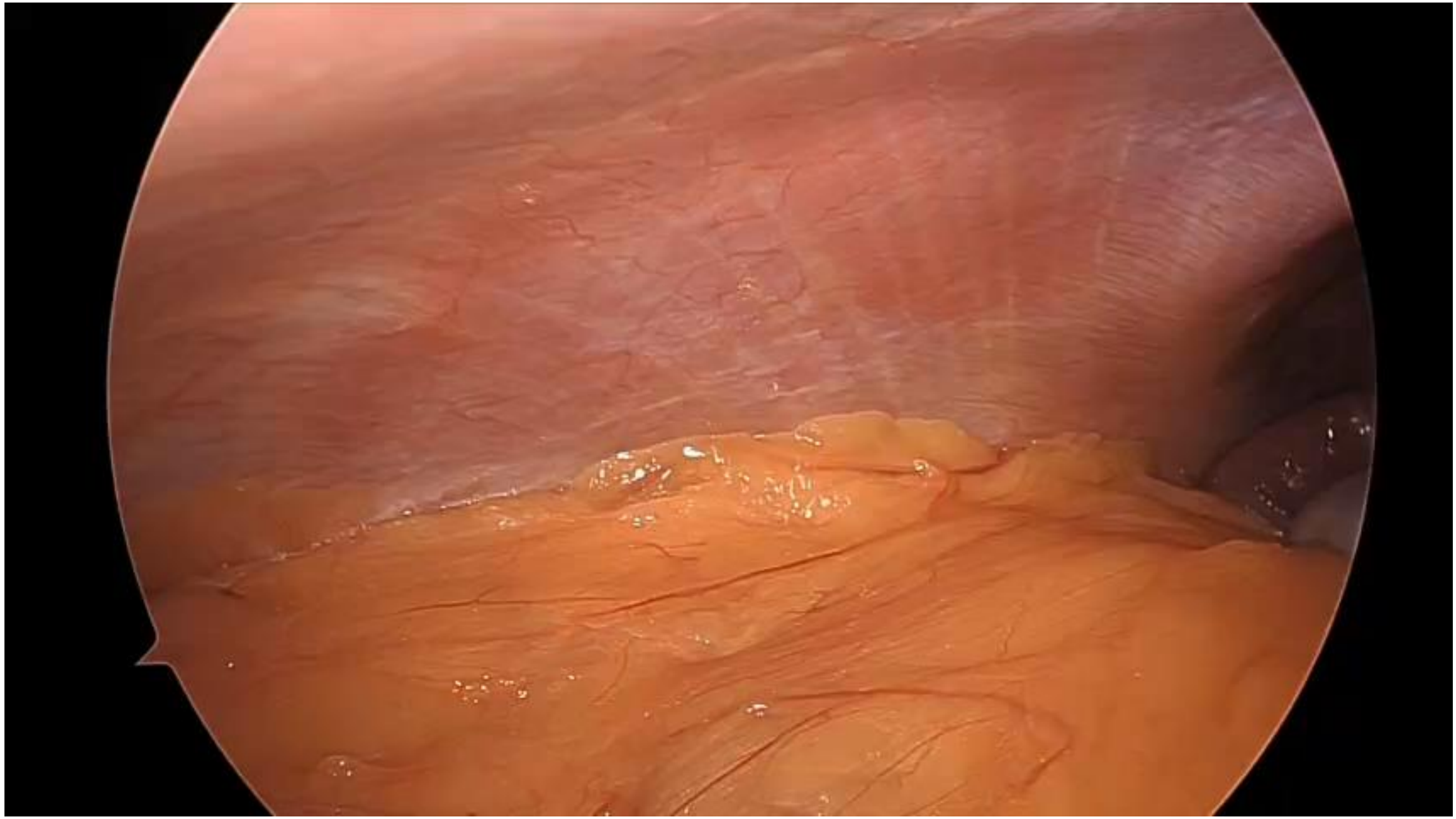
ANGLE OF HIS EXPOSURE
Define proximal anatomy

36–38 Fr CALIBRATION
Consistent sleeve geometry

2–6 cm FROM PYLORUS
Standardized starting point

NO TORSION
Maintain sleeve alignment

OMENTOPEXY
Seroserosal fixation



Early Outcomes

600 consecutive primary LSG patients

0%	0%	0.5%	2	1
staple-line leak	mortality	overall complications	post-op bleedings	rectus sheath hematoma

Postoperative bleeding: 2/600 (0.33%) — one Clavien–Dindo II, one IIIb

Rectus sheath hematoma: 1/600 (0.16%) — Clavien–Dindo II

One-Year Weight-Loss Outcome

32%

mean Total Weight Loss (%TWL) at 1 year

Substantial one-year weight loss was achieved alongside a very low early morbidity rate.

Thank you