

# LHC Power Bander: Differentiator Sheet

This document compares the LHC Power Bander to existing hemorrhoid relief options. It highlights the advantages of the LHC Power Bander for both patients and medical professionals.

## Highlighted Differentiators

### For Patients:

- *Non-invasive, no surgery*
- *Fast recovery – return to daily activities same day*
- *No need for anesthesia*
- *Minimal pain due to above-dentate placement*
- *Convenient in-clinic treatment, no hospital stay*

### For Medical Professionals:

- *Simple one-button operation – minimal training*
- *Single-use – no sterilization or reprocessing needed*
- *Lower cost-per-treatment compared to surgery or capital devices*
- *Consistent band placement reduces errors*
- *Ideal for busy practices, urgent care, and non-surgical specialties*

Feature / Criteria	LHC Power Bander	Traditional RBL	Hemorrhoidectomy (Surgery)	OTC Creams/Suppositories	Infrared/Laser Coagulation
Treatment Type	Non-invasive ligation with disposable device	Manual ligation	Surgical excision	Symptom relief only	Heat-based coagulation
Procedure Time	12 seconds	10–15 minutes	30–60 minutes	N/A	10–20 minutes

Pain Level	Minimal to none	Mild–Moderate	High	Varies	Mild
Anesthesia Required	No	No	Yes	No	Sometimes
Recovery Time	No recovery time	1–2 days	1–3 weeks	N/A	1–2 days
Number of Treatments	1–2 visits (max 3)	1–3 treatments	1 (usually definitive)	Ongoing use	1–3 treatments
Risk of Bleeding	Low	Moderate	High	Low	Moderate
Infection Risk	Low (singleuse)	Moderate (reusable tools)	High	Low	Moderate
Device Simplicity	One-button operation	Manual placement	Surgical complexity	N/A	Energybased device
Training Required	Few minutes (<1 hr)	Moderate	Extensive surgical skill	None	Moderate
Target Grades	Grade I–III	Grade I–III	Grade III–IV	Grade I	Grade I–II
Cost to Practice	Low device cost + CPT 46221	Moderate tool cost	High (OR, anesthesia, staff)	Low	Moderate to high
Patient Convenience	Same-day return to normal routine	Requires setup, short downtime	Hospital prep, time off needed	At-home, no provider	Outpatient, some prep
Reimbursement Eligible	Yes (CPT 46221)	Yes (CPT 46221)	Yes (surgical codes)	No	Yes (varies)
User Experience	Streamlined, minimal error	Technically variable	Complex, resourceheavy	Passive relief	Requires precision

Device Type	Single-use, clean, compact	Reusable applicator	Surgical tools	Creams, wipes	Machines, probes
Patient Satisfaction	High — quick, comfortable, convenient	Moderate	Low- Moderate	Low	Moderate