

Introducing The HET™ Bipolar System

The HET™ Bipolar System is a gentle, simple and effective¹ non-surgical treatment method for symptomatic Grades I and II internal hemorrhoids.

Gentle

- Consistent compression
- Low treatment temperatures
- Minimal pain to the patient²

Simple

- Non-surgical technique
- Treatment takes only seconds to complete
- Quick case turnaround

Effective

- Treatment of all hemorrhoids in one procedure
- Low treatment temperature minimizes collateral tissue damage



HET™ Bipolar Forceps Product Features



TISSUE CLAMPING WINDOW

CLEAR ANOSCOPE DESIGN



TISSUE THICKNESS GAUGE

LED ILLUMINATION



HET™ Bipolar System Features & Benefits

The HET™ Bipolar System is a patented technology that allows for the gentle, simple, and effective¹ treatment of all symptomatic grades I and II hemorrhoids in a single procedure.

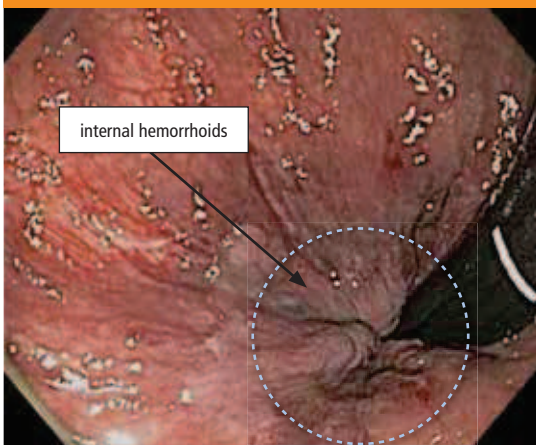
Feature	Benefit
Atraumatic Tissue Clamping Window	<ul style="list-style-type: none">• Accurate tissue targeting and control• Delivers consistent compression to tissue resulting in uniform therapy delivery in an in-vivo study.• The treatment targets the area above the dentate line and its low treatment temperature minimizes collateral tissue damage
LED Illuminated Anoscope	<ul style="list-style-type: none">• Improves visualization, especially in dark rooms• Eliminates need to purchase separate illumination system and anoscope
Tissue Thickness Gauge	<ul style="list-style-type: none">• Enables consistent treatment of hemorrhoids• Visual confirmation that optimal amount of tissue has been grasped for treatment
Economically Viable	<ul style="list-style-type: none">• Adapts to standard bipolar generators³, eliminating the need for an additional capital purchase• Established reimbursement

Treatment Results

Below is a representation of results from one treatment session of several large internal, symptomatic grade I hemorrhoids.

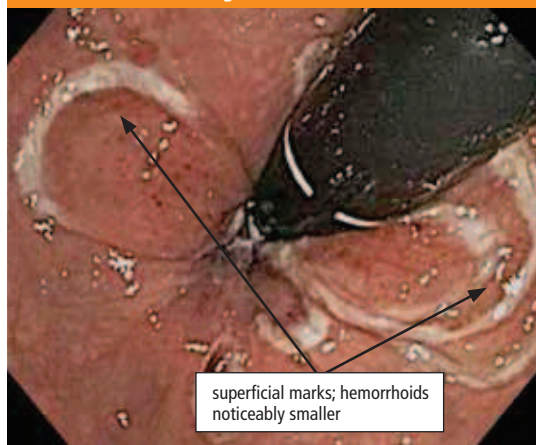
PATIENT 1

Before Treatment



Large internal hemorrhoids

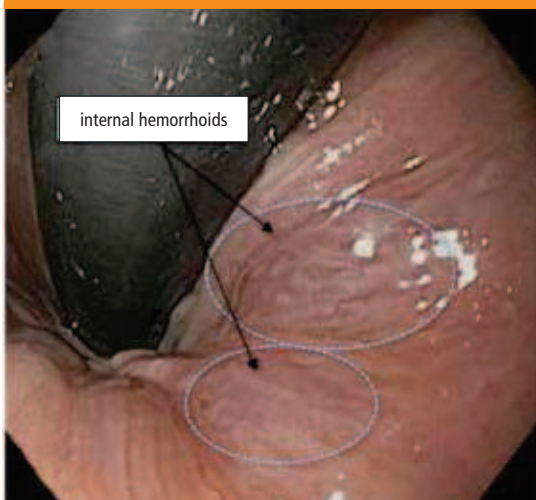
Immediately After Treatment



Resolution of hemorrhoids, superficial coagulation marks

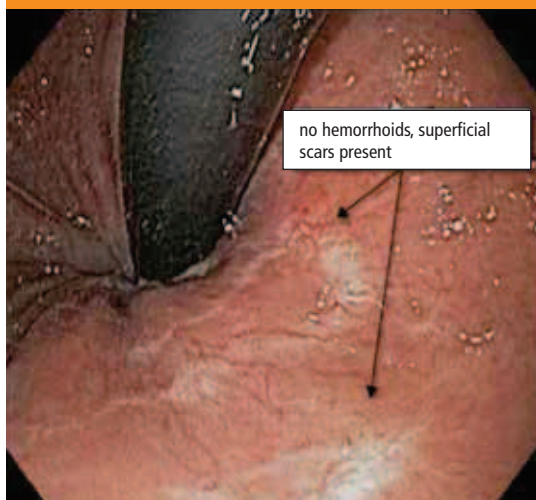
PATIENT 2

Before Treatment



Symptomatic internal hemorrhoids

5-Months Post Treatment



Resolution of hemorrhoids replaced with superficial scars

References

1. The HET™ Bipolar System demonstrated effectiveness in a single center retrospective study with 23 patients. Kantsevov S, Bitner M. Nonsurgical treatment of actively bleeding internal hemorrhoids with a novel endoscopic device (with video). *Gastrointestinal Endoscopy*, Vol 78, No. 4 : 2013. 649-653.
2. All patients tolerated treatment without complaints immediately following the procedure in a single center retrospective study with 23 patients. Kantsevov S, Bitner M. Nonsurgical treatment of actively bleeding internal hemorrhoids with a novel endoscopic device (with video). *Gastrointestinal Endoscopy*, Vol 78, No. 4 : 2013. 649-653.
3. The HET™ Bipolar System is compatible with the Covidien SurgiStat™ II Electrosurgical Generator and Conmed Hyfrecator™* 2000. For more information about compatibility with other generators, please contact your local sales representative.
4. Compared to Infrared Coagulation. The HET™ Bipolar System maximum temperature was 55°C. Redfield infrared coagulation model 2100 maximum temperature was 155.7°C. Piskun G, Tucker R. New bipolar tissue ligator combines constant tissue compression and temperature guidance: histologic study and implications for treatment of hemorrhoids. *Medical Devices: Evidence and Research*, 2012.
5. Compared to Redfield infra-red coagulation model 2100. Piskun G, Tucker R. New bipolar tissue ligator combines constant tissue compression and temperature guidance: histologic study and implications for treatment of hemorrhoids. *Medical Devices: Evidence and Research*, 2012.