Non-Clinical Value of CELON Elite

Treat Smart - Procedure-oriented Solution for Optimal Patient Outcome

CELON Elite

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Benefits

Cost effective through OR optimization

Advanced surgical safety with low complication rate

Simplified move of rhinology procedures to outpatient setting

- CELON **enables the move of procedures from the OR to outpatient settings**. This decreases overnight stays and hospitalization costs, lowers the running cost of the facility (including staff), and may increase the capacity for procedures.
- CELON's Smart Tissue Monitoring for safe and efficient procedures offers a **controlled treatment**, which avoids overdose effects and injures less collateral tissue with no major complications during surgery.[1,2]
- The CELON Elite generator offers a **safe and efficient solution for several ENT applications**. Next to procedure-oriented treatments, also standard monopolar and bipolar modes can be used, allowing access to a wide range of compatible electrosurgical devices.
- The CELON method requires only a short training session and can generally be performed on an outpatient basis.

Value Dimensions

CELON Elite provides added value for you and your staff

Economics

Cost and Cash-Flow Management

- Generator also functions as general electrosurgical power supply.
- Disposable device incurs no maintenance or reprocessing costs.
- Optimized resource consumption for turbinate reduction surgeries.[3]

Efficiency

Process and Workflow Management

- Facilitates move of low-risk procedures out of OR, frees up time for more complex procedures, and may reduce waiting lists.
- Saves time with minimal setup and personalized settings.

Value

Safety

Patient and Staff Well-Being

- Very low complication rate.[4]
- Patients report minimal to low pain during and after the procedure.[1,5]
- Reduced risk of cross-infection as it is a disposable device.

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Experiences of Moving to Outpatient Surgery using CELON

Mr Jonathan Joseph
CELON for Outpatient Turbinate Reduction

“The procedure that I first started with in the office or the ambulatory setting was turbinate reduction, and I use radiofrequency using the CELON probe. And firstly, it is an effective way of managing inferior turbinate hypertrophy and relieving nasal obstruction. But also, it was a relatively simple procedure that I felt that would be a good one to start with. It doesn’t take very long, giving good anesthesia to that area so that patients don’t feel any pain is relatively straightforward. And that allowed me to learn the trade effectively of awake surgery.”

Find out about more experiences on our website: **www.olympus.eu/MOVE**

Safety, Efficiency - Make a Safe Move

“Moving the treatment of inferior turbinate hypertrophy in outpatient settings instead of OR setting has proven to be equally effective in selected patients. Additionally, I experience no difference in clinical outcomes.”

- Prof. Manuele Casale, Università Campus Bio-Medico di Roma, Italy

Time Saving - Move for Better Patient Satisfaction

“The total treatment time of inferior turbinate hypertrophy in an outpatient setting is about 20 minutes, so it is significantly faster than in the OR setting. What did stand out to me, though, were the ***significant savings in time and costs, as I can now treat more patients, safely****. Even more important, the clinic can increase its profit using the OR time for other surgeries.”*

- Prof. Manuele Casale, Università Campus Bio-Medico di Roma, Italy

Cost Saving - Move Towards Better Value

“The time difference of performing Celon turbinate reduction under local anaesthesia instead of general anaesthesia delivers significant cost savings for the facility. This results from the removal or reduction of OR and recovery room time, less personnel needed, less medication needed, and lower hospitalisation costs, as patients no longer require an overnight stay, when Celon is used.”

- Prof. Manuele Casale, Università Campus Bio-Medico di Roma, Italy

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