



Moving beyond Parkinson



Patient information





Improvement of movement capabilities

The GONDOLA™ device has been developed to give the AMPS treatment (Automated Mechanical Peripheral Stimulation), a therapeutic approach to improve motor symptoms due to Parkinson's disease.

The AMPS treatment can be effective in:

- reducing Freezing of Gait, a symptom that has limited or no response to currently available treatments,
- reducing slowness of movements (bradykinesia),
- improve balance and postural stability.

These improvements reduce the risk of falls.



Benefits deriving from the GONDOLA™ treatment are in most cases perceived immediately after the first application, may last for three to five days, and regular use of the device allows to maintain benefits overtime.

Best results can be obtained when motor symptoms are more visible, it means that patients in intermediate and advanced stages of PD will benefit most of the AMPS treatment.

The efficacy of the device on Freezing of Gait symptom allows – for the first time ever! – to overcome this problem and to limit its impact, giving patients back independence and self-confidence.

The improved movement capabilities achieved thanks to GONDOLA™ device have a significant impact on improving Quality of Life of patients and caregivers.



An innovative approach to the treatment of motor symptoms in Parkinson's disease

GONDOLA™ is an innovative portable medical device designed for patients living with Parkinson's Disease. It has been designed for personal home use.

The GONDOLA™ device gives the AMPS treatment, a proprietary, non-invasive therapy based on pressure stimulations applied in specific areas of both feet; these stimulations allow to interact with the central nervous system and to reduce the motor symptoms that affect Parkinson's patients.

The device needs personal configuration; thanks to this customization it can be comfortably used at home without need of specialized assistance.

Regular use of the device once or twice a week, according to patient's needs, allows to maintain benefits overtime.



The AMPS treatment given via the GONDOLA™ device is an add-on to current medications, which need to be continued in compliance with indications of the treating doctor.

The GONDOLA™ device has no known side effects and does not interfere with pharmacological treatments. Moreover, the GONDOLA™ device is compatible with implanted pacemakers (DBS).

Interested patients need to verify their response to the GONDOLA™ treatment in order to assess the improvements induced by the AMPS therapy and their duration after the GONDOLA™ application.

A consultation with specialized personnel in a Gondola Medical Technologies SA authorized center can be requested directly via the company website: www.gondola-parkinson.com



How it works The innovative treatment given via the GONDOLA™ device is based on a non-invasive, pressure-based stimulation of the peripheral nervous system given with a predetermined sequence according to patient's specific parameters.

This peripheral stimulation induces a higher activation of brain regions involved in motor functions and visuo-spatial information processing.

During use, the patient lies on a bed, and a trained adult person fits the two units of the device on the patient's feet, links them using the provided connection cable, then activates the device; the overall treatment requires less than 2 minutes.

At the end of the stimulation cycle the device is removed from the patient's feet and stored in its carrying bag.



Easy to carry and to use

The GONDOLA™ device has been designed to be easily used at home according to the patient's needs, with the assistance of a trained adult.

Specialized assistance is only required for initial setup and for periodic maintenance (e.g. replacement of batteries).

The GONDOLA™ medical device is easy to use, and is easy to carry in its practical bag thanks to the lightweight (less than 5 Kg) and this size, smaller than a carry-on bag.

Battery life is approx. 6 months, when device is used twice a week.



Quality of Life The improved independence deriving from the AMPS treatment given via the GONDOLA™ device has a positive impact on Quality of Life, and allows a better enjoyment of social life, with increased interaction with family, friends and work environments.



Where to find it The GONDOLA™ medical device is available at selected medical centers authorized by Gondola Medical Technologies SA.

At these centers patients can:

- verify their response to the AMPS treatment given via the GONDOLA™ device,
- receive personal configuration of their own GONDOLA™ device,
- receive training for home use of the device, and qualified technical support.

Find the GONDOLA™ center nearest to you on **www.gondola-parkinson.com** or send an email at: **info@gondola.org**

Disclaimer

The information contained in this document is not intended as a replacement of your treating doctor's advice. Patients should not use the information contained in this document for diagnosing or treating a health disease, or for altering an existing course of treatment. Gondola Medical Technologies SA advises patients to always comply with therapies as prescribed by the treating doctor.



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GONDOLA™ is a CE 0476 medical device
Read carefully the safety notices,
warnings and instructions for use.

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