

LATITUDE[™] Calculation of Projected Longevity Report

Dear Doctor.

As part of our continuous effort to support your daily activities please find enclosed the report of the Calculation of Projected Longevity of the devices followed with LATITUDE.

We are confident that this technical information that continuously estimates device longevity based on the device programming and observed performance parameters will help you manage your patients and minimise the risks of complications associated with surgery. Specifically, such information should improve their confidence in the devices and therapy.

Here is the European calculated longevity average per stimulation mode:

	Number of devices in LATITUDE	Calculated Projected Longevity (Years)	Mean Implant Time (Years)	Mean Remaining Battery Capacity (Ah)
VR	22809	15.1	4.6	1.4
DR	18175	13.0	4.3	1.3
CRT-D	29268	10.4	3.7	1.4





CHEMISTRY Li/MnO₂ chemistry



CAPACITY
1.9 Ah usable battery capacity



Advanced manufacturing



- · Not intended to replace longevity estimates.
- Analysis of aggregate LATITUDE Patient Management system data from over 70.252 patients on January 2022. Data on file.
- Individual symptoms, situations, circumstances, and results may vary. This information is not intended to be used for medical diagnosis or treatment or as a substitute for professional medical advice.
- Device programming was determined by physicians. Accordingly, the aggregate average represents a mean value that is based upon real-world programming.
- The data reflects projected longevities based upon parameter settings, rather than observed performance.
- This information is a defined data set and could change in the future.
- The low variability may be the result of the devices still being quite young. As the devices continue to age, patient differences in pacing and other factors may cause greater variability in the Approximate Time to Explant.
- The LATITUDE data is assumed to be representative of the general patient population.

Please don't hesitate to contact your sales representative to ask any questions or to provide any feedback.

