

What is Titration Feedback

Titration Feedback enables patients to share their experience in real time during therapy. Pressures can be adjusted instantly based on patient tolerance. After each cycle, a pop-up appears on the screen prompting the patient to give a simple thumbs-up or thumbs-down response. This can only be done in Manual Mode.



Why it matters

Interactive titration improves patient comfort and gives clinicians actionable insights

Titration ensures MI-E is both effective and tolerable – maximizing cough flows and secretion clearance while minimizing airway collapse, glottic closure, and discomfort.

How does it work

Real-Time Feedback

After each cycle, patients can provide a thumbs up or thumbs down if they preferred those pressure / time settings.



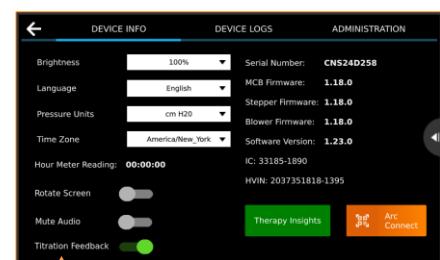
How to enable Titration Feedback



1. Press "Settings" icon



2. Press "Device Settings"

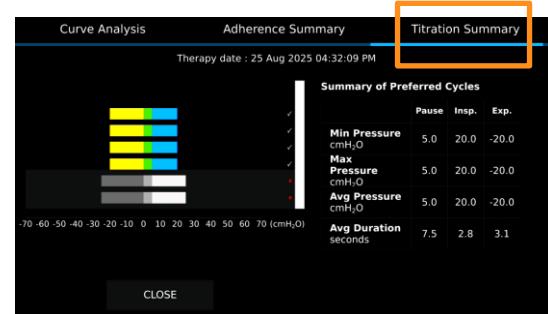


3. Enable "Titration Feedback"

Titration Summary

A summary of the titration feedback

- Provides a horizontal bar graph for each cycle with pressure value for each phase.
- The feedback from the user (thumbs up/down/no response) correlates to the check/cross/empty mark against each cycle.
- A summary of the applicable cycles(excluding thumbs down/crossed ones) are shown in a table so a clinician decision can be made based on the min, max, and avg. pressure data.
- Titration Summary only shows feedback on the last manual mode therapy.

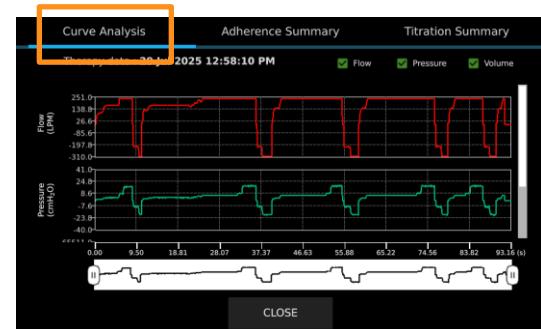


Waveform-guided titration allows more precise, patient-specific adjustment of MI-E pressures, avoiding under- or over-pressurization. The best MI-E settings are individualized, balancing effective cough flows with patient comfort and airway

Curve Analysis

Allows clinicians to review the most recent therapy flow, pressure, and/or flow waveforms.

- Review the last therapy's real time flow and pressure curves.
 - Uncheck either pressure or flow to increase the size of waveform.
- Use the range sliders on the bottom to zoom into a specific section of the therapy.



1. Lalmolda, C., Prados, H., Mateu, G., Noray, M., Pomares, X., & Luján, M. (2019). Titration of Mechanical Insufflation–Exsufflation optimal pressure combinations in neuromuscular diseases by flow/pressure waveform analysis. *Archivos de Bronconeumología*, 55(5), 246–251.