

## Solve the burden of disconnected patients once and for all

Disconnected patients is one of the major pain points for device clinics.

- 18.6% of the followed patients are disconnected<sup>1</sup>.
- 70% of medical centers have at least 10% of disconnected patients<sup>1</sup>.
- Ensuring connectivity to remote transmitters is key to an optimal patient follow-up.
- Managing disconnected patients is a time-consuming process with low added-value for the medical team.

**How many billing opportunities do you miss due to disconnected patients?**



### Remote monitoring of cardiac implants is the new standard of care:

- Reduces mortality by 38% within a year<sup>2</sup>.
- Is a 1A recommendation<sup>3</sup> in international guidelines .
- Is reimbursed in many countries.
- Reduces hospitalization and decreases care costs<sup>4</sup>.

## Achieve greater efficiency through reduced workload

Save time and automate procedures



All procedures are automated: clinicians and nurses will not need to contact patients or disable RM for non-responding patients

Increase revenue



Clear visibility that reduces risks of missing billing opportunities

Improve quality of patient care



An effective device's connection is crucial to remote monitoring and reduces the risk of missing critical cardiac events from disconnected patients.

Improve patient adherence



Involve patients in their medical care and strengthen patient compliance

1. Observed on 22,105 patients with Medtronic and Abbott implanted cardiac devices, remotely monitored on 7 May 2021. Implicit internal data.  
 2. Hindricks, et al. "Daily remote monitoring of implantable cardioverter-defibrillators: insights from the pooled patient-level data from three randomized controlled trials", 2017.  
 3. HRS Expert Consensus Statement on remote interrogation and monitoring for cardiovascular implantable electronic devices, 2015. Slotwiner & al.  
 4. Sutton, B., Zigler, J., Gopinathannair, R., Deam, C., & Graver, R. (2013). Improved health outcomes and cost-savings with remote monitoring of cardiac implantable electronic devices. Presented at the meeting of the Heart Rhythm Society, Denver, CO. Retrospective claims analysis of Medicare 5% sample Limited Data Set Standard Analytical Files claims and enrollment data across all manufacturers.

# IMPLICITITY® solution

Managing non-transmitting patients is a burdensome task for all telecardiology teams. Through this new feature, IMPLICITITY® aims to help caregivers achieve a clinical and operational increase in efficiency, streamline their remote monitoring workflow and encourage patient engagement in their medical follow-up.



## OPTIMIZING YOUR PATIENT'S REMOTE MONITORING EXPERIENCE

This functionality is optional. If you agree with your patients to activate it, do remind them that they are likely to receive a message if a disconnection occurs.

## How does it work?



### Alerts on the IMPLICITITY® platform

If the patient is disconnected on the manufacturer's website, the medical team is notified on the IMPLICITITY® platform. You can filter patients by disconnection status and enable the SMS functionality.



### Connectivity follow-up on the IMPLICITITY® platform

The information provided by the patient is visible on the IMPLICITITY® platform. The alert will automatically be snoozed until the date indicated by the patient. If the patient reconnects, the alert will be archived automatically on the IMPLICITITY® platform, without any action from your side.

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### Possible disconnection reasons:

- Technical issue with the transmitter
- Vacation
- Hospitalization
- Unplugged transmitter
- Other reasons

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### Automatic text message sent to the patient

The patient receives a link by a text message leading him to an application where she/he can enter the reason for her/his disconnection.



*Note: Patients can also opt out and disable the sms option. In this case, the medical team receives an alert on the IMPLICITITY® platform and the SMS option will be automatically deactivated.*

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Request a demo!  
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