

09 Mar 2023 | Interviews

Cardio Conversations: Abbott Aspires To Build 'Future Ready' CRM Devices

by [Reed Miller](#)

In this special extra episode of *Medtech Insight's* podcast series on cardiovascular technology, editor Reed Miller talked to Vish Charan, the divisional vice president of product development in Abbott's cardiac rhythm management division.

[Abbott](#) aspires to be a leader in development of "future-ready" cardiac rhythm management (CRM) devices that do not need to be frequently replaced or explanted.

Late last year, *Medtech Insight* talked to Leonard Ganz, Abbott's CRM business as its divisional vice president of medical affairs and chief medical officer, to talk about the company's development of leadless CRM devices, including Aveir VR, the only leadless pacemaker with unique mapping capabilities that can be easily retrieved as the patient's need for new therapies change. (Also see "[Exec Chat: Abbott Bets On Modular And Leadless Devices To Be The Future Of Cardiac Rhythm Management](#)" - Medtech Insight, 10 Aug, 2022.)

To get the engineer's perspective on how Abbott is trying to keep up with [Boston Scientific](#) and [Medtronic](#) in this space, editor Reed Miller recently talked to Vish Charan, the vice president of product development in Abbott's CRM division.

Charan is all too familiar with the challenges of managing traditional cardiac leads, since he started his career as an engineer working on cardiac leads at [St. Jude Medical](#); he joined Abbott as an operations leader when Abbott acquired St. Jude about six years ago.

He also talked about his role with the company, the future of transvenous devices, and the potential to reach more patients earlier in the progression of arrhythmia to save lives and costs.

Use the player below to hear the whole interview.

[Click here to explore this interactive content online](#) ✨

Further Reading

For more information on leadless CRM technology discussed in this interview, check out these articles from Medtech Insight.

[Minute Insight: Abbott Rolls Out Navitor Next-Gen TAVR System To Catch Up To Medtronic And Edwards](#)

[Medtronic's Extravascular ICD Hits Targets In Trial; Will Soon Compete With Boston Scientific's S-ICD](#)

[Exec Chat: Abbott Bets On Modular And Leadless Devices To Be The Future Of Cardiac Rhythm Management](#)

[Cardio Conversations: Abbott's Electrophysiology CMO Christopher Piorkowski On Cardiac Mapping, PFA, VT And More](#)

[Minute Insight: Abbott's Aveir VR To Take On Medtronic's Micra In US Leadless Pacemaker Market](#)

[Cardiovascular Catch-Up: Abbott Launches Trial Of Dual-Chamber Leadless Pacer; Cardialen Studies Low-Energy Arrhythmia Treatment; And More](#)

[Boston Scientific Advances First 'Modular' Cardiac Rhythm Management System](#)

Further Listening

Our other podcasts are available on [Apple Podcasts](#), [Google Podcasts](#), [SoundCloud](#) and [TuneIn](#) - also now on [Spotify Podcasts](#) - and via smart speakers if one of these platforms has been set up as your default podcast provider.