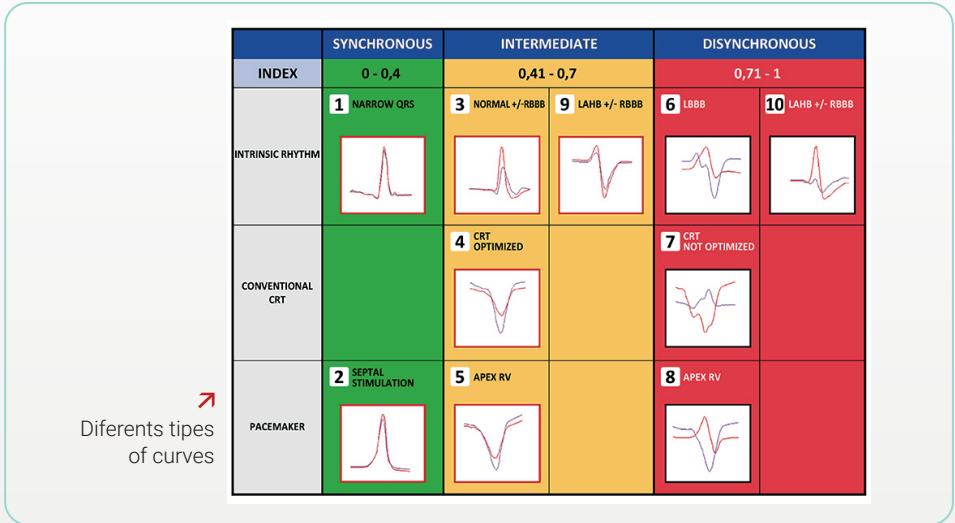


EXO SYNCHROMAX®

Can you really resynchronize without assessing cardiac electrical synchrony?



It is a common sense question: how can we "resynchronize" without establishing the degree of electrical synchrony before and after the implant procedure?

Assessment of cardiac synchrony with classical methods could be cumbersome, expensive, require additional manpower, expertise and is time-consuming. Also, many times it is operator-dependent.

Nowadays there is a new tool. **SYNCHROMAX®** is a simple, reliable, accurate and noninvasive way of assessing cardiac synchrony. It is based on a proprietary software that acquires heart signals and after averaging and processing them produces an Electrical Synchrony Index altogether with a pair of self-explanatory curves showing on real-time the degree of inter-ventricular synchrony.

Before the implant, **SYNCHROMAX®** can help identify non-responders to CRT; during the implant of a conventional pacemaker, **SYNCHROMAX®** can make para-Hisian pacing extremely easy by guiding the operator to the optimal pacing site; and after the implant it is used to individualise optimized programming of pacemakers, ICD and CRT devices.

F461-MK-EN-01