



## EnduraLife battery technology offers substantial cost savings and reduces major clinical complications for patients.

### Clinical Challenge

Patients are receiving Cardiac Implantable Electronic Devices (CIEDs) earlier<sup>1</sup>, living longer<sup>2</sup>, and prefer longer lasting devices<sup>3</sup>. Battery technology is a key consideration for physicians, who must balance optimizing device features for patients with battery longevity.

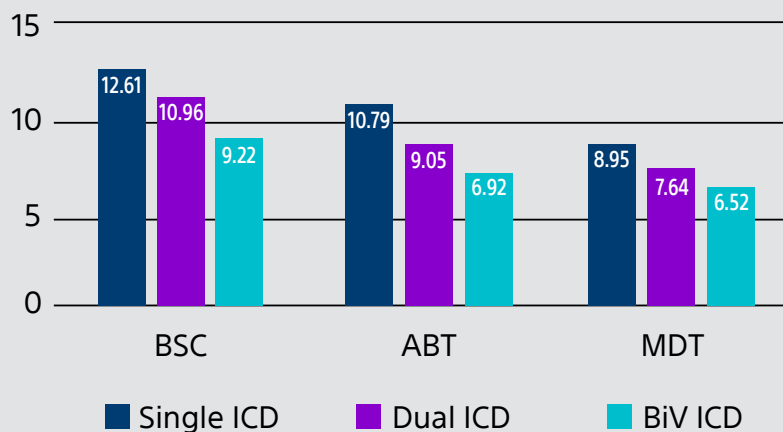
### The Solution

Boston Scientific's proprietary EnduraLife Battery Technology features Li/MnO<sub>2</sub> chemistry, industry-leading battery capacity, and built-in efficiencies that empower physicians to fully optimize device capabilities without compromising battery life. This translates to fewer replacements and lower risk of major complications for patients.

### Clinical Evidence

- Devices with EnduraLife battery longevity have been consistently validated to last longer than competitive devices, most recently shown to last 2–3 years longer on average across manufacturers in real-world ICD/CRT-D data.<sup>4</sup>
- Increasing utilization of larger capacity devices vs. less capacity devices has been shown to decrease **annual reduction in major complications by 39%** in both Medicare and VA populations.<sup>5,6</sup>

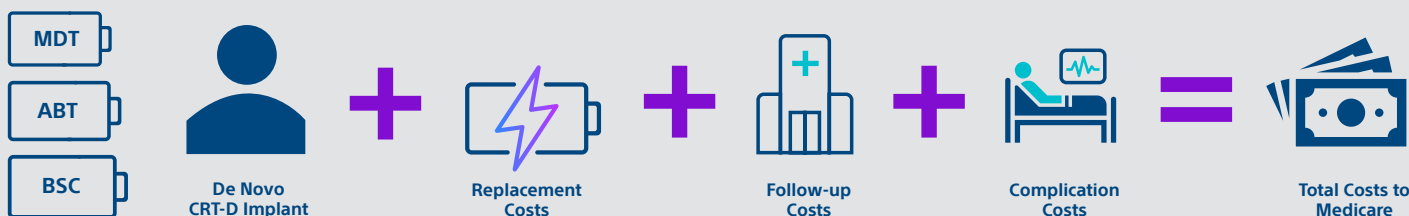
### Capacity in Years<sup>4</sup>



### Improving Financial Health

- Choosing lower capacity devices vs. larger capacity ones could lead to 36% greater costs to Medicare over 6 years and 4 times more total per-patient replacement costs.<sup>7</sup>
- Exclusive use of larger capacity devices could lead to **> \$500M in cost savings** over 6 years.<sup>7</sup>

### Six-year Time Horizon<sup>7</sup>



## REFERENCES

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