

# **Micra & EV-ICD**

## Selected Graphics

**Medtronic**

**2020 Institutional Investor & Analyst Day**

October 14, 2020



INVESTOR DAY 2020

**Mike Marinaro**

President, Cardiac Rhythm Management

## Disrupting core therapies and creating new market segments



Micra™ AV



Micra™ AR



EV-ICD™

Micra™ AR and EV-ICD™ are investigational worldwide and not approved for sale or distribution.

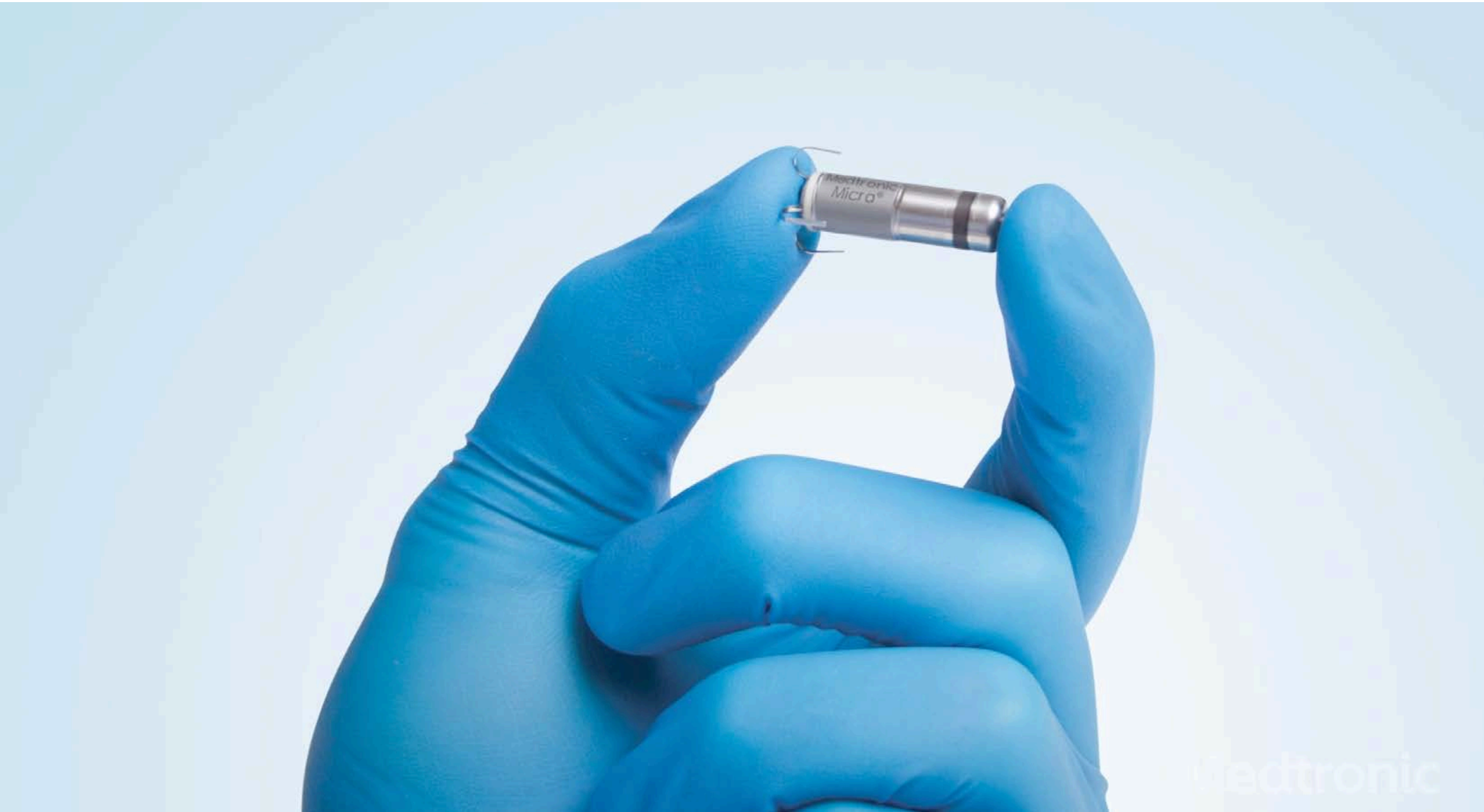


Leadless pacing  
global market growth

\$2B

by 2030

Medtronic

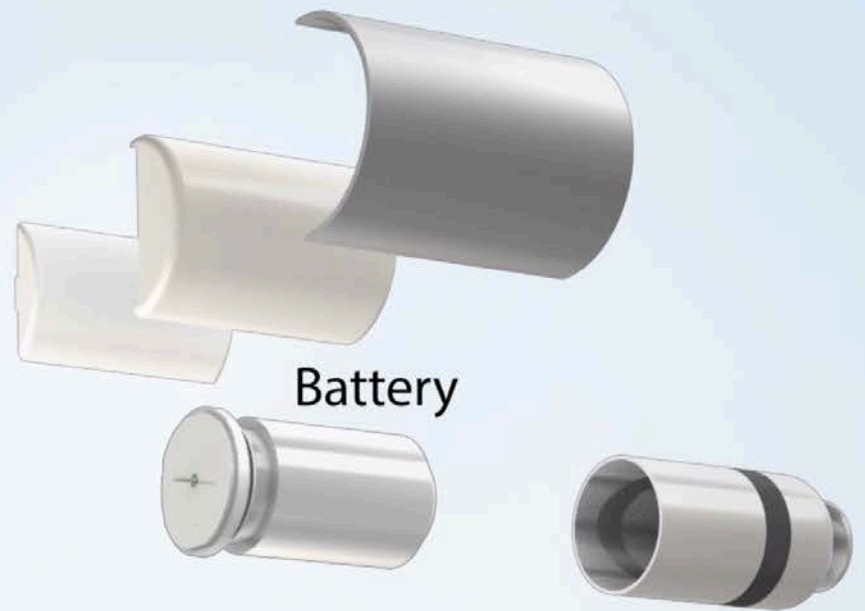
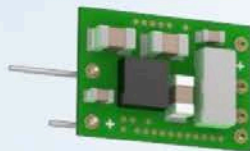


Micro<sup>®</sup> electronic



Fixation

Electronics



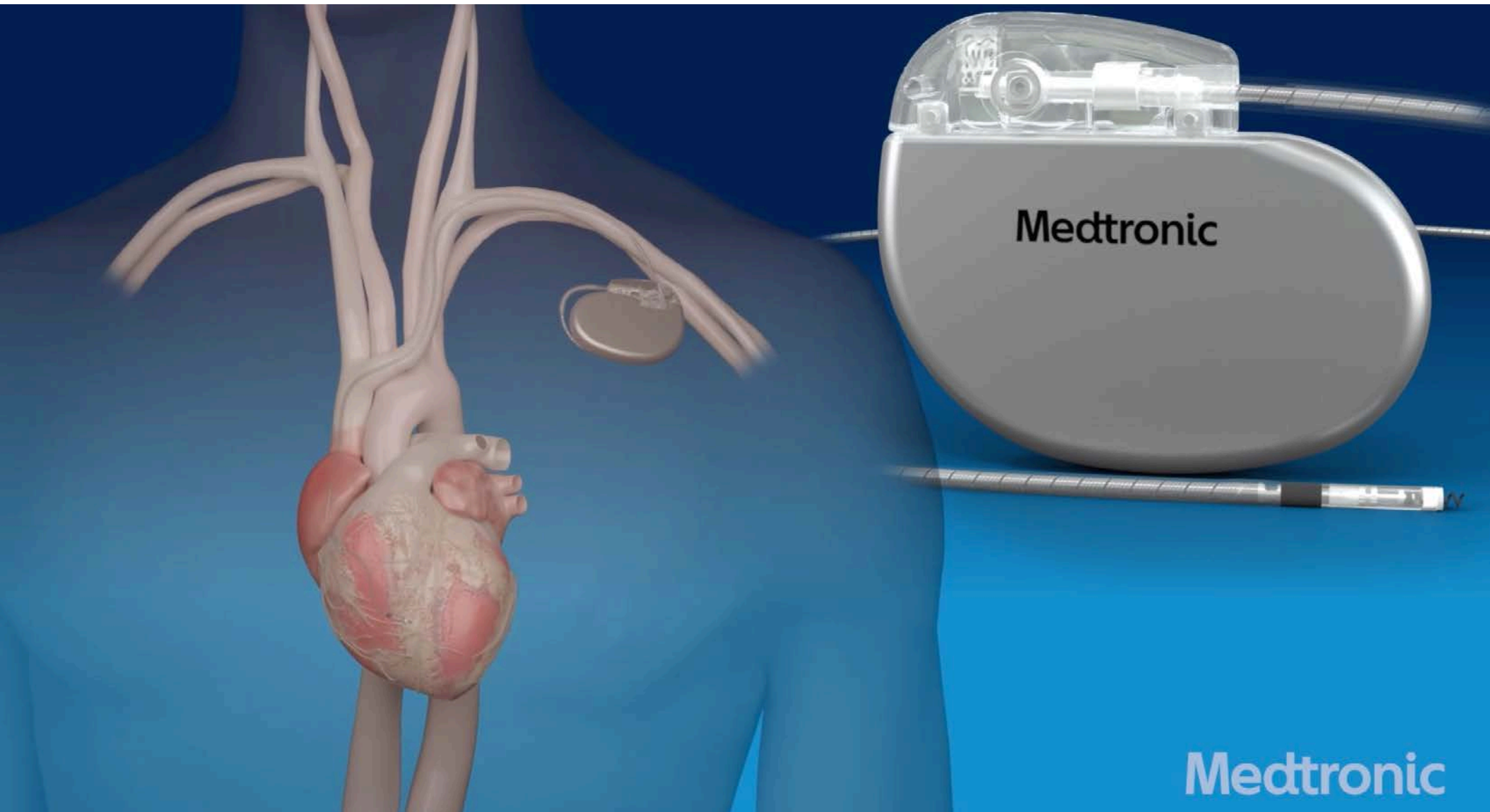
Battery



INVESTOR DAY 2020

**Robert Kowal, M.D., Ph.D.**

VP & Chief Medical Officer CRM/CAS/CD&S



Medtronic

Medtronic





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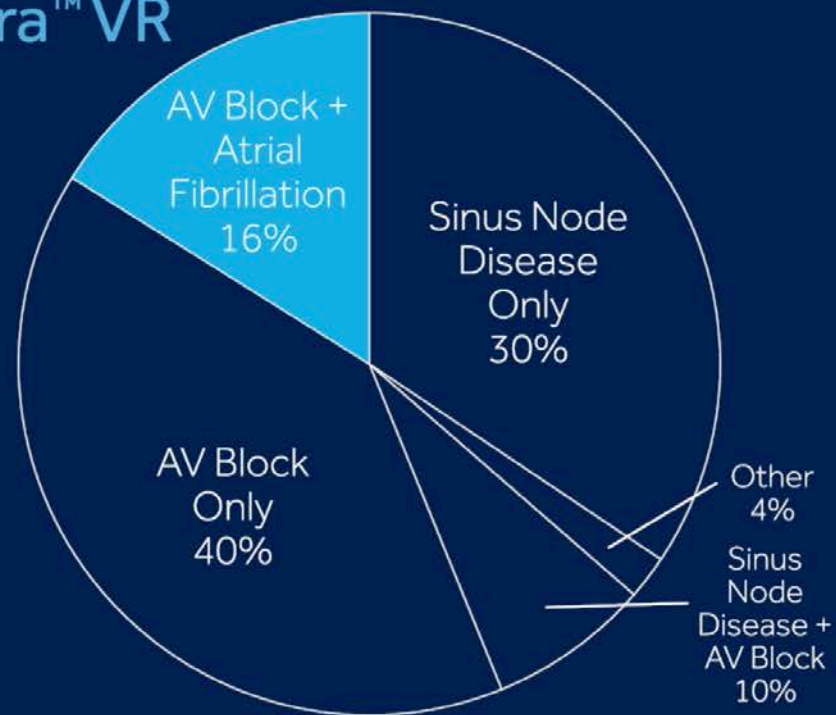


Micra VR

Medtronic



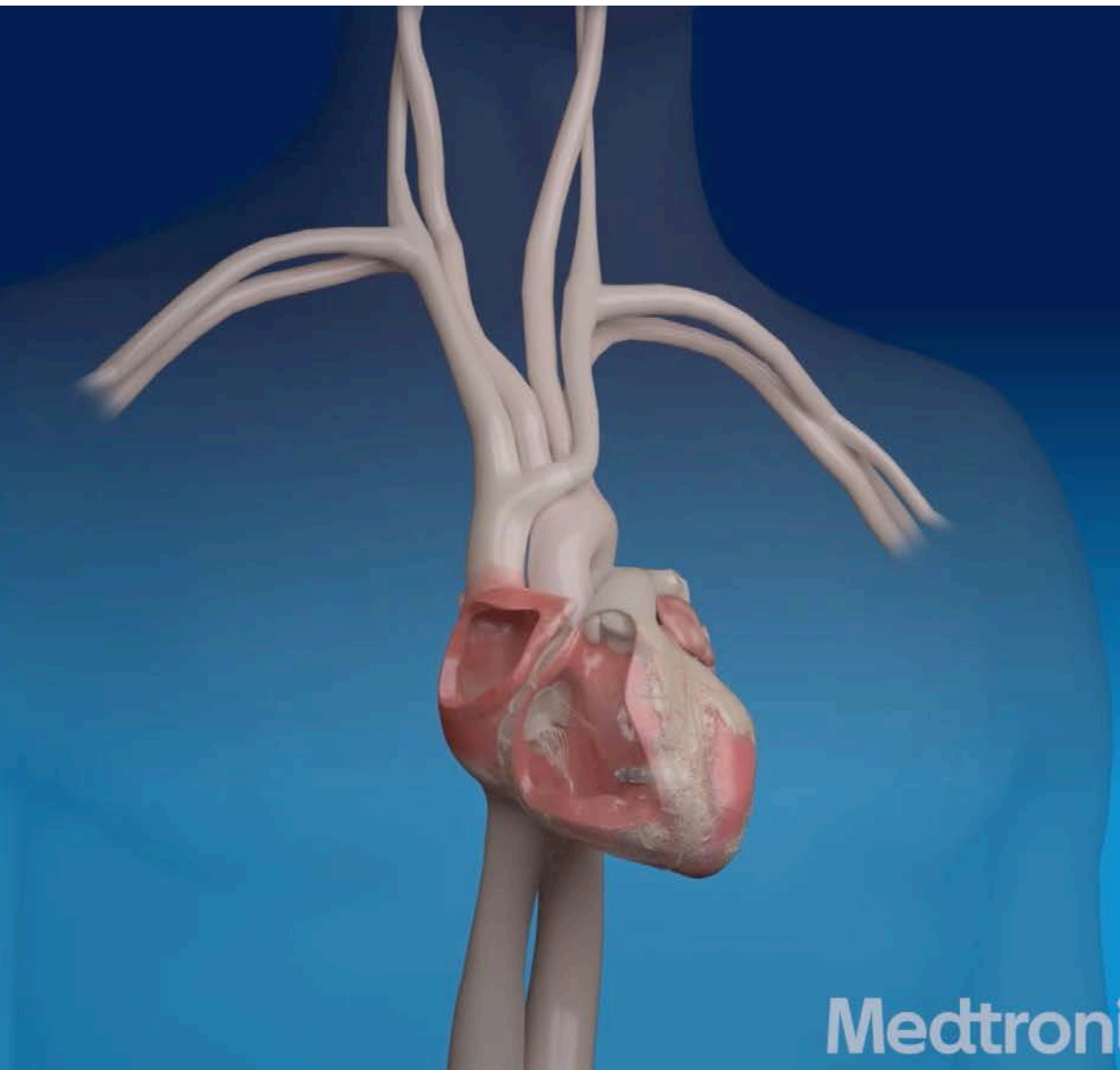
## Micra™ VR



**Medtronic**



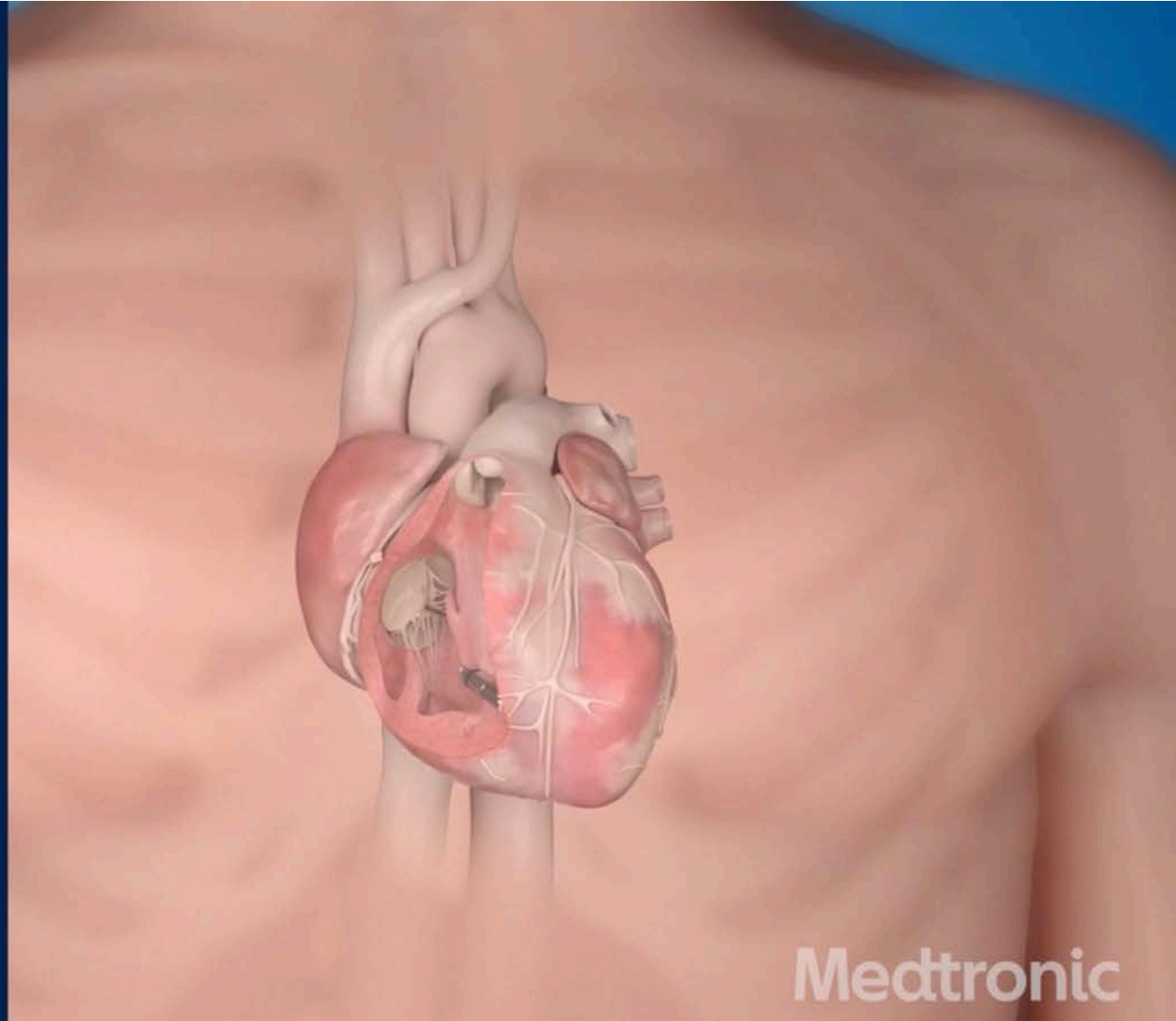
Micra VR



Medtronic

# Micra™ AV

Transcatheter Pacing System

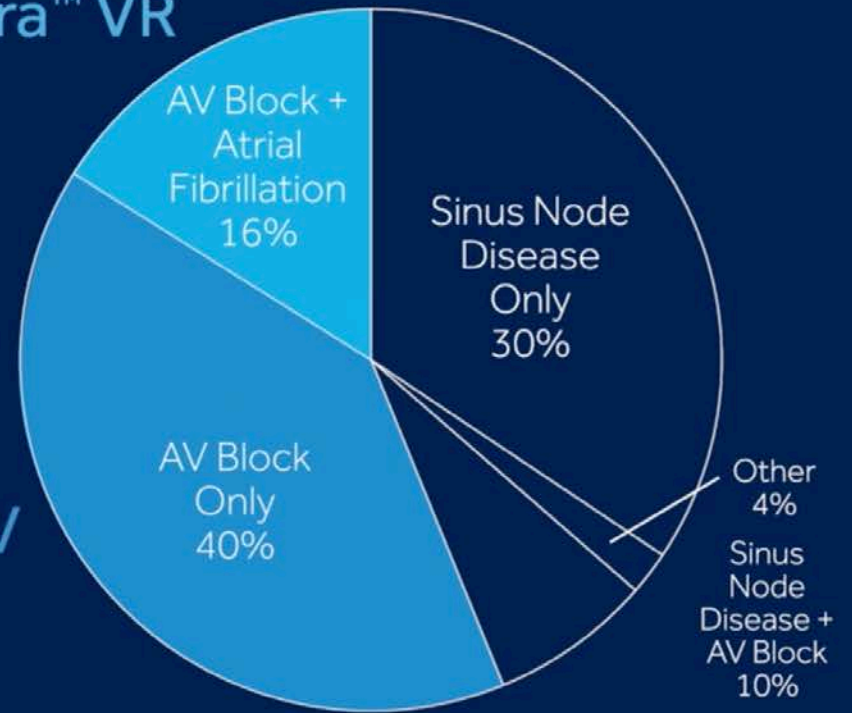


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Micra™ VR

Micra™ AV



Medtronic



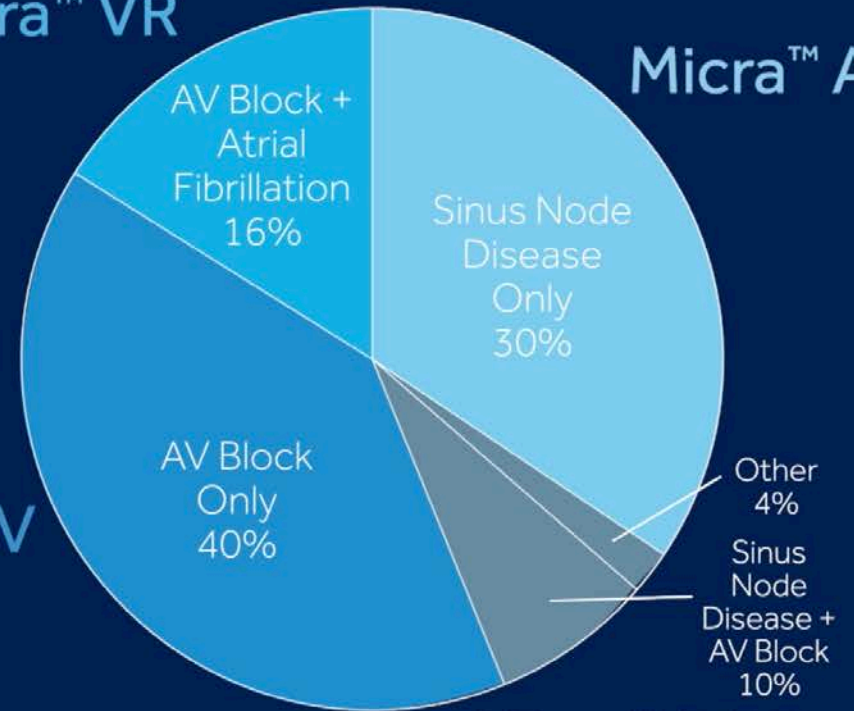
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Micra™ VR

Micra™ AR

Micra™ AV

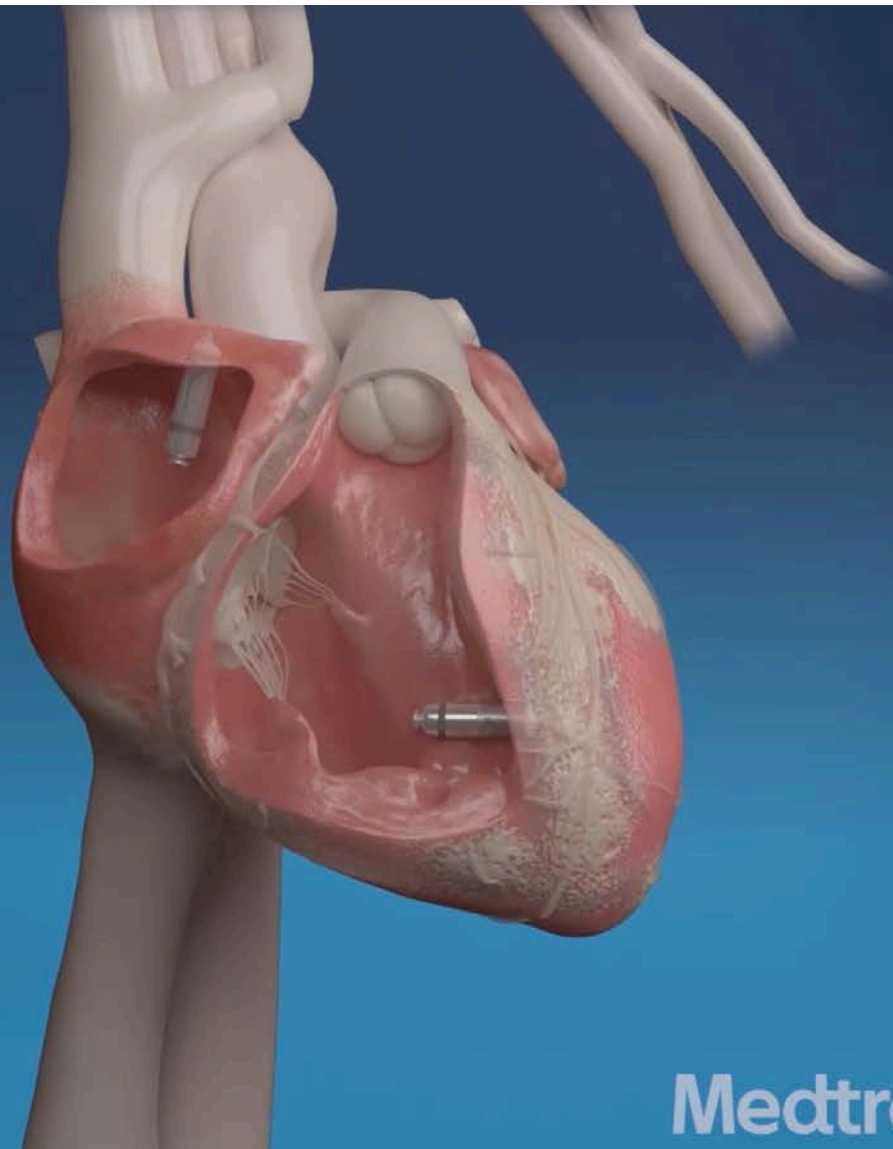


Micra™ DDD  
(AR+AV)

Medtronic



Micra AV + Micra AR =  
Micra DDD



Medtronic





Extravascular ICD™  
global market growth

\$1B  
by 2030

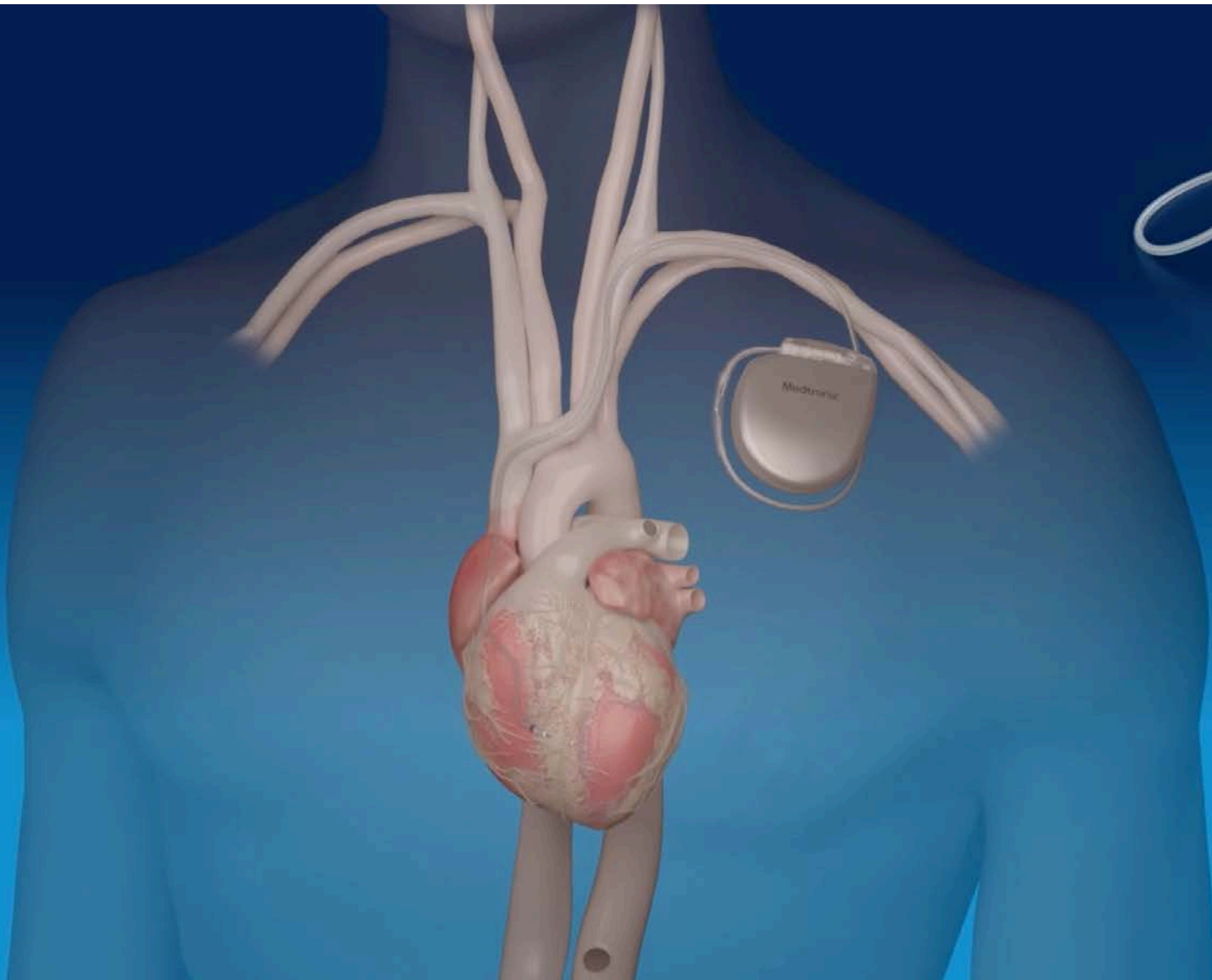
**Medtronic**



INVESTOR DAY 2020

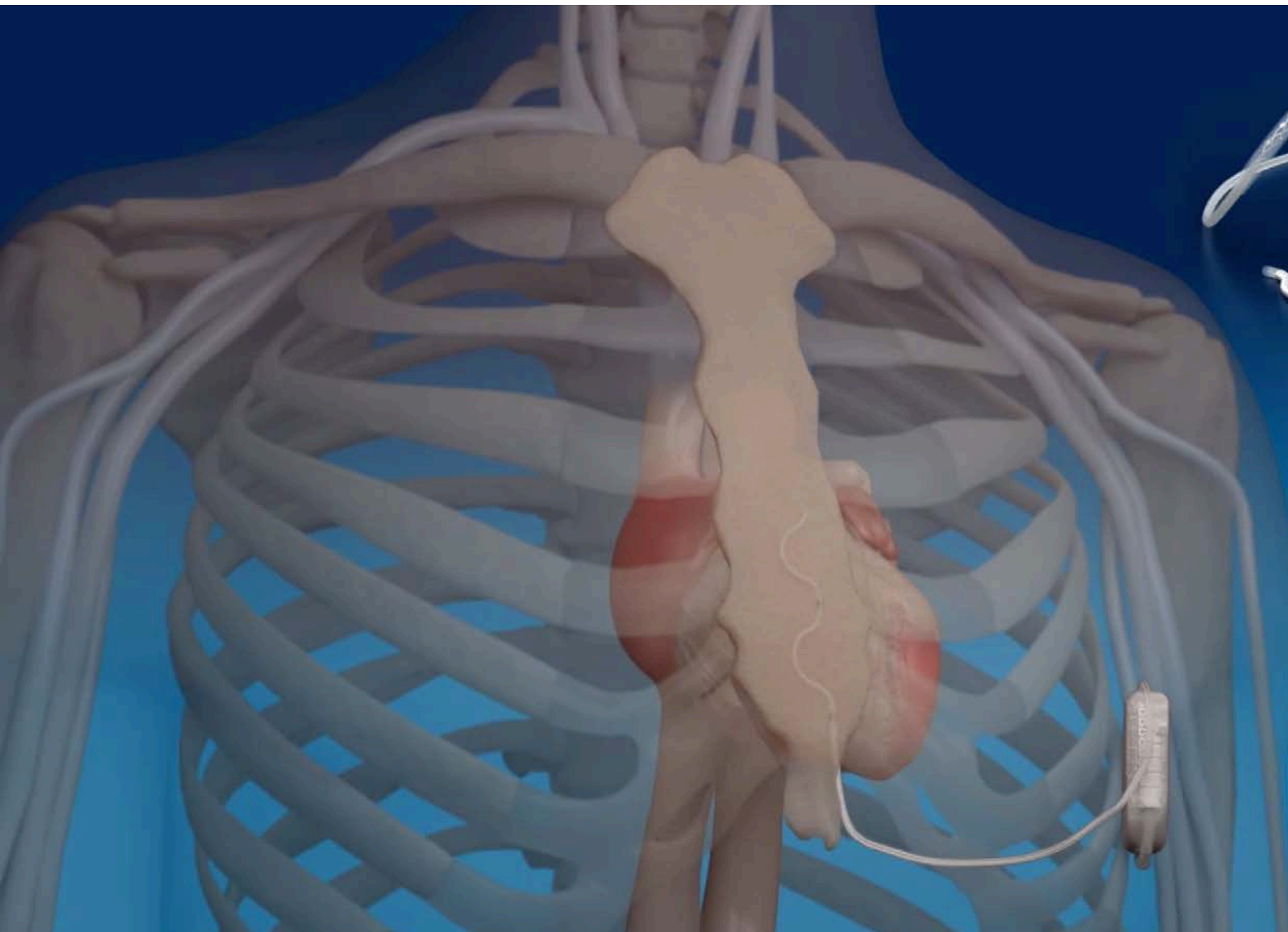
**Alan Cheng, M.D.**

Vice President, CRM Clinical Research & Therapy Development



Traditional ICD

Medtronic



EV-ICD

Medtronic



## EV-ICD™ design advantages over BSX S-ICD

	MEDTRONIC EV-ICD	BSX S-ICD
Size	33 <sub>cc</sub>	60 <sub>cc</sub>
Longevity	11 <sub>yrs</sub>	7 <sub>yrs</sub>
ATP	●	
Post-Shock Pacing	●	●
Pause Prevention Pacing	●	

Medtronic



## EV-ICD™ timeline



First half calendar  
**2022**

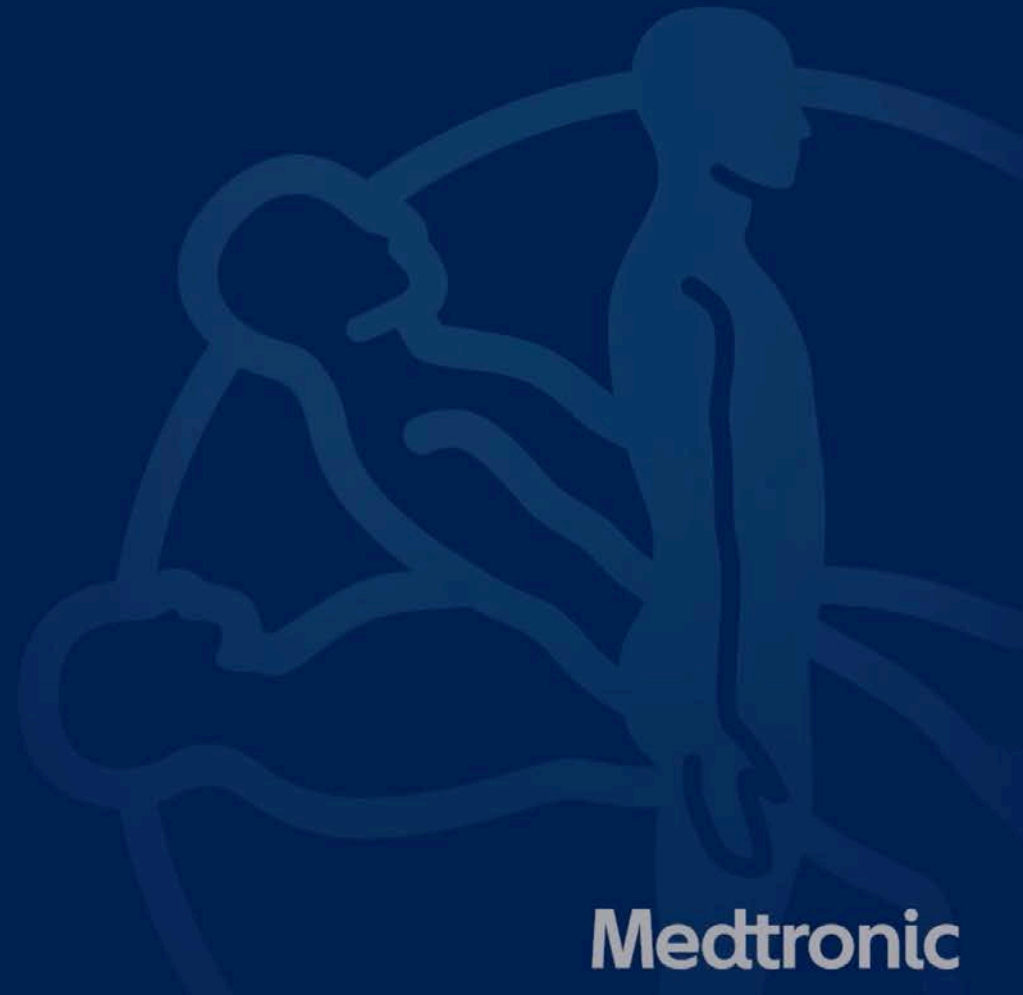


First half calendar  
**2023**

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