



## **IBHRE-C3 SELECTED ARTICLES**

### **Cardiac Device Remote Monitoring Specialist (CDRMS)**

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Topic	Article Title	Access	Date Added
Device & Lead Function	Troubleshooting Implanted Cardioverter Defibrillator Sensing Problems I <b>Circulation: Arrhythmia and Electrophysiology</b> <b>December 2014</b> <a href="https://www.ahajournals.org/doi/epdf/10.1161/CIRCEP.114.002344">https://www.ahajournals.org/doi/epdf/10.1161/CIRCEP.114.002344</a>	No Cost	1/1/2024
Device & Lead Function	Safely and Efficacy of the Subcutaneous Implantable Defibrillator <b>Journal of the American College of Cardiology</b> <b>February 2016</b> <a href="https://www.sciencedirect.com/science/article/pii/S0735109715074793?via%3Dihub">https://www.sciencedirect.com/science/article/pii/S0735109715074793?via%3Dihub</a>	No Cost	1/1/2024
Device & Lead Function	Magnetic Resonance Imaging in Patients With Cardiac Implantable Electronic Devices With Abandoned Leads <b>JAMA Cardiology</b> <b>February 17, 2021</b> <a href="https://jamanetwork.com/journals/jamacardiology/fullarticle/2776350">https://jamanetwork.com/journals/jamacardiology/fullarticle/2776350</a>	No Cost	1/1/2024
Device & Lead Function	Prevalence and management of electrical lead abnormalities in cardiac implantable electronic device leads <b>Heart Rhythm O2</b> <b>May 2023</b> <a href="https://pmc.ncbi.nlm.nih.gov/articles/PMC10373148/">https://pmc.ncbi.nlm.nih.gov/articles/PMC10373148/</a>	No Cost	12/22/2025
Device Technology	A Patient-Centered Intervention Reduces Disparities in Remote Monitoring in Patients With Implanted Cardiac Devices <b>JACC: Clinical Electrophysiology</b> <b>February 2024</b> <a href="https://www.sciencedirect.com/science/article/abs/pii/S2405500X23007417?via%3Dihub">https://www.sciencedirect.com/science/article/abs/pii/S2405500X23007417?via%3Dihub</a>	No Cost	12/22/2025
Device Technology	Long-Term Outcomes Among a Nationwide Cohort of Patients Using an Implantable Cardioverter-Defibrillator: UMBRELLA Study Final Results <b>Journal of the American Heart Association January 5, 2021</b> <a href="https://www.ahajournals.org/doi/epub/10.1161/JAHA.120.018108">https://www.ahajournals.org/doi/epub/10.1161/JAHA.120.018108</a>	No Cost	1/1/2024
Device Technology	Infections Associated with Resterilized Pacemakers and Defibrillators <b>New England Journal of Medicine May 6, 2020</b> <a href="https://www.nejm.org/doi/full/10.1056/NEJMoa1813876">https://www.nejm.org/doi/full/10.1056/NEJMoa1813876</a>	No Cost	1/1/2024
Diagnostic Monitoring	Remote monitoring in patients with heart failure with cardiac implantable electronic devices: a systematic review and meta-analysis <b>Open Heart November 8, 2022</b> <a href="https://openheart.bmj.com/content/openhrt/9/2/e002096.full.pdf">https://openheart.bmj.com/content/openhrt/9/2/e002096.full.pdf</a>	No Cost	4/30/2024
Diagnostic Monitoring	Troubleshooting Implanted Cardioverter Defibrillator Sensing Problems II <b>Arrhythmia and Electrophysiology</b> <b>February 1, 2015</b> <a href="https://www.ahajournals.org/doi/epdf/10.1161/CIRCEP.114.002514">https://www.ahajournals.org/doi/epdf/10.1161/CIRCEP.114.002514</a>	No Cost	1/1/2024
Diagnostic Monitoring	Impedance in the Diagnosis of Lead Malfunction <b>Circulation: Arrhythmia and Electrophysiology</b> <b>February 2020</b> <a href="https://www.ahajournals.org/doi/epub/10.1161/CIRCEP.119.008092">https://www.ahajournals.org/doi/epub/10.1161/CIRCEP.119.008092</a>	No Cost	1/1/2024

<b>Diagnostic Monitoring</b>	Clinical performance of implantable cardioverter defibrillator lead monitoring diagnostics <b>Heart Rhythm</b> <b>March 2022</b> <a href="https://www.heartrhythmjournal.com/action/showPdf?pii=S1547-5271%2821%2902328-6">https://www.heartrhythmjournal.com/action/showPdf?pii=S1547-5271%2821%2902328-6</a>	<b>No Cost</b>	1/1/2024
<b>Diagnostic Monitoring</b>	Remote Monitoring of Cardiac Implantable Electronic Devices: What is the Evidence <b>Current Heart Failure Reports</b> <b>2023</b> <a href="https://doi.org/10.1007/s11897-023-00586-1">https://doi.org/10.1007/s11897-023-00586-1</a>	<b>No Cost</b>	6/1/2025
<b>Diagnostic Monitoring</b>	Transmission Rate of Remote Monitoring and Mortality in Patients With Pacemaker <b>Circulation Reports</b> <b>2020</b> <a href="https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7819664/">https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7819664/</a>	<b>No Cost</b>	6/1/2025
<b>Diagnostic Monitoring</b>	Using Atrial Fibrillation Burden Trends and Machine Learning to Predict Near-Term Risk of Cardiovascular Hospitalization <b>Arrhythmia and Electrophysiology</b> <b>November 2024</b> <a href="https://www.ahajournals.org/doi/epub/10.1161/CIRCEP.124.012991">https://www.ahajournals.org/doi/epub/10.1161/CIRCEP.124.012991</a>	<b>No Cost</b>	12/22/2025
<b>Topic</b>	<b>Article Title</b>	<b>Access</b>	<b>Date Added</b>
<b>Remote Service Management</b>	Alert-Driven vs scheduled remote monitoring of implantable cardiac defibrillators: A cost-consequence analysis from the TRUST trial <b>Heart Rhythm</b> <b>March 2023</b> <a href="https://www.heartrhythmjournal.com/article/S1547-5271(22)02689-3/">https://www.heartrhythmjournal.com/article/S1547-5271(22)02689-3/</a>	<b>Purchase Required</b>	4/30/2024
<b>Remote Service Management</b>	2023 HRS/EHRA/APHRS/LAHRs Expert Consensus Statement on Practical Management of the Remote Device Clinic <b>EP Europace</b> <b>May 2023</b> <a href="https://academic.oup.com/europace/article/25/5/euad123/7174093?login=true">https://academic.oup.com/europace/article/25/5/euad123/7174093?login=true</a>	<b>No Cost</b>	4/30/2024
<b>Remote Service Management</b>	Real-life data on the workload of cardiac implantable electronic device remote monitoring in a large tertiary center <b>Pacing and Clinical Electrophysiology</b> <b>June 25, 2023</b> <a href="https://onlinelibrary.wiley.com/doi/epdf/10.1111/pace.14782">https://onlinelibrary.wiley.com/doi/epdf/10.1111/pace.14782</a>	<b>No Cost</b>	4/30/2024
<b>Remote Service Management</b>	Effect of remote monitoring on clinical outcomes in European heart failure patients with an implantable cardioverter-defibrillator: secondary results of the REMOTE-CIED randomized trial <b>EP Europace</b> <b>February 2022</b> <a href="https://academic.oup.com/europace/article/24/2/256/6354873?login=true">https://academic.oup.com/europace/article/24/2/256/6354873?login=true</a>	<b>No Cost</b>	4/30/2024
<b>Remote Service Management</b>	Strategies to Enhance Remote Monitoring Adherence among Patients with Cardiovascular Implantable Electronic Devices <b>Heart Rhythm O2</b> <b>December 2023</b> <a href="https://www.ncbi.nlm.nih.gov/pmc/articles/PMC10774668/">https://www.ncbi.nlm.nih.gov/pmc/articles/PMC10774668/</a>	<b>No Cost</b>	4/30/2024

<b>Remote Service Management</b>	Remote Management of Pacemaker Patients With Biennial In-Clinic Evaluation <b>Circulation: Arrhythmia and Electrophysiology</b> <b>2020</b> <a href="https://www.ahajournals.org/doi/epub/10.1161/CIRCEP.119.007734">https://www.ahajournals.org/doi/epub/10.1161/CIRCEP.119.007734</a>	<b>No Cost</b>	6/1/2025
<b>Remote Service Management</b>	Remote monitoring of cardiac implantable electronic devices using smart device interface versus radiofrequency-based interface: A systematic review <b>Journal of Arrhythmia</b> <b>2024</b> <a href="https://onlinelibrary.wiley.com/doi/10.1002/joa3.13054">https://onlinelibrary.wiley.com/doi/10.1002/joa3.13054</a>	<b>No Cost</b>	6/1/2025
<b>Remote Service Management</b>	Using technology to improve reconnection to remote monitoring in cardiac implantable electronic device patients <b>Cardiovascular Digital Health Journal</b> <b>2024</b> <a href="https://www.sciencedirect.com/science/article/pii/S2666693623000932">https://www.sciencedirect.com/science/article/pii/S2666693623000932</a>	<b>No Cost</b>	6/1/2025
<b>Rhythm Recognition</b>	HRS Expert Consensus Statement on remote interrogation and monitoring for cardiovascular implantable electronic devices <b>Heart Rhythm</b> <b>July 2015</b> <a href="https://www.heartrhythmjournal.com/action/showPdf?pii=S1547-5271%2815%2900565-2">https://www.heartrhythmjournal.com/action/showPdf?pii=S1547-5271%2815%2900565-2</a>	<b>No Cost</b>	4/30/2024
<b>Rhythm Recognition</b>	Cardiac Resynchronization Therapy in Patients With Nonischemic Cardiomyopathy Using Left Bundle Branch Pacing <b>Journal of the American College of Cardiology: Clinical Cardiology</b> <b>July 2020</b> <a href="https://www.jacc.org/doi/abs/10.1016/j.jacep.2020.04.011">https://www.jacc.org/doi/abs/10.1016/j.jacep.2020.04.011</a>	<b>No Cost</b>	1/1/2024
<b>Rhythm Recognition</b>	Electrocardiographic interpretation of pacemaker algorithms enabling minimal ventricular pacing <b>Heart Rhythm</b> <b>October 2020</b> <a href="https://www.heartrhythmjournal.com/article/S1547-5271(20)30433-1/">https://www.heartrhythmjournal.com/article/S1547-5271(20)30433-1/</a>	<b>Purchase Required</b>	1/1/2024
<b>Rhythm Recognition</b>	Detecting deceased patients on cardiac device remote monitoring: A case series and management guide for cardiac device services <b>Heart Rhythm</b> <b>2024</b> C3 Access Granted	<b>C3 Access Granted</b>	6/1/2025