

Remote Monitoring Jumpstart



INSTRUCTOR

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COURSE OVERVIEW

ATI has a 20-year history of training allied health professionals in the field of cardiac rhythm management. Through both online and in-person courses, we help current and aspiring cardiac device technicians jumpstart their careers as device clinicians.

The growing prevalence of remote monitoring has added an additional need for educating clinicians on managing remote monitoring systems and analyzing remote transmissions. This course seeks to fulfill that need, offering over 20 modules packed with information to help remote monitoring technicians learn the basics of cardiac devices, remote monitoring networks and navigation, remote transmission analysis and remote transmission triaging and management.

This course is designed for allied health professionals who are new to the world of cardiac rhythm management and are seeking education to jumpstart their careers as remote monitoring technicians. While this course covers a robust set of topics detailing the appropriate analysis of remote device checks and management of remote monitoring systems, it does not provide in-depth information or guidance on performing in-person follow-ups on a programmer or detailed information on timing cycles. For students wishing to receive training and education on performing in-person device follow-ups, we recommend either our Online Jumpstart or Online/In-Person Hybrid Jumpstart course.

This syllabus includes a list of all modules in the course, the approximate recorded duration of each module and the estimated time to complete each module, assuming students are taking notes and going through the material multiple times for optimum retention.

This course will be available for 90 days after purchase in our LMS system. Extensions beyond the 90 days may be discussed on a case by case basis.

COURSE	APPROXIMATE RECORDED DURATION	ESTIMATED TIME TO COMPLETE
Course Introduction		
Unit 1: Introduction to Cardiac Devices		
Unit 1, Module 1: Introduction to Cardiac Devices	15 min	30 min
Unit 1, Module 2: Nuts and Bolts of Cardiac Pacing	20 min	1 hour
Unit 1, Module 3: Nuts and Bolts of Cardiac Pacing: Flashcards	20 min	1 hour
Unit 1, Module 4: Nuts and Bolts of Cardiac Pacing: Leads	30 min	1 hour
Unit 1, Module 5: Pacemaker Indications	20 min	1 hour
Unit 1, Module 6: Loop Recorders	1 hour	2 hours
Unit 1, Module 6: Pacemaker Modes and Codes	20 min	1 hour
Unit 1, Module 7: Nuts and Bolts of Cardiac Pacing Lecture	45 min	1 hour 30 min
Unit 1, Module 8: Pacing and Sensing in Cardiac Devices	1 hour	2 hours
Unit 1, Module 9: Introduction to CIED Follow-Up	45 min	1 hour 30 min
Unit 1, Module 10: ICD Detection and Discriminators	1 hour 20 min	3 hours
Unit 1, Module 11: ICD Programming and Troubleshooting	2 hours	4 hours
Unit 1, Module 11: CRT Follow-Up	1 hour 30 min	3 hours
Unit 2: Introduction to Remote Monitoring		
Unit 2, Module 1: Introduction to Remote Monitoring	15 min	30 min
Unit 2, Module 2: Setting Up a Remote Monitoring Clinic	30 min	1 hour
Unit 2, Module 3: Abbott Remote Monitors	1 hour	2 hours
Unit 2, Module 4: Biotronik Remote Monitors	1 hour	2 hours
Unit 2, Module 5: Boston Scientific Remote Monitors	1 hour	2 hours
Unit 2, Module 6: Medtronic Remote Monitors	1 hour	2 hours
Unit 2, Module 6: Latitude Basics and Navigation	1 hour	2 hours
Unit 2, Module 8: Biotronik Basics and Navigation	1 hour	2 hours
Unit 2, Module 9: Carelink Basics and Navigation	1 hour	2 hours
Unit 2, Module 10: Merlin Basics and Navigation	1 hour	2 hours
Unit 2, Module 11: Anatomy of a Remote Transmission	30 minutes	1 hour
Unit 2, Module 12: Stored EGM Analysis	45 minutes	2 hours
Unit 2, Module 14: Case Studies	1 hour	2 hours
Course Exam	1 hour	
Total	22 hours 30 min	48 hours