



# Medical Education Resource Guide 2024

Rhythm Management UK, Ireland & Nordics

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\*Excluding Exam Prep & Physician Cardiac Rhythm Devices in Practice Courses

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IBHRE / BHRS  
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S-ICD  
PHYSICIAN COURSES

EDUCARE MY LEARNING  
ONLINE COURSES

PHYSIOLOGIST COURSES

COURSE	SOUTH	SOUTH WEST	MIDLANDS	NORTH	IRELAND
PHYSIOLOGIST PACEMAKER ALGORITHMS IN CLINICAL PRACTICE	05 <sup>th</sup> March 19 <sup>th</sup> September	07 <sup>th</sup> March 03 <sup>rd</sup> September	13 <sup>th</sup> March 25 <sup>th</sup> September	21 <sup>st</sup> March 02 <sup>nd</sup> October	1 <sup>st</sup> February 12 <sup>th</sup> September
PHYSIOLOGIST ICD COURSE	30 <sup>th</sup> April 08 <sup>th</sup> October	15 <sup>th</sup> May 17 <sup>th</sup> October	22 <sup>nd</sup> May 21 <sup>st</sup> November	08 <sup>th</sup> May 05 <sup>th</sup> November	04 <sup>th</sup> June 12 <sup>th</sup> November
PHYSIOLOGIST CRT 360 COURSE	13 <sup>th</sup> June 10 <sup>th</sup> December	27 <sup>th</sup> June 12 <sup>th</sup> December	02 <sup>nd</sup> July 03 <sup>rd</sup> December	18 <sup>th</sup> June 05 <sup>th</sup> December	06 <sup>th</sup> June 14 <sup>th</sup> November
PHYSIOLOGIST LUX-Dx™ COURSE			24 <sup>th</sup> January 25 <sup>th</sup> June		
S-ICD BEST PRACTICE	1 <sup>st</sup> May 10 <sup>th</sup> October			09 <sup>th</sup> May 06 <sup>th</sup> November	05 <sup>th</sup> June 13 <sup>th</sup> November
IBHRS/BHRS EXAM PREP	Start Date: 04 <sup>th</sup> March & 16 <sup>th</sup> September				

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COURSE	SOUTH	MIDLANDS	NORTH	IRELAND
PHYSICIAN FUNDAMENTALS OF PACING		12 <sup>th</sup> March 05 <sup>th</sup> September		
PHYSICIAN PACEMAKER ALGORITHMS IN CLINICAL PRACTICE		24 <sup>th</sup> April 24 <sup>th</sup> September		
PHYSICIAN TV- ICD COURSE		23 <sup>rd</sup> May 15 <sup>th</sup> October		
PHYSICIAN CRT 360 COURSE		03 <sup>rd</sup> July 20 <sup>th</sup> November		
PHYSICIAN CARDIAC RHYTHM DEVICES IN PRACTICE				13 <sup>th</sup> January 02 <sup>nd</sup> November
S-ICD BEST PRACTICE	1 <sup>st</sup> May 10 <sup>th</sup> October		09 <sup>th</sup> May 06 <sup>th</sup> November	
S-ICD SURGICAL SKILLS				On demand
S-ICD SERRATUS PLANE BLOCK				On demand

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Physiologist ICD Course

Physiologist CRT 360 Course

Physiologist LUX-Dx™ Course

S-ICD Best Practice

Course Description

This course focuses on understanding the algorithms, clinical application and troubleshooting. A small amount of pre-work through EDUCARE is expected before the course.

Topics Covered

- AF algorithms
- Use of MRI devices
- Complex case studies
- Minimising RV pacing
- Analysis of algorithms
- Troubleshooting pacing algorithms
- ACCOLADE™ pacemaker platform overview
- Chronotropic incompetence and rate response

Learning Outcomes

By the end of the course, delegates will have an enhanced understanding and skills for:

- Advanced EGM interpretation
- Case study interpretation
- Optimising and troubleshooting pacemaker programming and algorithms

Target Audience

This course is limited to 14 attendees per session.  
Qualified cardiac physiologists or equivalent who have regularly participated in pacing follow-ups for a minimum of one year.



Various regional locations



1 day course, 10am until 4pm

Hemel Hempstead,  
South

05<sup>th</sup> March  
19<sup>th</sup> September

South West\*

07<sup>th</sup> March  
03<sup>rd</sup> September

Midlands

13<sup>th</sup> March  
25<sup>th</sup> September

Manchester, North

21<sup>st</sup> March  
02<sup>nd</sup> October

Ireland

1<sup>st</sup> February  
12<sup>th</sup> September



Faculty  
Boston Scientific Education Team



Travel & Accommodation  
Specific information will be provided after your place on this course is confirmed. Depending on travel time/distance restrictions in funding may apply.

\* City to be decided based on attendees location



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Physiologist LUX-Dx™ Course

S-ICD Best Practice

Course Description

This is an advanced TV-ICD course designed for experienced physiologists or equivalent professionals, aiming to take complex concepts and apply them to clinical practice. The course is interactive and practical, with a focus on clinical application, troubleshooting, and case studies.

A small amount of pre-work through EDUCARE may be expected before the course.

Topics Covered

- HeartLogic™
- Manual therapies
- Complex case studies
- Sensing and detection
- Detection enhancements
- Troubleshooting inappropriate therapies

Learning Outcomes

By the end of the course, delegates will have enhanced understanding and skills in:

- Advanced EGM interpretation
- Performing manual therapies
- Optimising and troubleshooting TV-ICD programming and algorithms

Target Audience

This course is limited to 14 attendees per session.

Qualified cardiac physiologists or equivalent, who have regularly participated in TV-ICD follow-ups for a minimum of one year, are eligible to attend.



Various regional locations



1 day course, 10am until 4pm

Hemel Hempstead,  
South

30<sup>th</sup> April  
08<sup>th</sup> October

South West\*

15<sup>th</sup> May  
17<sup>th</sup> November

Midlands

22<sup>nd</sup> May  
21<sup>st</sup> November

Manchester, North

08<sup>th</sup> May  
05<sup>th</sup> November

Ireland

04<sup>th</sup> May  
12<sup>th</sup> November



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Physiologist CRT 360 Course

Physiologist LUX-Dx™ Course

S-ICD Best Practice

Course Description

This CRT course covers CRT algorithms, device optimisation and diagnostics, including HeartLogic™. A small amount of pre-work through EDUCARE may be expected before the course.

Topics Covered

- HeartLogic™
- CS anatomy
- X4 lead family
- Advanced optimisation
- Overview of CRT algorithms

Learning Outcomes

- By the end of the course, delegates will have an enhanced understanding and skills for:
- Optimising and troubleshooting CRT programming and algorithms
  - Boston Scientific LV lead family
  - Understanding CRT algorithms
  - Device optimisation in CRT
  - Diagnostics in CRT

Target Audience

The course is limited to 14 attendees per session. Qualified cardiac physiologists or equivalent who have regularly participated in CRT follow-ups for a minimum of one year, are eligible to attend.



Various regional locations



1 day course, 10am until 4pm

**Hemel Hempstead, South**  
13<sup>th</sup> June  
10<sup>th</sup> December

**South West\***  
27<sup>th</sup> June  
12<sup>th</sup> December

**Midlands**  
02<sup>nd</sup> July  
03<sup>rd</sup> December

**Manchester, North**  
18<sup>th</sup> June  
05<sup>th</sup> December

**Ireland**  
06<sup>th</sup> June  
14<sup>th</sup> November



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Physiologist LUX-Dx™ Course

S-ICD Best Practice

Course Description

This national educational day will cover all aspects of the LUX-Dx™ implantable cardiac monitor, from implantation through to follow-up and optimisation.

Topics Covered

- Pathway optimisation & workflow management
- Dual stage algorithms & AI technology
- Practical implant sessions with tips & tricks
- Working with the clarity platform on LATITUDE NXT™
- Patient scenarios & case studies

Learning Outcomes

By the end of the course, delegates will have an enhanced understanding and skills for:

- Optimal implant techniques for the LUX-Dx™
- Workflow management
- Understanding of LUX-Dx™ algorithms & AI technology
- Navigation of the CLARITY platform on LATITUDE NXT™
- How to follow-up and optimise the LUX-Dx™

Target Audience

This event is open to all HCPs currently working with ICMs in either implantation or follow-up, including doctors, cardiac physiologists and nurses.



1 day course, 10am until 4pm

Midlands

24<sup>th</sup> January  
25<sup>th</sup> June



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Travel & Accommodation

Specific information will be provided after your place on this course is confirmed. Depending on travel time/distance restrictions in funding may apply.



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Physiologist CRT 360 Course

Physiologist LUX™-Dx Course

S-ICD Best Practice

Course Description

Designed for both doctors and cardiac physiologists, this course covers all aspects of S-ICD technology, including the evolution and clinical data behind the S-ICD. It will then concentrate on patient screening and the EMBLEM™ S-ICD capabilities. The group will split for the afternoon sessions, with doctors focusing on hands-on best practices and physiologists attending a practical session, including device management at both implantation and follow-up.

Topics Covered

- Clinical evidence, indications & current guidelines
- Patient selection & screening
- Sensing, detection & the INSIGHT algorithms
- Implant, follow-up & optimising the S-ICD
- Case Studies & troubleshooting

Learning Outcomes

By the end of this course, delegates will have an enhanced understanding of S-ICD capabilities & troubleshooting, as well as:

**Doctors**

- Implant technique
- Best practices
- Comparison of LA vs GA
- Options for anaesthesia

**Physiologists**

- Implant programming & induction scenarios
- Long-term management of the S-ICD patient

Target Audience

The course is limited to eight physiologists and eight doctors per session.  
Delegates from S-ICD implanting centres only.



Various regional locations



1 day course, 10am until 4pm

Hemel Hempstead,  
South

1st May  
10th October

Manchester,  
North

09th May  
06th November

Ireland

05th June  
13th November



Faculty

Boston Scientific Education Team



Travel & Accommodation

Specific information will be provided after your place on this course is confirmed. Depending on travel time/distance restrictions in funding may apply.



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**Physiologist & Physician  
IBHRE/BHRS Exam Prep Course**

**Course Description**

This online course allows you to evaluate your current level of knowledge in the application and clinical use of implantable cardiac devices in preparation for the International Board of Heart Rhythm Examiners (IBHRE), European Heart Rhythm Association (EHRA), and British Heart Rhythm Society (BHRS) exam.

There are example questions throughout the course and an information pack for further study. You must have registered for the IBHRE, EHRA or BHRS exam as a prerequisite for participating in this course.

**Topics Covered**

Delivered in self-learning modules over a 6-week window, you will receive weekly instructions detailing which videos to watch and which activities to complete. You can then complete the work at a time of your convenience and test your progression with exam questions and case studies. You have direct access to the BSC Education Team to ask any questions if required. The live webinars with Dr. Campbell are held at the mid-point and end of the course to review more complex concepts and case-cased discussions.

- Case studies
- Physics and technology / equations
- Timing cycles / algorithms
- Clinical management of a device patient
- Patient and device follow-up management
- Drugs / radiation safety / action potentials

**Learning Outcomes**


By the end of the course, delegates will have an enhanced understanding and skills in:

- Completing exam-style questions on the IBHRE/ EHRA/BHRS syllabus
- Covering the main sections detailed in each exam breakdown

**Target Audience**

It is suitable for any healthcare professional with confirmed registration that is due to take the IBHRE/ EHRA/ BHRS exams.

 **Where**  
Online

 **When**  
Course 1: 04<sup>th</sup> March (webinar dates 18th March & 10th April)  
Course 2: 16<sup>th</sup> September (webinar dates 2nd & 14th October)

 **Faculty**

- Dr. Niall Campbell, Manchester University NHS Foundation Trust
- Boston Scientific Education Team

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of Pacing Course

Physician Pacemaker  
Algorithms in Clinical Practice

Physician TV-ICD Course

Physician CRT 360 Course

Physician Cardiac Rhythm  
Devices in Practice

Course Description

This is a beginner's course for doctors who are new to pacing. It is an interactive and practical course that explores the fundamental concepts of pacing. The focus is on timing cycles, functional lead testing, pacemaker programming and the application of this knowledge in a range of clinical scenarios.

Topics Covered

- Fundamentals of timing cycles
- Upper rate behaviour
- Interpreting pacing thresholds, intrinsic amplitudes, impedances, slew rates, stability tests, phrenic nerve stimulation, and injury currents
- Performing functional lead testing in different scenarios
- Understanding the clinical implication of functional lead tests
- Programming considerations for different clinical presentations

Learning Outcomes

By the end of this course, delegates will have an enhanced understanding and skills for:

- EGM interpretation
- Timing cycles and possible interactions
- Performing and interpreting functional lead tests
- Recognising clinical implication of test results
- Basic programming

Target Audience

This course is limited to 14 attendees per session. It is suitable for any physician requiring an understanding of pacemaker programming and lead testing in clinical practice. Minimal pacing experience expected.



1 day course, 10am until 4pm

Midlands

12<sup>th</sup> March  
05<sup>th</sup> September



Faculty  
Boston Scientific Education Team



Travel & Accommodation

Specific information will be provided after your place on this course is confirmed. Depending on travel time/distance restrictions in funding may apply.



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Physician CRT 360 Course

Physician Cardiac Rhythm  
Devices in Practice

Course Description

This course covers key Boston Scientific pacemaker algorithm theory and practical application, using case studies and programmers to reinforce learning.

Topics Covered

- AF algorithms
- Use of MRI devices
- Complex case studies
- Minimising RV pacing
- Analysis of algorithms
- Troubleshooting pacing algorithms
- ACCOLADE™ pacemaker platform overview
- Chronotropic incompetence and rate response
- RhythmCARE™ and EDUCARE

Learning Outcomes

By the end of the course, delegates will have an enhanced understanding and skills in:

- The application and troubleshooting of Boston Scientific pacemaker algorithms in clinical practice

Target Audience

This course is limited to 12 attendees per session and is suitable for any physician who wants to become more familiar with BSC pacemakers. A working knowledge of basic pacemaker theory is expected.



When

1 day course, 10am until 4pm

Midlands

24<sup>th</sup> April  
24<sup>th</sup> September



Faculty

Boston Scientific Education Team



Travel & Accommodation

Specific information (if applicable) will be provided after your place on this course is confirmed.



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Physician CRT 360 Course

Physician Cardiac Rhythm  
Devices in Practice

Course Description

This course focuses on hands-on programmer sessions looking at transvenous ICD follow-up. It includes practicing the delivery of manual therapies to terminate ventricular arrhythmias and interpreting case studies to understand programming options available for various scenarios.

Topics Covered

- Manual therapies and induction methods
- Sensing & detection
- Detection enhancements
- EGM interpretation

Learning Outcomes

- By the end of the course, delegates will have an enhanced understanding and skills in:
- Key features & algorithms of BSC TV-ICDs, EP test screen and using commanded ATP ICD programming
  - Patient and device selection
  - The clinical use of Boston Scientific TV-ICDs, including key features and algorithms
  - Terminating ventricular arrhythmias using manual therapies
  - Programming TV-ICDs for primary and secondary prevention patients

Target Audience

This course is limited to 8 attendees per session. It is suitable for any physician that wants to become more familiar with Boston Scientific TV-ICDs.



1 day course, 10am until 4pm

Midlands

23<sup>rd</sup> May  
15<sup>th</sup> October



Faculty  
Boston Scientific Education Team



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Physician TV-ICD Course

Physician CRT 360 Course

Physician Cardiac Rhythm  
Devices in Practice

Course Description

This course provides you with an understanding of CRT implant techniques and the Boston Scientific CRT implant kit. Part theory, part practical, this course will improve your knowledge of CS anatomy and the challenges around LV lead placement, illustrated with a virtual reality simulator. This course will also cover HeartLogic™ and its interpretation.

Topics Covered

- HeartLogic™
- RESONATE™ overview
- Device optimisation
- Catheter slitting practical
- CRT implantation VR machine - practical

Learning Outcomes

By the end of the course, delegates will have an enhanced understanding and skills in:

- Current Boston Scientific CRT devices
- Boston Scientific CRT Kit and choice of leads
- Available CRT algorithms and when to use
- Diagnostic information available on the device and how to interpret including HeartLogic™

Target Audience

The course is limited to 8 attendees per session. It is suitable if you are a physician at least at ST3-4 level and would like to improve your understanding and practical skills of Boston Scientific CRT devices.



When

1 day course, 10am until 4pm

Midlands

03<sup>rd</sup> July  
20<sup>th</sup> November



Faculty

- Dr Sanjeev Petkar, New Cross Hospital
- Dr. Mohan Virdee, Royal Papworth Hospital
- Boston Scientific Education Team



Travel & Accommodation

Specific information (if applicable) will be provided after your place on this course is confirmed.



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Physician Cardiac Rhythm  
Devices in Practice

Course Description

Designed with Professor Sheahan, this course offers delegates a generic approach to patient and device interrogation. The course will concentrate on practical case-based examples as well as providing an overview of current device indications.

Our goal is that your participation will enhance your understanding of patient and device management using common troubleshooting scenarios.

Topics Covered

- Pacemaker, ICD and CRT management
- Case studies
- Device indications (ESC/AHA/ACC etc)
- Troubleshooting basics with examples
- Generic approach to a patient follow up
- Device fundamentals and practical device follow up

Learning Outcomes

By the end of the course, delegates will have an enhanced understanding and skills in:

- Current device indications
- Performing a device follow-up
- Basic device troubleshooting
- A methodical approach to managing patients with devices

Target Audience

The course is limited to 14 delegates.

It is suitable for you if you are an Irish SpR who would like to improve your understanding and practical skills of patient and device management.



Where  
Dublin



When  
1 day course, 08am until 4pm

Dublin  
13<sup>th</sup> January  
02<sup>nd</sup> November



Faculty  
• Prof. R Sheahan , Beaumont Hospital  
• Boston Scientific Education Team



Travel & Accommodation  
Specific information (if applicable) will be provided after your place on this course is confirmed.

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S-ICD Implant Technique  
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S-ICD Cut Suite Dummy

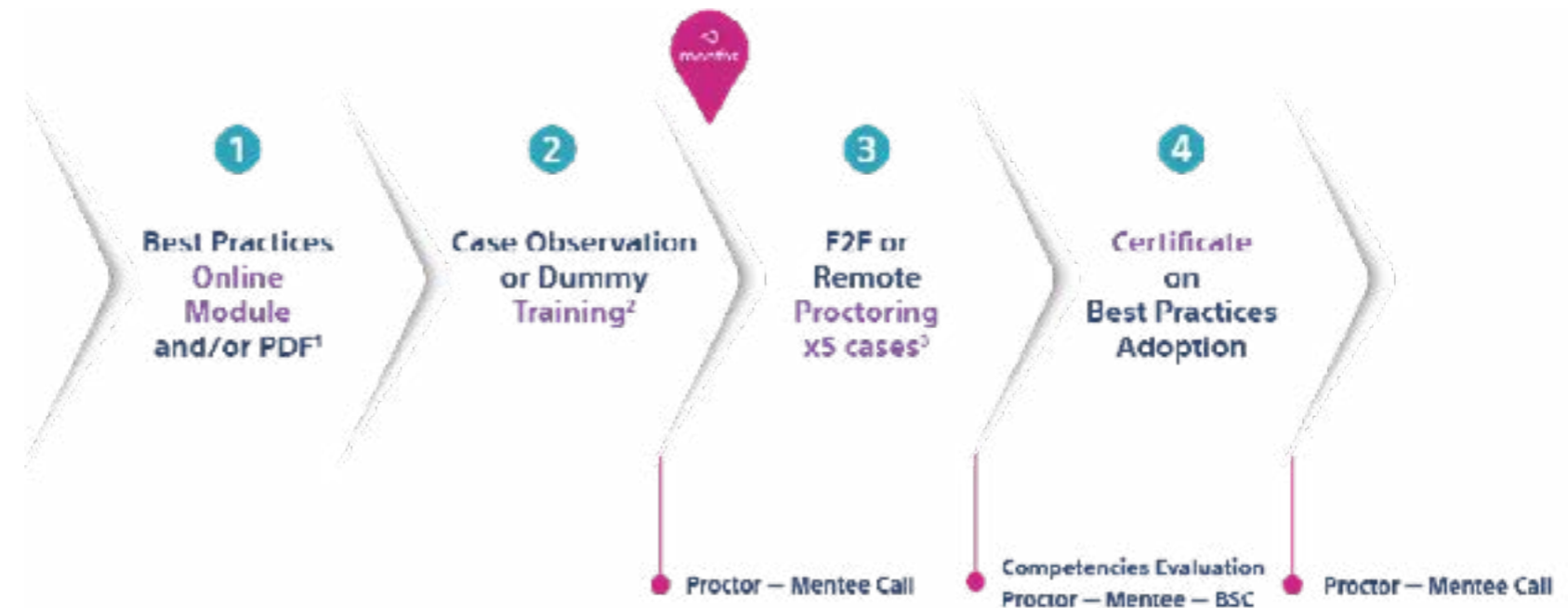
Local Targeted Anaesthesia for  
S-ICD implant Training Offering

S-ICD Serratus Plane Block  
Dummy

S-ICD Best Practice

## S-ICD Implant Technique Training Offering — New Implanters

HCP Profile (New Implanter): ≤ 5 implants in 2 years



<sup>1</sup> Online completion highly recommended. **Mandatory exposure to best practices** through field force.

<sup>2</sup> **One didactic session is mandatory.**

- Case observation can be an (e)CoE or an interview with proctor to be exposed to Best Practices through a recorded case
- Dummy is a simulator with built-in bones, fascia, muscles and removable skin, designed to demonstrate the S-ICD implant procedure. It's highly recommended prior to first procedures, to familiarize with all implant steps.

<sup>3</sup> **Minimum 5 (e)Proctorship** in total are expected to acquire implanting skills (with minimum 2 cases per proctoring day), reviewed case by case. First 2 proctoring sessions must be F2F if no prior hands-on experience implanting S-ICD.



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S-ICD Cut Suite Dummy

Local Targeted Anaesthesia for  
S-ICD implant Training Offering

S-ICD Serratus Plane Block  
Dummy

S-ICD Best Practice

### Course Description

This workshop is designed to provide electrophysiologists with hands-on practice in S-ICD implantation on a dummy model, as well as a discussion of the best practices for S-ICD. The hands-on session includes marking, incision, pocket creation and tunnelling.

### Learning Outcomes

Upon completion of the programme, participants will be able to:

- Demonstrate proficiency in the **S-ICD implant technique** procedure, from marking and incisions to intermuscular pocket formation and tunnelling.
- Discover **best practices** for S-ICD implantation techniques.

### Target Audience

Electrophysiologists who are willing to start indicating and implanting S-ICD or have limited experience implanting it ( $\leq 5$  implants in 2 years), or as part of the implant technique enhancement training.



#### Where

Learner's hospital or other local facility



#### When

On demand



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Dummy

S-ICD Best Practice

## Local Targeted Anaesthesia for S-ICD implant Training Offering

**HCP profile** for loco-regional blocks for S-ICD implant training:

- **Electrophysiologist: > 10 implants per year** (account dependent)
- **Anaesthetists:** no minimum requirement



<sup>1</sup> Online completion **highly recommended**.

<sup>2</sup> Highly recommended. At minimum, an **interview with proctor is required**.

<sup>3</sup> **Minimum 1 (e)Proctorship** (with minimum 2 cases per proctoring day).



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Dummy

S-ICD Best Practice

### Course Description

This workshop is designed to offer electrophysiologists hands-on practice in S-ICD implantation using a dummy model. It also includes discussions on best practices for S-ICD procedures. The hands-on session features echo-guided instruction on the serratus plane block using a dummy model.

### Learning Outcomes

Upon completion of the programme, participants will be able to:

- Perform **echo-guided serratus anterior plane block** (SAPB) technique (superficial and deep SAPB)
- Understand **anaesthesia methods for S-ICD implant.**

### Target Audience

Electrophysiologists or Surgeons with previous S-ICD implant experience (> 10 S-ICD implants per year\*) or anaesthetists supporting S-ICD implants, interested to learn how to perform Serratus plane block.



#### Where

Learner's hospital or other local facility



#### When

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S-ICD Cut Suite Dummy

Local Targeted Anaesthesia for  
S-ICD implant Training Offering

S-ICD Serratus Plane Block  
Dummy

S-ICD Best Practice

Course Description

Designed for both doctors and cardiac physiologists, this course covers all aspects of S-ICD technology, including the evolution and clinical data behind the S-ICD. It will then concentrate on patient screening and the EMBLEM™ S-ICD capabilities. The group will split for the afternoon sessions, with doctors focusing on hands-on best practices and physiologists attending a practical session, including device management at both implantation and follow-up.

Topics Covered

- Clinical evidence, indications & current guidelines
- Patient selection & screening
- Sensing, detection & the INSIGHT algorithms
- Implant, follow-up & optimising the S-ICD
- Case Studies & troubleshooting

Learning Outcomes

By the end of this course, delegates will have an enhanced understanding of S-ICD capabilities & troubleshooting, as well as:

**Doctors**

- Implant technique
- Best practices
- Comparison of LA vs GA
- Options for anaesthesia

**Physiologists**

- Implant programming & induction scenarios
- Long-term management of the S-ICD patient

Target Audience

The course is limited to eight physiologists and eight doctors per session.  
Delegates from S-ICD implanting centres only.



Various regional locations



1 day course, 10am until 4pm

**Hemel Hempstead,  
South**

1st May  
10<sup>th</sup> October

**Manchester,  
North**

09<sup>th</sup> May  
06<sup>th</sup> November



**Faculty**

Boston Scientific Education Team



**Travel & Accommodation**

Specific information will be provided after your place on this course is confirmed. Depending on travel time/distance restrictions in funding may apply.



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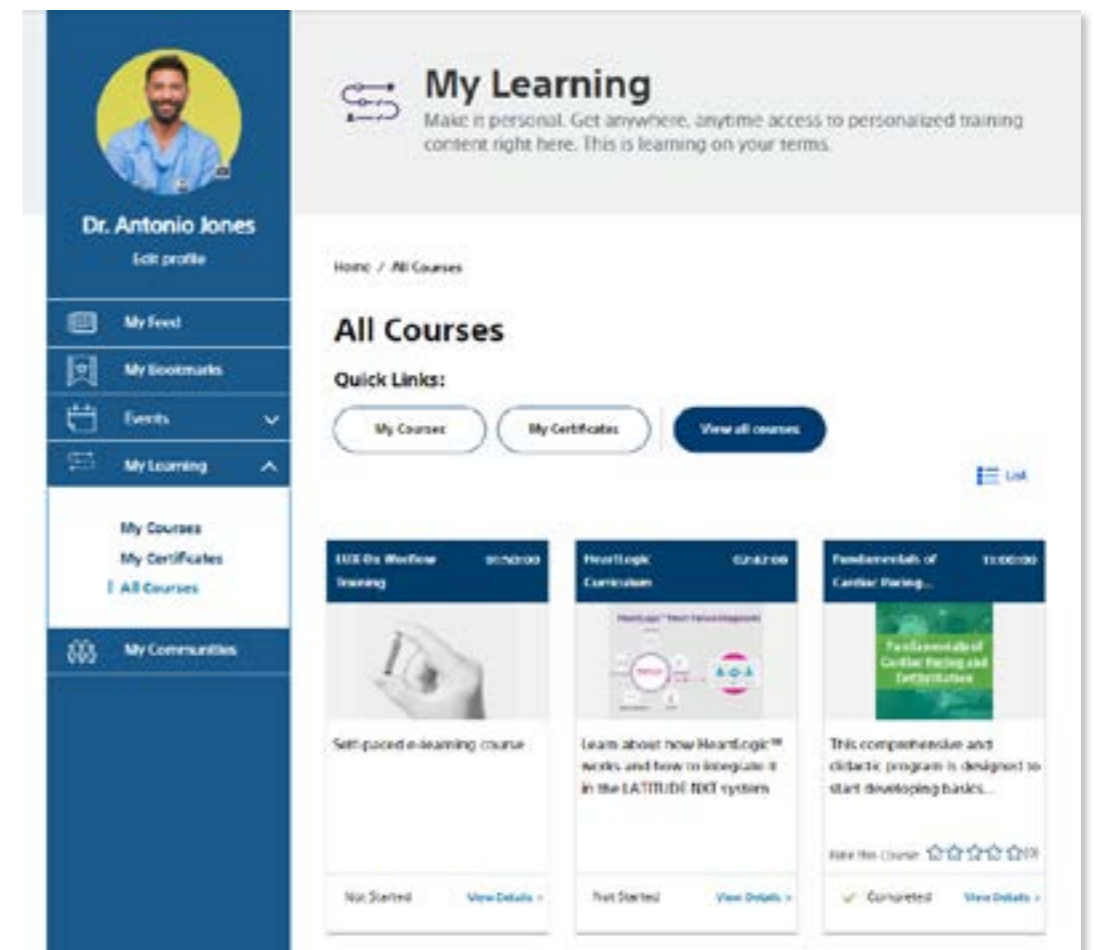


- 1 Go online and visit <https://educare.bostonscientific.eu>
- 2 Click on 'Login/Register'.



- 3 MY E-LEARNING  
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**FUNDAMENTALS OF CARDIAC PACING AND DEFIBRILLATION**

This comprehensive and didactic program is designed to start developing basics knowledge and practical skills in the following areas:

- Expertise in cardiac rhythm management, clinical studies, implants indications and device selection.
- Efficient clinical, technical and procedures knowledge to perform BSC CRM products implant, follow-up and troubleshooting procedures, according to guidelines and best clinical practices.

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**CARDIAC PACING CURRICULUM**

The comprehensive and didactic programs are designed to develop your knowledge and your practical skills in the following areas: 1. Expertise in pacing modes, timing cycles, pacing algorithms and features available in Boston Scientific pacemaker devices. 2. Efficient knowledge to support BSC pacing system implants, programming, follow-up and troubleshooting procedures, according to best clinical practices.

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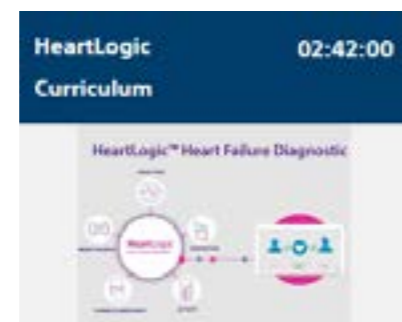


**SmartCRT™ COURSE**

This course shows step-by-step how to perform the SmartCRT™ approach in the programmer.

- Learn about SmartCRT™, a set of CRT optimisation tools designed to help you choose the optimal pacing vector, program AV delays, and utilise MultiSite pacing when appropriate.
- Get familiar with software screens encountered during navigation of a typical follow-up for BSC Resonate family of CRT-D device.

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**HeartLogic™ CURRICULUM**

Learn about how HeartLogic™ works and how to integrate it in the LATITUDE™ NXT system.

This training curriculum explains how HeartLogic™ works and how to interpret and use Heart Failure management reports to improve patient outcomes.

Moreover, you will learn how to integrate HeartLogic™ in the LATITUDE™ NXT system and how to navigate in LATITUDE™ NXT and Interpret HeartLogic™ alerts.

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### LUX-Dx™ WORKFLOW TRAINING

After this training curriculum you will be able to:

- Understand the main components of the LUX-Dx™
- Describe the LUX-Dx™ ICM ideal Implant Workflow: step-up of patient mobile device, implant, device activation and patient enrollment.
- Understand how to use/navigate LATITUDE™ Clarity and the benefits of remote programming

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**ANAESTHESIA OPTIONS FOR S-ICD IMPLANT**

This module provides an overview of different anaesthesia options that could be used during an S-ICD implant.

Topics covered in this module: Monitored Anaesthesia Care (MAC), sedation and analgesia, plane blocks

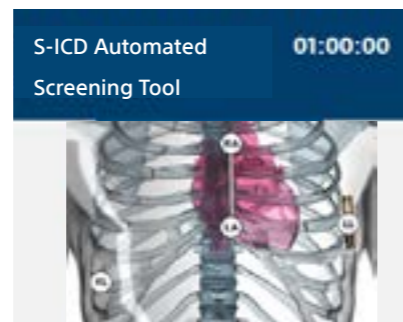
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**S-ICD ALGORITHMS**

This course covers the 3 phases of the S-ICD Algorithms: Detection, Certification and Decision Phases.

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**S-ICD AUTOMATED SCREENING TOOL**

This training focuses on the S-ICD screening process using the Automated Screening Tool (AST) through the Zoom Programmer.

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**S-ICD CLINICAL EVIDENCE**

This online course will provide you with an overview of the main clinical data regarding the S-ICD Therapy.

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**S-ICD SCREENING AND FOLLOW-UP**

This programme is designed to provide electrophysiologists and allied professionals with knowledge on the S-ICD screening process (including the use of the Automated Screening Tool) and device management and follow-up.

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**S-ICD IMPLANT BEST PRACTICES**

This guide covers S-ICD best practices on implant technique (preparation, system placement, defibrillation test and replacement).

Topics covered in this course: Implant considerations, pre-implant preparations and anaesthesia options, implant guidelines, VF induction, device replacement, challenges and post-implant considerations.

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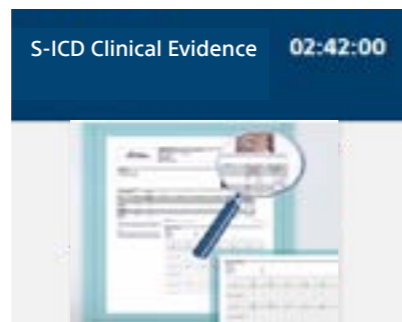


**S-ICD SYSTEM INTRODUCTION**

This module will provide you with an introduction to the S-ICD therapy, including clinical evidence, patient selection and implant.

Topics covered in this module: why S-ICD, which patient, what techniques, programming and follow-up.

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**S-ICD SCREENING WITH CONCOMITANT DEVICES CLINICAL CASES**

The aim of this lesson is to present troubleshooting cases related to the S-ICD system and concomitant devices.

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### FUNDAMENTALS OF S-ICD IMPLANT

This programme is designed to provide electrophysiologists with knowledge on patient indication, screening and implant technique based on the S-ICD Best Practices, with a focus on intermuscular placement and 2-incision technique.

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### ANAESTHESIA METHODS FOR S-ICD IMPLANT CURRICULUM

This programme is designed to provide electrophysiologists and anaesthetists with knowledge on anaesthesia options for S-ICD system (with a focus on Serratus Anterior Plane Block and Parasternal Block), highlighting their impact on patient management, device implant and overall workflow.

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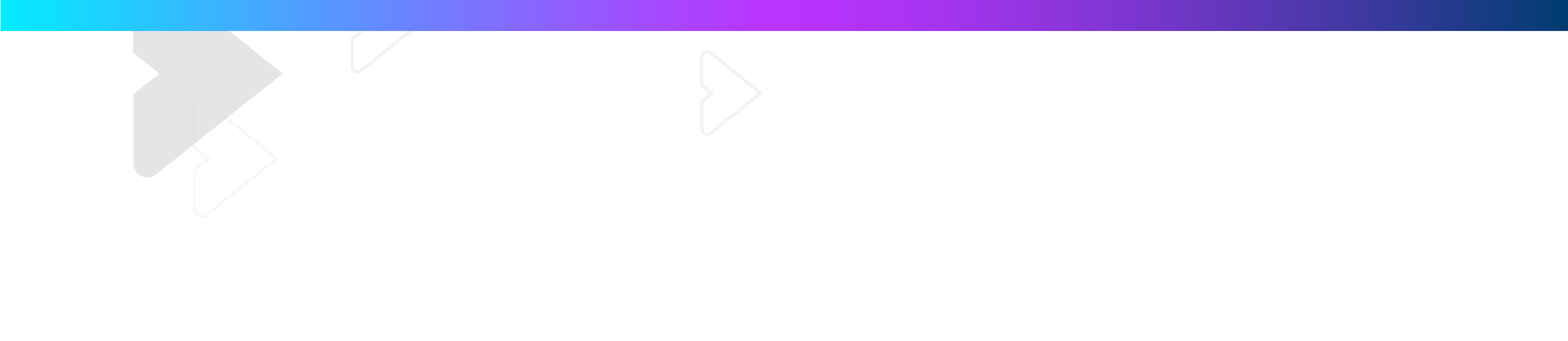
### S-ICD FOUNDATIONS: FROM SCREENING TO IMPLANT CURRICULUM

This programme is designed to provide Allied Professionals with knowledge on the S-ICD System, from the screening process (including the use of the Automated Screening Tool) to the device implant.

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CAUTION: The law restricts these devices to sale by or on the order of a physician. Indications, contraindications, warnings, and instructions for use can be found in the product labelling supplied with each device or at [www.IFU-BSCI.com](http://www.IFU-BSCI.com).

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