

«Hospital\_Name»  
«Users\_Name»  
«Department»  
«Customer\_Address»  
«Zip\_Code» «City»  
«Country»

<Reference: 92384167E-FA>

15 July 2021

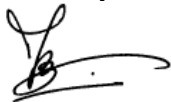
## Urgent Field Safety Notice – Urgent Medical Device Recall EMBLEM™ S-ICD Subcutaneous Electrode (Model 3501) with Reply Form/Product List

Dear Doctor,

In December 2020, Boston Scientific initiated a product advisory related to the performance of EMBLEM S-ICD Subcutaneous Electrodes (Model 3501). You are receiving this letter because Boston Scientific began distribution of an enhanced Electrode and is now providing a Reply Form with Product List of original/affected Electrodes for you to return.

- Please do not return affected/original EMBLEM Electrode inventory until the enhanced version of the Electrode is available within your facility.
- If you did not previously receive the December 2020 EMBLEM Electrode Model 3501 Physician Letter, you are receiving this notification because you have received one or more original/affected Electrodes since that time. You can read the Dec 2020 notification at the following URL which includes local languages: [www.bostonscientific.com/advisory](http://www.bostonscientific.com/advisory)
- If you are a Following Physician and do not perform implant procedures at your facility, your Reply Form product list will be empty. On your Reply Form please check “We do not have any affected product.”

Sincerely,



Marie Pierre Barlangua  
Boston Scientific International S.A.  
Quality Department

Attachment: - Field Safety Notice  
- Return Verification Tracking Form  
(RVTF) with Product List

**SUBJECT:** Boston Scientific has received CE approval for the enhanced EMBLEM S-ICD<sup>1</sup> Subcutaneous Electrode which addresses the potential for electrode body fractures distal to the proximal sense ring. Boston Scientific is now beginning distribution of the enhanced Electrode.

**Please return affected/original EMBLEM electrode inventory (see Table 1) when the enhanced version of the electrode is available within your facility** (Boston Scientific Field Action Reference: 92384167-FA).

- In December 2020, Boston Scientific voluntarily notified users of the EMBLEM Electrode (Model 3501) about the potential for electrode body fractures at a location just distal to the proximal sense ring (Boston Scientific Field Action Reference: 92384167-FA).
- The EMBLEM Electrode has demonstrated a low overall malfunction rate, within industry standards, and therefore has continued to be available while a design enhancement was pursued.
- Performance data about the affected/original EMBLEM Electrode advisory population will continue to be published in our Product Performance Report<sup>2</sup>. Since the December 2020 physician communication:
  - There is no change in management recommendations.
  - The cumulative occurrence rate for electrode body fractures distal to the proximal sense ring is 0.2% at 48 months, slightly lower than the rate reported in December 2020<sup>3</sup>.
  - There is no change in the potential for life-threatening harm of 1 in 25,000 at 10 years.
  - There have been no patient deaths related to this behavior since the December 2020 communication.
  - Routine prophylactic replacement of an electrode without evidence of fracture is not recommended.
- Facilities are to return remaining inventory of the affected/original Electrodes (Table 1) to Boston Scientific when the enhanced version of the Electrode is available within your facility. Boston Scientific sales professionals are actively supporting this removal.
  - See Appendix A to identify affected/original electrodes based on part number and packaging.
  - If your facility has inventory to return, please review the instructions in Appendix B. Forward this notification to other facilities within your network with original/affected electrode inventory.

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<sup>1</sup>Subcutaneous Implantable Cardioverter Defibrillator (S-ICD)

<sup>2</sup>Available online at [www.BostonScientific.com/ppr](http://www.BostonScientific.com/ppr)

<sup>3</sup>The reported cumulative occurrence rate in December 2020 notification was 0.2% at 41 months.

**Table 1.** Identify affected/original EMBLEM Electrode inventory based on the part number on the packaging.

Product	Model	Part Number	GTIN
EMBLEM Subcutaneous S-ICD Electrode	3501	643501-200	00802526597305
		643501-700	
		643501-250	00802526586804
		643501-550	

- The enhanced EMBLEM Electrode is pending approval in other countries outside of the European Union. In those geographies, all affected/original EMBLEM Electrode inventory may remain in place until the respective approvals are received and the enhanced electrode is subsequently available.

**Enhanced EMBLEM Electrode**

The root cause of body fracture for an affected/original EMBLEM Electrode is associated with the adhesive backfilled notch at a location distal to the proximal sense ring. This revealed notch facilitates connection of the sense conductor to the proximal sense ring. The enhanced electrode design has moved the connection of the sense conductor, notch, and adhesive to a centered location entirely under the sense ring. An accelerated, extreme laboratory test method was developed to assess electrode body fatigue around the sense ring using implant X-rays and body motion assessments. Based on this accelerated, extreme laboratory test, the enhanced EMBLEM Electrode design has demonstrated statistical survival of the electrode body around the sense ring to 10 implant years.

**Additional Information**

Up-to-date product performance information, including this topic, the original December 2020 letter, and a device lookup tool is available within our Product Performance Resource Center at [www.bostonscientific.com/ppr](http://www.bostonscientific.com/ppr). Patient safety remains our highest priority. If you have additional questions or would like to report a clinical event, please contact your Boston Scientific representative or our Technical Services team.

Sincerely,

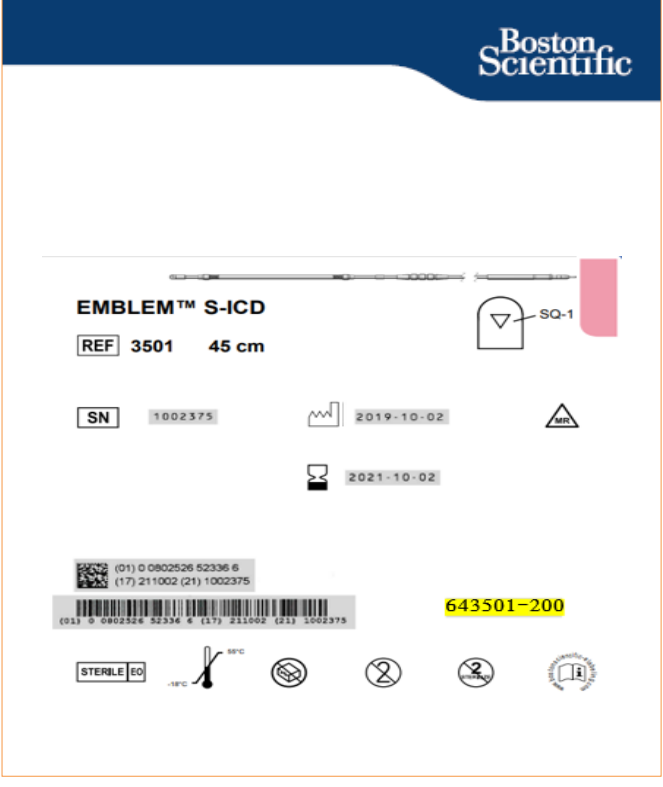
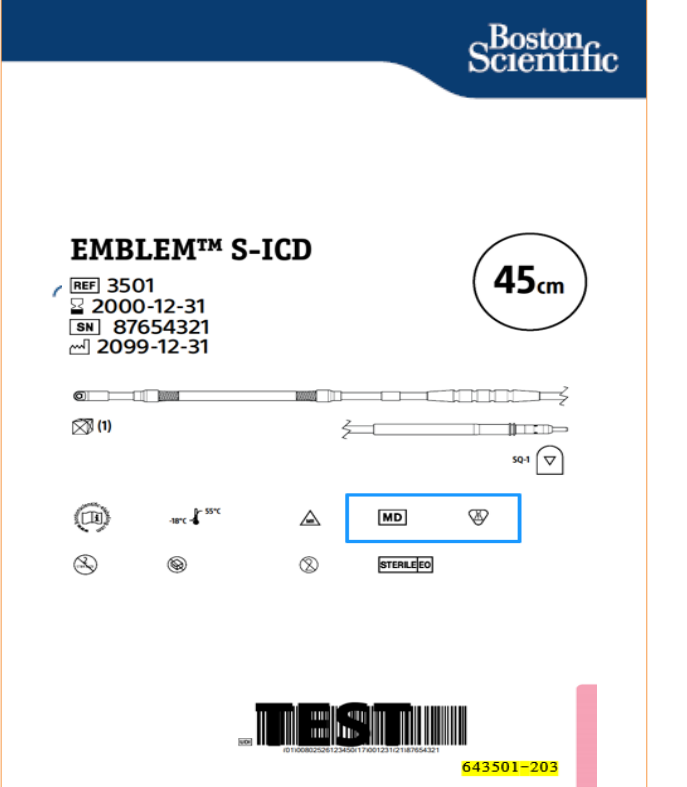


Alexandra Naughton  
Vice President, Quality Assurance

## APPENDIX A – EMBLEM Electrode Packaging Description

This Appendix is intended to assist users in distinguishing between affected/original EMBLEM Electrode inventory and enhanced EMBLEM Electrode inventory.

**Table 2.** Users may distinguish affected/original EMBLEM Electrodes and the enhanced EMBLEM Electrodes through part number and packaging.

<b>Remove and Return</b> <b>Affected/Original EMBLEM Electrode</b>	<b>In Service</b> <b>Enhanced EMBLEM Electrode</b>
<p>When enhanced electrodes are available at your facility, return EMBLEM Electrodes with 9-digit part numbers ending in <u>0</u> or <u>1</u> (e.g., 643501-20<u>0</u> ends in <u>0</u> and is to be returned).</p>	<p>Enhanced EMBLEM Electrodes include 9-digit part number ending in <u>3</u> or higher may be placed in service (e.g. 643501-20<u>3</u>, ends in <u>3</u>).</p>
	
<p>The affected/original EMBLEM Electrode is potentially susceptible to electrode body fractures distal to the proximal sense ring. This packaging may also include literature describing the electrode body fracture behavior described in Dec 2020.</p>	<p>The enhanced version of the EMBLEM S-ICD Subcutaneous Electrode includes design enhancements to the proximal sense ring to address electrode body fractures distal to that location and changes to packaging for continued conformance with labeling requirements (items highlighted in yellow and blue square to show significant changes)</p>

## **APPENDIX B – Original/Affected Electrode Return Instructions**

**After the enhanced Electrode is available within your facility, please segregate as appropriate the affected/original EMBLEM Electrodes.**

- Identify original/affected EMBLEM Electrodes using Appendix A.
- **When you receive a second letter containing your Return Verification Tracking Form,** use the Product List on the Form along with Appendix A to return any and all affected/original EMBLEM Electrodes:
  - 1- Please complete the Verification Form even if you do not have any product to return.
  - 2- When completed, please return the Return Verification Tracking Form to your local Boston Scientific office listed on the form.
  - 3- If you have products to return, please package them in an appropriate shipping box and contact your local Boston Scientific office to arrange return.

Please pass this notice to any health professional from your organization that needs to be aware and to any organization where the potentially affected devices have been transferred (If appropriate). Please provide Boston Scientific with details of any affected devices that have been transferred to other organizations (if appropriate).

Please Complete the form even if you do not have any affected product & send it to Your Local Office:  
«Customer\_Service\_Fax\_Number»

**Verification Form – Urgent Medical Device Recall**  
**EMBLEM™ S-ICD Subcutaneous Electrode (Model 3501)**  
**92384167E-FA**

1. We acknowledge receipt of the Boston Scientific Field Safety Notice dated 15 July 2021.
2. **Boston Scientific records indicate you have received the following affected product** (*additionally please check inventory against complete list of affected product provided*)  
For your convenience, Appendix A of the Field Safety Notice Letter contains example labeling for affected product.

**Note:** If you are a Following Physician and do not perform implant procedures at your facility, your product list will be empty. Please check “We do not have any affected product.” in #4 below.

Material N° (UPN)	Lot / Batch N° / Serial N°	Customer PO	Qty Sent	Qty to return

3. We confirm that all areas where affected product could be located have been checked.
4. **TICK ONE OF THESE STATEMENTS\*, SIGN THIS FORM** and send it to «Customer\_Service\_Fax\_Number»
- We do not have any affected product.
- We have found affected product(s): Please confirm the quantity to return above. *If you are returning product not listed above, please **add the UPN, Lot/Batch/Serial number and the quantity to return.***

**5- When completed, please return the Verification Form to your local Boston Scientific office** for the attention of «Customer\_Service\_Fax\_Number» on or before **13 August 2021**.

**TO RETURN PRODUCTS:**

1. Contact «Customer\_Service\_Tel» of your Local Office to arrange return of any affected product
2. Prepare the package
3. Follow the instructions given by your Local Office about collection of the package

**NAME\*** \_\_\_\_\_ **Title** \_\_\_\_\_

Telephone \_\_\_\_\_ Email \_\_\_\_\_

Customer' **SIGNATURE\*** \_\_\_\_\_ **DATE\*** \_\_\_\_\_

\* Required field

dd/mm/y