

Use this form to submit information about a complaint related to an SI-BONE product to Quality Affairs.

Contact **QA@si-bone.com** if you have any questions.

#### **Contact Info**

Use this to record your attempts to contact and gather information from the customer

Your name quintyn menegazzi

Customer name Dean Karahalios

How did you learn about this issue? (select all that apply)?

From the HCP or associated staff

Please provide any relevant details about your communication. Full complaint description will be captured on the following page:

I was notified by Dr. Karahalios' staff that he had an iFuse revision upcoming as one of the implants looked as if it was breaching the S1 foramen and therefore he wanted to remove the implant to see if that helped reduce the amount of pain. He noted that she had this specific pain directly after her initial surgery.

#### **Complaint Overview**

Enter information about surgery that resulted in a problem with any SI-BONE implant, instrument or accessory (e.g., drill bit, pin).

Date you first heard of problem with SI-BONE product.

Thursday, June 6, 2024

Date of original surgery (if revision is being reported) or alleged product failure

Monday, January 25, 2021

Indicate affected device(s) (choose all that apply)

iFuse-3D

Part number(s) (please list the number of each part involved)(required)

7050M-90

Lot number(s)

2757651

### **Product Complaint or Adverse Event?**

Decide what type of report you are submitting. Contact QA@si-bone.com if you have any questions.

# Did the product complaint result in a patient problem?

YES, potential or actual (Ex: required revision, patient adverse event)

### **Product Complaint Without Patient Problem**

Use this form to report an SI-BONE product problem that was NOT associated with a patient adverse event.

Examples include:

- Damaged instrument/implant
- Broken/ bent/ cut pin
- · Pin advancement but no patient injury
- · Packaging issue

If patient injury occured, go back and click YES to report patient problem.

(Information should be from SI-BONE staff who attended initial surgery)

The surgeon completed all steps in the IFU, including:

- Patient setup (table, spine neutral position, prone or supine position)
- Inspection of instruments and implants prior to use
- Proper views (lateral, inlet and outlet) obtained during use of instruments and placement of implants that clearly showed recommended anatomic landmarks
- Appropriate implant starting position
- (If performed) proper use of neuromonitoring guide pin and equipment
   Use of length gauge for implant length selection
- Were standard wound closure techniques used?

## **Select Adverse Event Type**

What problem did patient have?

Implant malposition (e.g. causing nerve irritation)

#### **Implant Malposition Form**

Use this form if patient an implant malposition was detected.

On which side(s) were SI-BONE implants placed during initial surgery?

Which side shows implant malposition?

Did any SI-BONE staff attend initial surgery?

Name of SI-BONE staff in attendance Megan Fisher at initial surgery

Imaging type used during initial Unknown surgery

(Information should be from SI-BONE staff who attended initial surgery) The surgeon completed all steps in the IFU, including:

Patient setup (table, spine neutral position, prone or supine position)

- Inspection of instruments and implants prior to use
- Proper views (lateral, inlet and outlet) obtained during use of instruments and placement of implants that clearly showed recommended anatomic landmarks
- Appropriate implant starting position
- (If performed) proper use of neuromonitoring guide pin and equipment
   Use of length gauge for implant length selection
- Were standard wound closure techniques used?

See summary of IFU steps. Did surgeon complete all steps as shown above (regardless of post-op symptoms)?

I don't know

Did patient have revision surgery?

Yes

#### Continued, recurrent, or new pain

Use this form if pain did not improve, pain improved but then returned, or new onset pain

(Information should be from SI-BONE staff who attended initial surgery)

The surgeon completed all steps in the IFU, including:

- Patient setup (table, spine neutral position, prone or supine position)
- Inspection of instruments and implants prior to use
- Proper views (lateral, inlet and outlet) obtained during use of instruments and placement of implants that clearly showed recommended anatomic landmarks
- Appropriate implant starting position
- (If performed) proper use of neuromonitoring guide pin and equipment
   Use of length gauge for implant length selection
- Were standard wound closure techniques used?

#### **Surgical Wound Problem**

Use this form if patient developed postoperative surgical wound problem (infection, dehiscence).

#### **Other Problem**

Use this section ONLY if the patient problem is **NOT**:

- Implant malposition causing nerve irritation
- Pain did not improve or recurred
- Surgical wound problem

#### **Revision Procedure**

Complete this form as thoroughly as possible for a complaint involving a revision surgery.

Please indicate date of revision procedure

Thursday, June 13, 2024

Reason for revision (e.g. nerve impingement, loosening, etc.). Please be as specific as possible:

We removed the first implant as it looked as though it had breached the S1 foramen.

Which step(s) were performed during the revision? Choose all that apply:

iFuse implant was removed

Please further describe the revision procedure (any issues with instrumentation or medical issues?. Be as specific as possible. Failure to provide details will result in continued follow up with you:

We had to use the chisel system to get it out because bone had grown through the implant. One of the chisel's was bent during this process and prevented us from using the guide on the other two sides of the implant so Dr. Karahalios free handed the other two sizes going to minimal depth.

To your knowledge, was the patient's issue resolved after surgery?

Unknown

You may be contacted for further information if your submission is lacking critical details. We appreciate your thoroughness.