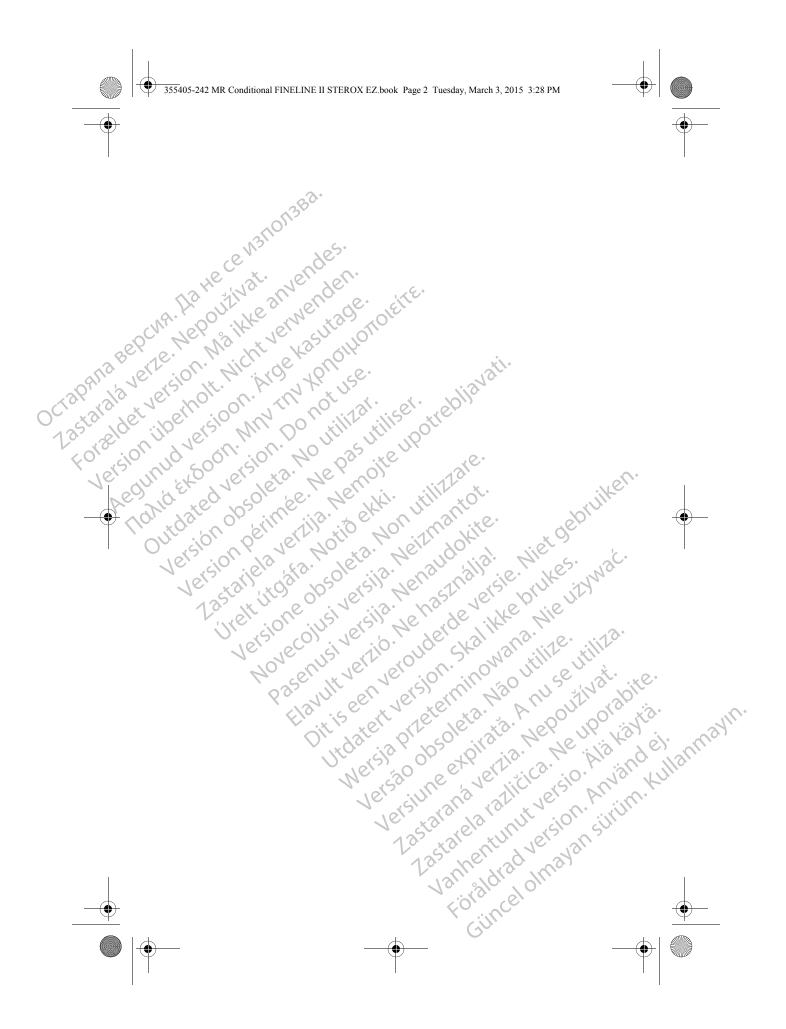


۲ 355405-242 MR Conditional FINELINE II STEROX EZ.book Page 1 Tuesday, March 3, 2015 3:28 PM

TABLE OF CONTENTS

DESCRIPTION1
MR Conditional System Information1
Implant-related MRI Conditions of Use1
Lead Features2
INDICATIONS
CONTRAINDICATIONS
WARNINGS 3
PRECAUTIONS
General
Handling
Implanting
O POTENTIAL ADVERSE EVENTS
WARNINGS 3 PRECAUTIONS 4 General 4 Handling 4 Implanting 5 POTENTIAL ADVERSE EVENTS 5 WARRANTY 6 IMPLANT INFORMATION 7 Precautions 7 Sterilization 7 Storage 7 Handling 7
MINPLANT INFORMATION
Precautions
Sterilization
Storage Storage 7
1° Whandling Service Annual Providence 7
Precautions C
PRECAUTIONS
Sterilization
General Information
Repositioning or Removing
Threshold Measurements
Securing the Lead
POSTIMPLANT
RETURNING EXPLANTED PRODUCTS
SYMBOLS ON PACKAGING
SPECIFICATIONS
by my cu cherry with provide the
that is a thing to the start of a out of that in
it ater our de to let up to
V 1200 134 200 0110 12. 18 131 281 011
Viersion ette artie a. o. h. isho illia
Me sa ne ve ice sio no to
Ver sill and rath ver a highly
Ver are all all all cion cino
1.35 * 3 ^{re} tull lets and
The following are trademarks of Boston Scientific or its affiliates: FINELINE, IMAGEREADY, IROX.
L'anitidro Mar
No dale al o
Precations & 8 Insertion Procedures & 8 Repositioning or Removing 11 Threshold Measurements 11 Securing the Lead 12 POSTIMPLANT 14 RETURNING EXPLANTED PRODUCTS 15 SYMBOLS ON PACKAGING 16 SPECIFICATIONS 17 The following are trademarks of Boston Scientific or its atfluides: FINELINE, IMAGEREADY, IROX.



DESCRIPTION

Version liber

The FINELINE[™] II Sterox EZ models 4469, 4470, 4471, 4472, 4473, and 4474 bipolar endocardial pacing leads are designed for atrial or ventricular use with implantable pulse generators for long-term cardiac pacing.

MR Conditional System Information These leads can be used as part of the ImageReady™ MR Conditional Pacing System or the ImageReady MR Condition Defibrillation System (hereafter each referred to as an MR Conditional System) when connected to Boston Scientific MR Conditional pulse generators. Patients with an MR Conditional System may be eligible to undergo MRI scans if perf Conditions of Use, as defined in the Image System MRI Text Conditional Pacing System or the ImageReady MR Conditional System may be eligible to undergo MRI scans if performed when all Conditions of Use, as defined in the ImageReady MR Conditional Conditional Defibrillation System MRI Technical Guide¹ (hereafter each referred to as the MRI Technical Guide), are met. Components required for MR Conditional status include specific models of Boston Scientific pulse generators, leads, and accessories; the Programmer/Recorder/Monitor (PRM); and PRM Software Application. For the model numbers of MR Conditional pulse generators and components, as well as a complete description of the ImageReady MR Conditional System, refer to the applicable MRI Technical Guide

Implant-related MRI Conditions of Use

The following subset of the MRI Conditions of Use pertains to implantation, and is included as a guide to ensure implantation of a complete ImageReady MR Conditional System. For a full list of Conditions of Use, refer to the applicable MRI Technical Guide. All items on the full list of Conditions of Use must be met in order for an MRI scan to be considered MR Conditional.

Lor and lead(s), with all ports Antonic Manual Antonic Patient is implanted with the ImageReady MR Conditional Pacing Available at www.bostonscientific-elabeling.com. Defined as a Boston Scientific MR Conditional pulse generator and lead(s), with all ports occupied by a lead or port plug.

^{1.}

355405-242 MR Conditional FINELINE II STEROX EZ.book Page 2 Tuesday, March 3, 2015 3:28 PM

- Bipolar pacing operation or pacing off with the ImageReady MR Conditional Pacing System
- Pulse generator implant location restricted to left or right pectoral region
- At least six (6) weeks have elapsed since implantation and/or any lead revision or surgical modification of the MR Conditional System
- No other active or abandoned implanted devices, components, or accessories present such as lead adaptors, extenders, leads, or pulse generators
- Pacing threshold < 2.0 V in pace-dependent patients with the ImageReady MR Conditional Pacing System
- No evidence of a fractured lead or compromised pulse generatorlead system integrity

Forzeldet version Lead Features A silicone rubh-dexameth co-A silicone rubber collar at the distal tip contains 0.75 mg of dexamethasone acetate. Each lead is composed of two individually coated conductor wires coradially wound together to form a single conductor coil. The lead includes silicone rubber or polyurethane outer insulation, iridium oxide-coated (IROX[™]) titanium tip electrode and a platinum iridium anode. The cork-screw tip is coated with mannitol. The lead is compatible with pulse generators having IS-13 connectors.

Pacing and sensing impedance values, determined according to European Standard EN 45502-2-1:2003 (paragraphs 6.2.2 and 6.2.3), are within 780-1125 Ω and 595-790 Ω respectively. Note that these values are derived from in vitro testing, and are not representative of clinically measured lead impedance.

This device is intended for single-use only.

INDICATIONS

12starela. alticitation of the second point of The lead is intended for chronic pacing and sensing of the atrium or uranunau version. Anvanuelianmayin. Güncelomayan sürüm. Kullanmayin. Vantentunut versio. Ala kavia. ventricle when used with a compatible pulse generator.

CONTRAINDICATIONS

Do not use this lead in patients with:

- mechanical tricuspid heart valves
- vonnene die die sion. Använde, hypersensitivity to a nominal single dose of 0.75 mg dexamethasone acetate

3. IS-1 refers to the international standard ISO 5841-3:2013.

355405-242 MR Conditional FINELINE II STEROX EZ.book Page 3 Tuesday, March 3, 2015 3:28 PM

an allergy to mannitol WARNINGS

NOTE: Refer to the applicable MRI Technical Guide for a complete list of MRI-related Warnings and Precautions.

Unless all of the MRI Conditions of Use (as described in the MRI Technical Guide) are met, MRI scanning of the patient does not meet MR Conditional requirements for the implanted system, and significant harm to or death of the patient and/or damage to the implanted system may result.

Refer to the MRI Technical Guide for potential adverse events applicable when Conditions of Use are met or not met, as well as for a complete list of MRI-related Warnings and Precautions.

Octapana Bepcina. Ne Octapana Bepcina. Ne Lastarala version. Lastarala version. Version überholt Version überholt Implant of the system cannot be performed in an MRI s
 Implant of the system cannot be performed in an MRI s
 Zone III (and higher) as defined by the American College of Radiology Guidance Document for Safe MR Practices⁴ Somether accessories packaged with pulse generation Implant of the system cannot be performed in an MRI site Radiology Guidance Document for Safe MR Practices⁴. Some of The use of battery-powered equipment is recommended during lead implantation and testing to protect against fibrillation that may be caused by alternating currents.

 Line-powered equipment used in the vicinity of the patient must. be properly grounded. 26

 Lead connector pins must be insulated from any leakage currents that may arise from line-powered equipment.

Diathermy exposure. Do not subject a patient with an implanted pulse generator and/or lead to diathermy since diathermy may cause fibrillation, burning of the myocardium, and irreversible damage to the pulse generator because of induced currents.

compromise the structural integrity of the device and/or lead to device failure which, in turn, may result in patient integrity of

355405-242 MR Conditional FINELINE II STEROX EZ.book Page 4 Tuesday, March 3, 2015 3:28 PM

or cross-infection, including, but not limited to, the transmission of infectious disease(s) from one patient to another. Contamination of the device may lead to injury, illness, or death of the patient

PRECAUTIONS

General

Inspect sterile packaging prior to opening. Do not use if damaged. (See "Sterilization" on page 7.)

Prior to the implantation of this lead, confirm lead/pulse generator Octapana Bepcina. Nº Lastarala verze. Nº Lastarala version compatibility by contacting Boston Scientific using the information on the back cover.

NOTE: MR Use of Boston Scientific MR Conditional pulse generators and leads is required for an implanted system to be considered MR Conditional. Refer to the appropriate ImageReady MR Conditional Pacing System or Defibrillation System MRI Technical Guide for model numbers of pulse generators, leads, accessories, and other system components needed to satisfy the Conditions of Use for MR Conditional scanning.

Aegunudver NOTE: MR Other implanted devices or patient conditions may cause a patient to be ineligible for an MRI scan, independent of the status of the patient's ImageReady MR Conditional System. Defibrillating equipment should be kept nearby for immediate use during the implantation procedure.

> It has not been determined whether the warnings, precautions, or complications usually associated with injectable dexamethasone acetate apply to the use of this lead. Refer to the current Physicians' Desk Reference™ 5 for potential adverse effects.

Handling

Versioniiberh

TOMOLEKO

- Avoid the use of excessive force or surgical instruments, as oralorad version. Anvanuelian Kullanmayin. Guncel olmayan surin Kullanmayin. damage to the insulation could cause leakage and/or prevent
- Use the suture sleeve when securing the lead to avoid placing the lead under extreme tension. sure lead to avoid placing
 sure lead to avoid placing
 sure lead to avoid placing Vannenunu version. Användei. Föråldrad version. Användei.

355405-242 MR Conditional FINELINE II STEROX EZ.book Page 5 Tuesday, March 3, 2015 3:28 PM

Avoid bending the conductor coil, since attempts to restore the original shape may weaken the structure.

Implanting

- The subclavian venipuncture technique for lead introduction may be associated with an increased risk of conductor failure due to compressive forces generated in the medial angle between the clavicle and the first rib; thus, an extremely medial introduction site should be avoided.
- Remove the stylet and funnel/cap before connecting the lead to the pulse generator. Leaving the stylet in the lead could cause coil fracture and/or heart perforation.
- Do not suture directly to the insulation. Always use the suture sleeve to anchor the lead.

POTENTIAL ADVERSE EVENTS

Foreldetversion Versionübern Based on the literature and on pulse generator and/or lead implant experience, the following list includes the possible adverse events associated with implantation of products described in this literature: Acquinudve

- Air embolism
- Allergic reaction

Arterial damage with subsequent stenosis

Bleeding

Octapana Bepcula. Lastarala verze. N

- Cardiac tamponade
- Chronic nerve damage
 - Component failure
- age age and a second and a seco Laance/dehydration Lanance/dehydration Lanance Lastarela, allicica. Ne uporabite. Lastarela, allicica. Lastarana verzia. Nepouzivat. oranonaci version. Anvanueli anmayin. Guncel olmayan surin. Kullanmayin. Vannendunut versio. Ala Kayta. Vannenuunut version. Använd eit

355405-242 MR Conditional FINELINE II STEROX EZ.book Page 6 Tuesday, March 3, 2015 3:28 PM

- Hemothorax
- Inability to pace
- Inappropriate therapy (e.g., shocks and antitachycardia [ATP] where applicable, pacing)
- Incisional pain
- Incomplete lead connection with pulse generator
- Infection including endocarditis
- Lead dislodgment
- Lead fracture
- Lead insulation breakage or abrasion
- Malignancy or skin burn due to fluoroscopic radiation
 - Myocardial trauma (e.g., tissue damage, valve damage)

 - Oversensing/undersensing
- Pericardial rub, effusion
- Regunudy
 - Pulse generator and/or lead migration

Octapana Bepch Lastarala verze.

Versioniiber

 Tachyarrhythmias, which include acceleration of arrhythmias and early, recurrent atrial fibrillation)

eizman

- CThrombosis/thromboemboli
- Valve damage
- Vasovagal response
- Venous occlusion
- Venous trauma (e.g., perforation, dissection, erosion)

For a list of Potential Adverse Events associated with MRI scanning, refer to the appropriate ImageReady MP Construction scanning, refer to the appropriate ImageReady MR Conditional Pacing System or Defibrillation System MRI Technical Guide.

WARRANTY

A limited warranty certificate for the lead is available. For a copy, contact Boston Scientific using the information on the back cover. Juan and Weitz With Anno Sining Kullanmayin. Lastarena interiore interiorità. Vannentunut versione interiorità. Jastarana verzia. versão obsoleta Versiune expirata. Wersiaprze vonneneunu version. Användei. Föräldrad version.



Refer to the appropriate ImageReady MR Conditional NOTE: Pacing System or Defibrillation System MRI Technical Guide for considerations affecting choice and implant of leads for use as part of an MR Conditional system.

Proper surgical procedures and techniques are the responsibility of the medical professional. The described implant procedures are furnished for informational purposes only. Each physician must Octapana Bepcus Lastarala versio Lastarala versio apply the information in these instructions according to professional medical training and experience.

Precautions

- Remove the stylet and funnel/cap before connecting the lead to the pulse generator. Leaving the stylet in the lead could cause coil fracture and/or heart perforation.
- Do not suture directly to the insulation. Always use the suture sleeve to anchor the lead.

Sterilization

Versioniiber

This product is supplied in a sterile package for direct introduction into the operating field. The package and its contents have been exposed to ethylene oxide gas, and sterility is verified on each lot. Before the package is opened, it should be examined carefully for damage that may have compromised sterility. (For instructions on opening the sterile package, see Figure 1 and 2.) If such damage is detected, the entire contents should be returned to Boston Scientific.

Storage

Store at 25°C (77°F). Excursions permitted between 15°C to 30°C (59°F to 86°F). Transportation spikes permitted up to 50°C (122°F)

Handling

The conductor or its insulating material may be damaged if stretched, crimped, or crushed. Avoid subjecting the lead to these or

oralorad version. Anvandeli anmavin. Guncel olmavan surum. Kullanmavin. particulate matter and thus should not be exposed to lint, dust, or other similar contaminants. Vannentunut version. Använd ei. Vannentunut version. Använd kunt Zastarana verzia Jastarela razlicica. Versiuneext

355405-242 MR Conditional FINELINE II STEROX EZ.book Page 8 Tuesday, March 3, 2015 3:28 PM

- Avoid the use of excessive force or surgical instruments, as damage to the insulation could cause leakage and/or prevent proper lead function.
- Do not wipe or immerse the electrode in fluid.
- Use the suture sleeve when securing the lead to avoid placing the lead under extreme tension.
- · Avoid bending the conductor coil, since attempts to restore the original shape may weaken the structure.

General Information

Octapana Bepcua Lastarala verze. Lastarala verzio Lastarala verzio It is important to position the lead so as to minimize mechanical stresses and maximize electrical contact with the cardiac wall. Implantation should, therefore, be performed in a facility permitting fluoroscopic verification of satisfactory lead tip placement.

Available transvenous implantation routes include the cephalic, subclavian and external or internal jugular veins. Venous access can be gained by employing either the venipuncture (suitable for the subclavian or internal jugular routes) or cutdown (suitable for the cephalic or external jugular routes) techniques.

If the subclavian route is selected and access by venipuncture is preferred, a percutaneous lead introducer (7 French or larger) should be used, and its application should be guided by the following considerations:

Precautions

Versioniib

 The subclavian venipuncture technique for lead introduction may be associated with an increased risk of conductor failure due to Compressive forces generated in the medial angle between the clavicle and the first rib; thus, an extremely medial introduction site should be avoided.

Insertion Procedures

The dissolvable mannitol capsule surrounding the fixation helix is June 15 a long to the second s designed to facilitate passage through the blood vessels and into Lastarela razlicica. Ne in the contact undundu versun. Anvandelianmann. Güncel ofmayan sürürn. Kullanmann. capsule is inserted into the vein, the capsule begins to dissolve. The fixation helix remains encapsulated for capsule begins to dissolve. Vannenunut version. Använd ei. Föräldrad version. fixation helix remains encapsulated for approximately five minutes.

355405-242 MR Conditional FINELINE II STEROX EZ.book Page 9 Tuesday, March 3, 2015 3:28 PM

- **NOTE:** The mannitol capsule has varying dissolution rates based on the patient's cardiac anatomy, lead placement, and various implant conditions.
- **CAUTION:** Approximately five minutes after introduction of the lead, the fixation helix will be exposed. If resistance is encountered and the dissolution time has expired, the lead should be rotated counterclockwise during advancement.

To employ the cutdown technique, expose and incise the desired Octapana Bepcua. Octapana Bepcua. Octapana averze. 12 astarala verzente 12 astarala verzente Version iben to vein. For the venipuncture technique, insert a lead-introducer sheath into the desired vein (see instruction sheet packaged with introducer). Under fluoroscopic observation and with a straight stylet fully inserted into the lead, either introduce the lead into the incised vein (for cutdown), or advance the lead through the lead-introducer sheath and into the desired vein (for venipuncture see Figure 5). If desired, the vein lifter included in the sterile package may be used to facilitate lead introduction (see Figure 6) when employing the cutdown technique.

Cautiously advance the lead. If resistance is encountered, simultaneously rotate the lead counterclockwise several turns while gently retracting it a short distance.⁶ Then continue advancing the lead, maintaining the counterclockwise rotation, until it enters the right atrium. The lead tip can be advanced into the desired stimulation site by following one of the following two procedures:

Atrial Placement

- 1. After advancing the lead tip into the right atrium, withdraw the straight stylet and replace it with a J-shaped or curved stylet, fully inserted. (The straight stylets included in the sterile package may be shaped to the desired curve, as shown in Figure 7.)
- Under fluoroscopic observation, rotate the stylet to direct the J curve anteriorly and toward the midline of the body.
- NOTE: Generally, the atrial appendage is the preferred site, and it is recommended that the lateral wall of the atrium be avoided to minimize the possibility of phrenic nerve stimulation. Use care to avoid perforating the atrial wall.
- a su-degree and sup in the endocardium using up in the lead clockwise at the lead. 6. If resistance persists, withdraw the stylet 2 or 3 cm to render the lead tip flexible, and carefully maneuver it around the obstruction.

355405-242 MR Conditional FINELINE II STEROX EZ.book Page 10 Tuesday, March 3, 2015 3:28 PM

introduction site (the stylet should remain stationary), allowing the entire lead body to rotate - approximately 4 turns for the polyurethane model 4469/4470/4471 or 6 turns for the silicone model 4472/4473/4474.

4. Verify fixation by releasing the excess torque in the lead body. If the tip is securely fixed, the lead body will unwind slightly (counterclockwise) when released. Enough slack should be left in the lead for the lead body to retain a loose J curve and for the

- 1. After advancing the lead tip into the right atrium, withdraw the straight stylet 10 to 12 cm and continue advancing the lead.
 - structure, a curve or loop will form in the lead body. Direct this
- Version iberno Gently advance the stylet back into the lead, taking care not to damage the conductor or its insulation, while guiding the loop through the tricuspid valve. Make sure to guide the lead through the tricuspid valve, rather than into the inferior vena cava. As the loop in the lead body is advanced into the right ventricle, the lead C tip will be drawn backward through the tricuspid valve.7
 - When the lead enters the ventricle, fully reinsert the straight stylet and continue advancing the lead until the tip is situated at or near the apex. Exercise care to avoid perforating the ventricular wall.
 - Verify with lateral fluoroscopy that the lead is not in a posterior position, which would probably indicate that the lead has entered the coronary sinus and should be repositioned.
 - 6. When the lead tip is in the desired position and at a 90-degree angle to the ventricular wall, secure the tip in the endocardium oraiorad version. Anvanuelian Mayin. using the following procedure: rotate the lead clockwise at the polyurethane model 4469/4470/4471 or 6 turns for the silicone model 4472/4473/4474. This maneuver is important for fixed-screw leads, as it prevents the tip from catching as it passes the valve.

Foraldrad version vanhentun

7. Verify fixation by releasing the excess torque in the lead body. If the tip is securely fixed, the lead body will unwind slightly (counterclockwise) when released. When gentle traction is applied to the lead, resistance should be felt.

Repositioning or Removing

To reposition or remove a lead, fully insert the appropriate stylet in the lead (a J-shaped or curved stylet for a lead placed in the atrium, a straight stylet for a lead placed in the ventricle), and rotate the lead **counterclockwise** until the tip is freed from the endocardium. Octapana Bepcua Zastarala verze. Lastarala verzesio Lastarala loet versio Once the lead tip is freed, whether the lead is to be repositioned or removed, continue rotating it counterclockwise while retracting it.

CAUTION: Once the mannitol capsule has dissolved, exposing the fixation screw, the lead must be rotated counterclockwise during

endocardium, and repeat the appropriate procedure for attaching

CAUTION: When removing a lead from the patient, it is best not to Cut off the proximal end. If the proximal end is removed, however, firmly grasp both conductor coil and outer tubing before applying tension to the lead.

Threshold Measurements

A pacemaker system analyzer is recommended for measuring the stimulation threshold and the appropriate sensing signal amplitude During this procedure, the stylet should be withdrawn.

The lowest possible pacing threshold should be sought to assure optimal long term pacemaker operation. Usually, using a 500 Ωload, an acute ventricular stimulation threshold can be obtained below 0.6 V or 1.2 mA; however, maintaining the same resistance, it should not exceed 1.0 V or 2.0 mA.

Acute stimulation thresholds in the right atrial appendage are ad. Ala Kay , ad. Ala Kay , and entropy and will typically astaron and will typically tastaron and will typically tastaron and the son siturn tastaron and tastaron and the son siturn tastaron and t generally higher than those obtained in the right ventricle with a stimulating electrode of similar surface area. Acute atrial stimulation thresholds below 1.0 V or 2.0 mA with a 500 Ω load are common. But any acute atrial threshold substantially higher than 1.5 V or 3.0 mA (using a 500 Ω load) indicates a need to reposition the lead.

For satisfactory sensing, the ventricular sensing signal amplitude should be at least 5.0 mV. The atrial sensing signal will typically

355405-242 MR Conditional FINELINE II STEROX EZ.book Page 12 Tuesday, March 3, 2015 3:28 PM

range from 0.5 to 4.0 mV, but a value of 1.5 mV or above is preferable.

The recommended ventricular or atrial impedance range is 200-2000 Ω.

CAUTION: Be sure that the stylet has been removed before connecting the lead to the implanted pulse generator. Leaving the stylet in the lead could cause coil fracture and/or heart perforation. Also be sure that any funnel/cap installed over the lead connector(s) (as a guide for the stylet and to maintain

Once electrode stability and a satisfactory stimulation thresh have been attained, slide the pre-installed suture sleeve into position at the desired anchor point. Secure the sleeve to the by tying a non-absorbable suture around the elec-(see Figure 8). Pass an end of the subcutaneous tissue -Not-Once electrode stability and a satisfactory stimulation threshold position at the desired anchor point. Secure the sleeve to the lead Versioniiber by tying a non-absorbable suture around the sleeve near its middle subcutaneous tissue and, once again, tie it around the sleeve.

Version

OctaPana Bepcura.

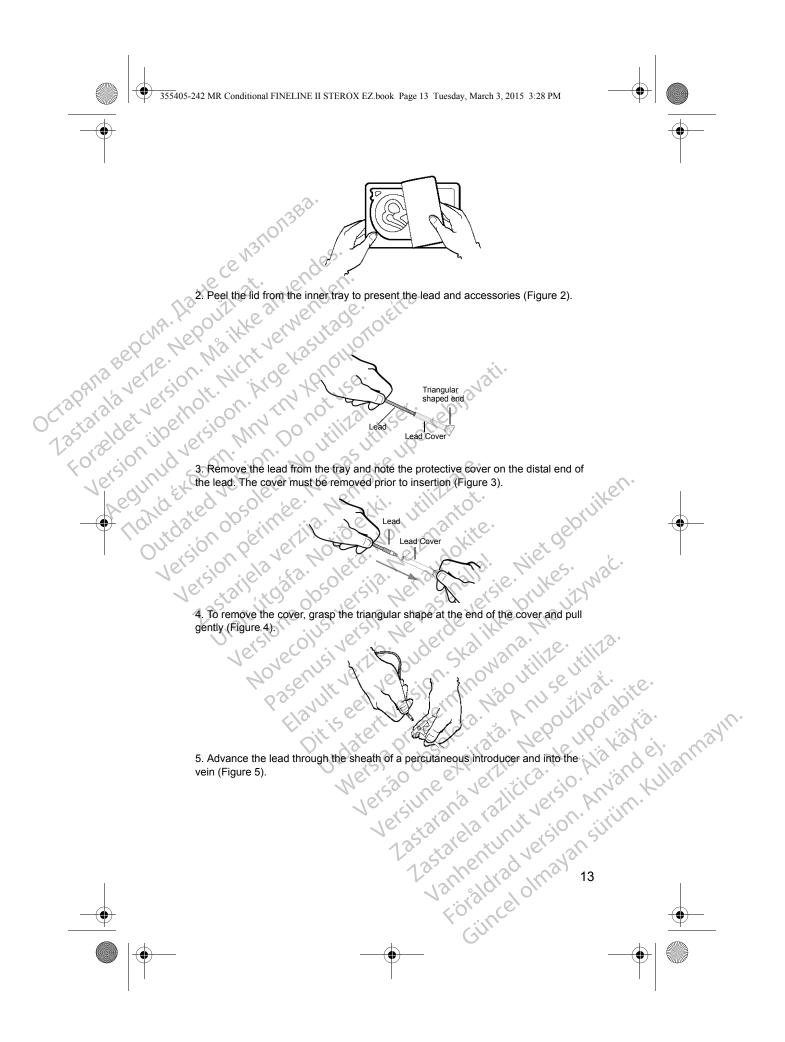
Juriarala Verle. Zastarala Verle.

TONIÓ

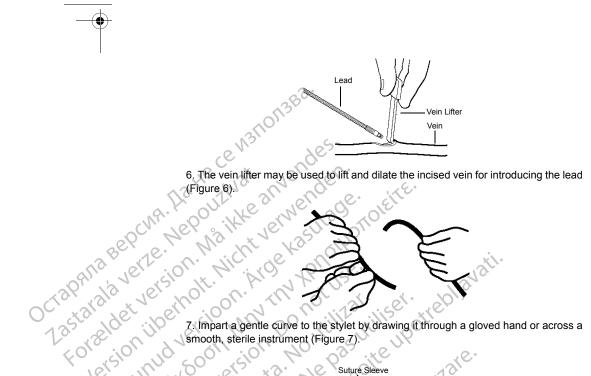
• The suture should be tied tight enough to prevent the lead from moving within the sleeve, but not so tight that it might deform the lead's conductor coil

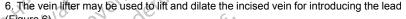
Do not tie the suture directly to the lead body. Versior

1. Peel back the cover from the outer tray. Using the folded corner flap, remove the sterile inner tray (Figure 1). Lastarela, allicica. Ne uporabite. Lastarela, allicica. Ne uporabite. «p, rem And Versiune expirata. Versiune Lastarana vertia. versão obsoleta. Vanhentunut version northante Juan and Weinston Simin Kullanmayin. vonneneunut version. Användei.



• 355405-242 MR Conditional FINELINE II STEROX EZ.book Page 14 Tuesday, March 3, 2015 3:28 PM





Version. Laslalala version Mailer In our introducing the lease of the style outdated version nooti nooti

Version obsoleta. 8. Slide the integral suture sleeve into the desired anchor position, and secure with a Nieuity Je pru nonabsorbable suture (Figure 8).

POSTIMPLANT

versou upourera. Nata. Anuse utiliza. Versiune expirata. Anuse utiliza. POSTIMPLANT Perform follow-up evaluation as recommended in the applicable pulse generator physician's manual. versão obsoletão. versão utiliz Lastarana verlia. Nepourinka. Lastaral area har in the intervention of the i

Vanhentunut version -----

vonnendurwersion. Användel. Föräldrad version.

undingen of the start of the st

۲ 355405-242 MR Conditional FINELINE II STEROX EZ.book Page 15 Tuesday, March 3, 2015 3:28 PM

RETURNING EXPLANTED PRODUCTS

- NOTE: Return all explanted pulse generators and leads to Boston
 - , for .y conside ... Disposal of e subject to applicate Product Kit, contact the back cover. Legunue version. Mrge Kasurage. noreties Acquinted version have a set of the set of t

Version perimee. Ne pas uninser. trebljavati. Version perimee. Ne pas utinser. upotrebljavati. Version perimee. Ne pas utinser. upotrebljavati. Ne pastarie aver nichter aver Zastarie utinsta nichter aver and and and and and and area. Ne pastarie aver and a service and

Versione obsoleta. Non utilizzare.

Novecon the state of the state

Pasenusiversitä. Nenaudokite. Pasenusiversitä.

esenververzio. Ne haszinália. Elavult verzió. Ne haszinália.

Havun vertuo. Ne naszinaliai. e. Niet Oebruiken. Havun vertuo. Ne naszinaliai. e. Niet Oebruiken. Lavun vertuo. Ne naszinaliai. e. Niet Oebruiken.

Utdatert version.

Versão 00501eta. Não utilize.

Judalett Version. 2Kal WKE Drukes. We UZWWat.

Versiune expirata. Munue utiliza.

Lastarana vertia. Nepoutivat.

Lastarela, allicica. Ne uporabite. Lastarela, allicica.

vonnended version. Användel. Föräldrad version. Användel.

Juanunau vension, Annvandel, Kullanmaym. Güncel olmayar

Number of the state of the stat

Version perime. Ne pas in

urelt ut gafa. Notio et di

۲ 355405-242 MR Conditional FINELINE II STEROX EZ.book Page 16 Tuesday, March 3, 2015 3:28 PM

Definition Symbol **Opening instructions** Octapana Bepcina. Harter 123starala verze. Nepou Lastarala verze. Nepou (2)Do not reuse Consult instructions for use i 0 20 Do not resterilize Version überholt. STERILE EO Sterilized using ethylene oxide Aegunud versio REF Reference number Mania Extoo Use by outdated \$5⁰ <u>m</u>l Date of manufacture Version LOT Lot number 0 Versic JEYNE Serial number SN 10 CE mark of conformity with the identification of €€2797 the notified body authorizing use of the mark utiliza. 1e, ۲ Do not use if package is damaged Le liporabite. undural wei-win simin Kullanmayin. Vanhentunut version Andre Hainer Authorized Representative in the European ECOREP Community Foraldrad version rivering to the Manufacturer Lastarelaralitica. Australian Sponsor Address AUS MR Conditional

SYMBOLS ON PACKAGING

SPECIFICATIONS

6 <u>6</u> -	4469/4470/4471 (Atrial/Ventricular)	4472/4473/4474 (Atrial/Ventricular)]
Polarity	Bipolar	Bipolar	
Distal Assembly			
Introducer size/insertion	7 Fr/2.3 mm (1 lead)	7 Fr/2.3 mm (1 lead)	
diameter (minimum)	10Fr/3.3 mm (2 leads)	10Fr/3.3 mm (2 leads)	
Eluting Collar	Silicone rubber	Silicone rubber	
Steroid	Dexamethasone acetate (0.75 mg)	Dexamethasone acetate (0.75 mg)	
Electrode	KON LOL		
Tip (cathode)	<u>, (0)</u>		
Shape	Ring	Ring	
Diameter	1.9 mm (5.7 French)	1.9 mm (5.7 French)	-
Surface area	5 mm ²	5 mm ²	-
Materiala	IROX (Iridium oxide coated		-
Steroid Electrode Tip (cathode) Shape Diameter Surface area Materials Sleeve (anode) Surface area Materials Separation between electrodes Conferential(cleatrice)	titanium)	titanium)	-
Sleeve (anode)	JAN JAN JO	-	_
Surface area	31 mm ²	33 mm ²	
Materials	Platinum iridium	Platinum iridium	
Separation between	16 mm	16 mm	Ken.
electrodes	le' vi ville		
Sleeve (anode) Surface area Materials Separation between electrodes Corkscrewtip(electrica isolated) Length	iy. to extra normalized	ite. celor	[
Length	1.6 mm	1.6 mm	
Number of turns in helix	1.5	1.5	_'C•
Material	Nickel-cobalt alloy	Nickel-cobalt alloy	10
Insulating material	Conformal polymer	Conformal polymer	-
Coating (soluble) ^a	Mannitol	Mannitol	
Lead Body	5 . cit . c. 1	LIK AN	
Conductor construction	Parallel-wound bifilar coil	Parallel-wound bifilar coil	12.
Conductor material	Nickel-cobalt alloy with	Nickel-cobalt alloy with silver	1 C
	silver core	core	2
Conductor wire insulatio	n Polymer material	Polymer material	5 xe.
Insulation	55D polyurethane	80A Silicone rubber	2012
Length	4469: 45 cm	4472: 45 cm	5°°° × 3°
	4470: 52 cm	4473: 52 cm	Nie All
	4471:58 cm	4474:58 cm	to al do
Diameter	1.7 mm (5 Fr)	2 mm (6 Fr)	to de l'all'
Resistance	Net 20 E		
To tip	40 Ω maximum	40 Ω maximum	Che Ko.
To sleeve	40 Ω maximum	40 Ω maximum	
	Veristato Lastato Lastato Var	inentunut version in the side of the side	Ja. Aiabite. Drabite. D
	X	GUNC	<u> </u>
—	<u> </u>	\checkmark	$- \bullet \bigcirc$

355405-242 MR Conditional FINELINE II STEROX EZ.book Page 18 Tuesday, March 3, 2015 3:28 PM

	4469/4470/4471 (Atrial/Ventricular)	4472/4473/4474 (Atrial/Ventricular)
Connector Assembly	2	
Diameter 3	3.2 mm (IS-1 ^b)	3.2 mm (IS-1 ^b)
Materials	Silicone rubber, 316L	Silicone rubber, 316L
Retention Strength ^c	stainless steel	stainless steel
		10 N
connector pin diamete		
Cathode	1.6 mm	1.6 mm
Anode	2.7 mm	2.7 mm
Connector pin length	5 mm	5 mm
Accessories include		Stylets
Nr. Wr - K	Funnel	Funnel
· lic de	Vein lifter	Vein lifter
1 · · · · · · · · · · · · · · · · · · ·	AV Se	No
Accessories included a. The mannitol dissolve fixation in either the at b. IS-1 refers to the inter c. Maximum proven con Tested according to pr	ector retention strength in Interm EN45502-2, September 16, 1996	ILATE.
sion or perinner	2. Ne Nernos 2. Ne Nernos 2. Notio extrin a. Notio eta. Non utili a. Notio eta. Non utili a. Notio eta. Nena obsoleta. Nena ob	antot. antot. Jodokite. Sznalia! Mersie. Nietgel Skalikke prukes. Skalikke pruke Skalikke pruke Skalikke prukes.
ersie ariento at	obsolersilà. Vena	sználle sie. jrukes
Ureltsione	oiusi versile Nelle	de ikke Nie.
40%	enus verili verouior	n. now utilize

us' Side Havuit vert 10. Ne nast nallal. e. Niet gebruiken. Havuit vert 10. Ne nast nallal. e. Niet gebruiken. Lavuit vert 10. Ne nast nallal. e. Niet gebruiken. Lavuit vert 10. Ne nast nallal. e. Niet gebruiken. Lavuit vert 10. Ne nast nallal. e. Niet gebruiken. Lavuit vert 10. Ne nast nallal. e. Niet gebruiken. Lavuit vert 10. Ne nast nallal. e. Niet gebruiken. Lavuit vert 10. Ne nast nallal. e. Niet gebruiken. Lavuit vert 10. Ne nast nallal. e. Niet gebruiken. Lavuit vert 10. Ne nast nallal. e. Niet gebruiken. Lavuit vert 10. Ne nast nallal. e. Niet gebruiken. Lavuit vert 10. Ne nast nallal. e. Niet gebruiken. Lavuit vert 10. Ne nast nallal. e. Niet gebruiken. NOVECOUSIVE'S IA. NEILMANTOL.

Pasenusiversitä. Nehaudokite. Pasenusiversitä.

escinusi verzio. Nehasznália. Elavult verzió. Nehasznália.

Juddien version. 2Kan we brukes. Me ut wat.

Versiune expirata. Anu se utiliza.

Lastarana verlia. Nepour/Wat.

Lastarela, allicica. Ne uporabite. Lastarela, allicica.

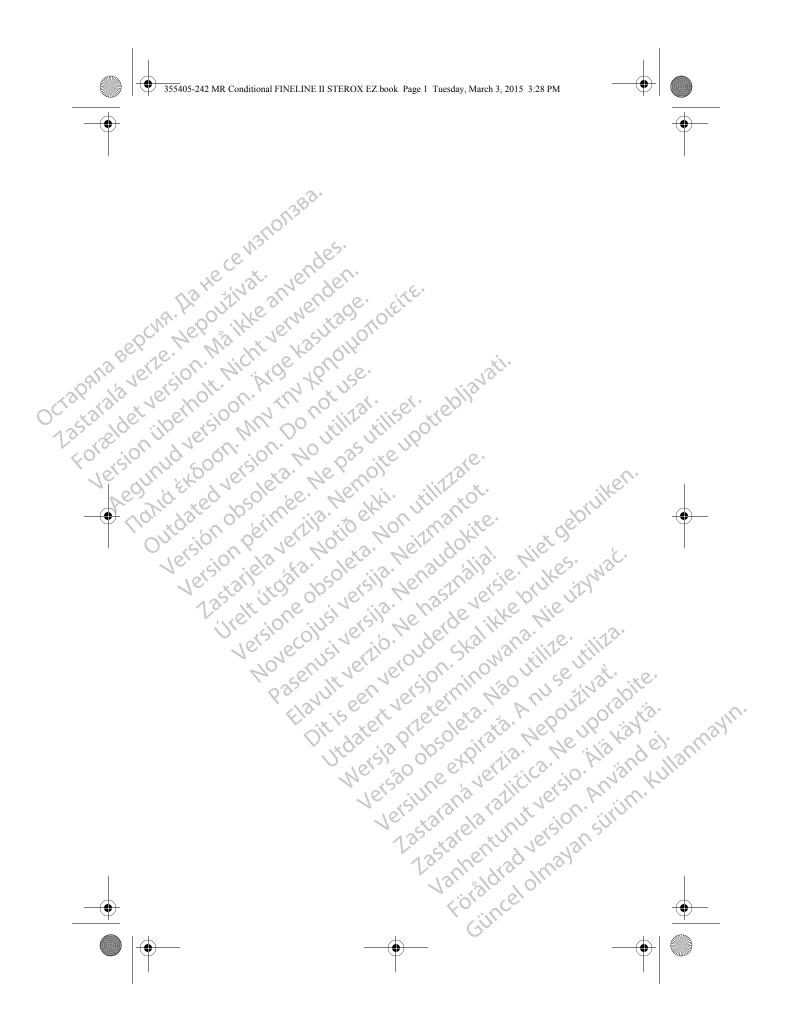
Vannentunut versio. Ala kavta.

vonnenevnueversion. Använden Föräldrad version. Använden

unanunau version. Anvana eli anmayin. Güncel olmayan sürüm. Kullammayin.

Utdatert version.

Versa, 00501eta. Vanue Interine



355405-242 MR Conditional FINELINE II STEROX EZ.book Page 2 Tuesday, March 3, 2015 3:28 PM

