



Medtronic

Ascenda[®]

Intrathecal Catheter

with an 86.4 cm spinal segment

8780

Implant manual

 USA Rx only

CE0123
2011

Table of contents

Description 7

Package contents 7

Registration form 7

Device specifications 7

Instructions for use 10

Positioning the patient 10

Inserting the introducer needle 10

Placing the catheter 11

Preparing the anchor site 12

Removing the needle and guide wire 12

Positioning and suturing the anchor 14

Placing the anchor and securing the spinal segment 16

Tunneling the catheter 17

Attaching the spinal segment to the pump segment 17

Replacing the catheter connector (if required) 19

When both catheter segments are attached to the catheter connector 19

When the pump segment remains attached to the catheter connector 20

When the spinal segment remains attached to the catheter connector 20

Attaching the catheter to the pump 21

Confirming attachment of the catheter to the pump 25

Placing the catheter and pump in the pump pocket 26

Removing the sutureless pump connector (if required) 26

Calculating catheter length and volume 26

Refer to the indications, drug stability, and emergency procedures reference manual for indications and related information.

Refer to the appropriate information for prescribers booklet for contraindications, warnings, precautions, adverse events summary, individualization of treatment, patient selection, use in specific populations, and component disposal.

Refer to the appropriate drug labeling for indications, contraindications, warnings, precautions, dosage and administration information, and screening procedures.


Description

The implantable Medtronic Model 8780 Ascenda Intrathecal Catheter (Figure 1) is part of an infusion system that stores and delivers parenteral drugs to the intrathecal space. The implanted infusion system components consist of a Medtronic pump and a Model 8780 Ascenda Intrathecal Catheter. The catheter connects to the pump at the catheter port.

Note: The Medtronic Model 8780 Ascenda Intrathecal Catheter is designed for use with Medtronic implantable infusion pumps with the exception of Medtronic MiniMed and IsoMed infusion pumps.

Package contents

- Spinal segment with inserted guide wire
- Pump segment with attached sutureless pump connector, and catheter connector with 2 attached collets
- 16 T-gauge introducer needle (11.4 cm)
- Anchor with anchor dispenser tool
- Ruler (nonsterile)
- Product literature
- [USA] Warranty card
- [USA] Registration form

 **Caution:** Medtronic has sterilized the package contents according to the process indicated on the package label before shipment. This device is for single use only and is not intended to be resterilized.

Registration form

[USA] The implant registration form registers the device warranties and creates a record of the device in the Medtronic implant data system.

Device specifications

The catheter consists of a spinal segment and a pump segment with a sutureless pump connector. These segments connect to each other with a catheter connector and collets. The pump segment connects to the pump with the sutureless pump connector.

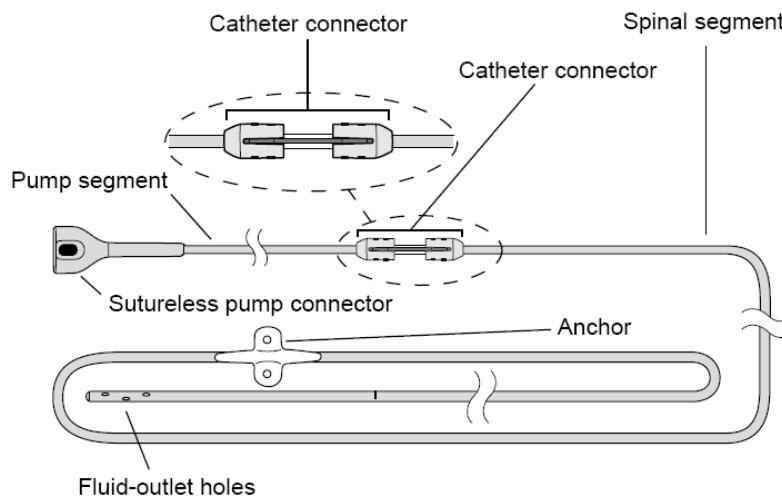


Figure 1. Model 8780 Ascenda Intrathecal Catheter.