



# AMBULATORY INFUSION PUMPS

## PATIENT INFORMATION GUIDE

24-Hour Product Support  
Hotline: 1-800-444-2728  
[www.mypainpump.com](http://www.mypainpump.com)



AVANOS<sup>®</sup>

# PAIN RELIEF AFTER SURGERY

Pain relief after surgery is an important part of the recovery process. When you're not in pain, you will have a more comfortable recovery and return to your normal activities faster.

## Post-Surgical Pain Relief Options

The most common way to treat pain after surgery is with narcotics, such as morphine or codeine. These drugs can cause side effects, such as breathing difficulty, constipation, nausea, vomiting, and drowsiness. Narcotics affect the entire body and may slow the recovery process.

Unlike narcotics, local anesthetics are medications that numb a targeted site. Because they don't affect the entire body, there is less risk of these unpleasant side effects.



## ambIT\* Pain Control System

The family of pumps includes the PIB pump, PIB/PCA, PCA, Pre-Set, Continuous & Military pumps. They come in various colors such as teal, black, blue, gray, orange, or white. Your pain pump type will depend on your procedure and treatment plan prescribed by your provider.

## HOW THE ambIT SYSTEM WORKS

The pump is connected to a small catheter (tube), which is inserted by your surgeon or anesthesiologist. Depending on your procedure, the catheter will be placed near the surgical incision site or under the skin next to a nerve near the surgical area.

The ambIT electronic pump continuously or intermittently delivers medication at the programmed rate. If prescribed by your doctor, it may also allow for the ability to bolus local anesthetic to help meet individual pain control needs.

## ambIT PUMP BENEFITS



A clinical study has shown the **ambIT pump reduces pain and opioid use following surgery<sup>1</sup>**



**Ability to adjust medication rate** to meet individual pain control needs<sup>†</sup>



**Simple controls<sup>†</sup>**



**Small and lightweight**, to allow patients to move around while infusing medication<sup>†</sup>



Carrying Pouch

Reusable Pump

Included but not pictured: Patient Manual

# USING THE INFUSION PUMP

## Infusing

A blinking green RUN light (inside the BOLUS button) and “ml” (volume infused) in the Pump display indicate that the Pump is infusing. If the infusion is paused, a flashing pause icon (| |) will appear in the Pump display and two beeps sound every four minutes, indicating that the Pump infusion is paused.

## Bolus Button

When the BOLUS button is pressed during run mode, the pump will deliver the programmed bolus. During bolus delivery, the green run light (inside the BOLUS button) will double blink.

## Completed Infusion

Upon completion of the infusion the pump will have one long tone followed by three short beeps; repeating every four minutes. Now you may turn your pump off and follow your clinician’s instructions on completing your therapy.

### PUMP DISPLAY

### RUN/PAUSE BUTTON

Start, pause, or resume the infusion, and to silence alarms.

### BOLUS BUTTON

Delivers programmed bolus. (Bolus option allows patients to dispense a single dose of medication by the push of a button<sup>†</sup>).

## IF YOUR PUMP ALARMS, CHECK TO MAKE SURE:

- White tubing clamp is open (moves freely on the tubing).
- Tubing is not kinked.
- Filter is not taped or covered.



## IMPORTANT INFORMATION WHEN USING ambit

**⚠ WARNING:** The following symptoms may represent a serious medical condition. Immediately close the clamp on the pump tubing and call your doctor or 911 in case of an emergency to prevent serious patient injury.

- Increase in pain
- Fever, chills, sweats
- Bowel or bladder changes
- Difficulty breathing
- Redness, warmth, discharge or excessive bleeding from the catheter site
- Pain, swelling or a large bruise around the catheter site
- Dizziness, lightheadedness
- Blurred vision
- Ringing, buzzing in your ears
- Metal taste in your mouth
- Numbness and/or tingling around your mouth, fingers or toes
- Drowsiness
- Confusion

**Numbness:** Be aware that you may experience loss of feeling at and around the surgical area. If numbness occurs, take proper measures to avoid injury. Be careful when placing hot or cold items on a numb area.

### ⚠ CAUTIONS

- Do not reuse
- Protect the pump and catheter site from water according to your doctor's instructions

## FREQUENTLY ASKED QUESTIONS

### Can I shower while I have an infusion pump?

When showering place the pump in a safe place near you, such as a plastic bag to avoid contact with water.

### My pump seems to be working (making noise) and then stops and is quiet. Is this normal?

Yes. The device does not infuse constantly but will deliver the dosage of medication your doctor has programmed.

### What does the flashing green light in the bolus button mean?

The green light and the infusion amount listed on the screen indicate that the pump is infusing properly.

### Still have questions?

Patient manuals can be found on [www.mypainpump.com](http://www.mypainpump.com)

There is a **24-hour Product Support Hotline** for questions about your pump 800-444-2728. Please call your doctor for all medical questions, and dial 911 for an emergency.

Please refer to the product labeling for complete information on all product warnings, precautions, and contraindications.

# AVANOS\*

Pain Management  
& Recovery

For more information visit:  
[avanospainmanagement.com](http://avanospainmanagement.com)

Call 1-800-448-3569  
in the United States and Canada

## YOUR DOCTOR'S INFORMATION

Call your doctor for all medical questions:

DOCTOR:

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PHONE:

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AFTER HOURS/WEEKENDS:

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There are inherent risks in all medical devices. Please refer to the product **labeling for Indications, Cautions, Warnings and Contraindications**. Failure to follow the product labeling could directly impact patient safety. Physician is responsible for prescribing and administering medications per instructions provided by the drug manufacturer. Refer to [www.avanospainmanagement.com](http://www.avanospainmanagement.com) for additional product safety Technical Bulletins.

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† Claim data is on file at Avanos 1 Roberts C, Foster D, Shi G G, et al. (2019) A Collaborative Approach to Pain Control Reduces Inhospital Opioid Use and Improves Range of Motion following Total Knee Arthroplasty. Cureus 11(5):e4678.