

YOUR AUTOFUSER PAIN PUMP



WHAT IS THE AUTOFUSER PAIN PUMP?

The AutoFuser Pain Pump is a balloon type pump filled with local anesthetic (numbing medicine) that can reduce pain and the amount of opioid pain medicine needed.



HOW DOES IT WORK?

The pump is attached to a catheter (small tubing) that delivers medicine at a very slow rate to numb some of the nerves near your surgical area.



WHAT IS THE BOLUSING OPTION?

In addition to the fixed continuous infusion of medicine that the pump provides, you can also self-administer an extra dose of medicine using the bolus button. Firmly and completely press the button, holding for a few seconds to receive a bolus dose. The button will have resistance when the bolus reservoir is full. The medicine will be delivered and the blue button will pop back up and another full bolus will be available in one hour. Pressing the button before the end of the refill time will only give you a portion of a full dose. Pressing the button frequently will make the pump empty faster.



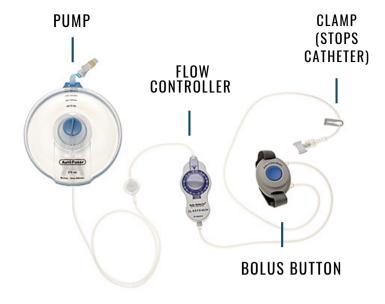
HOW DO I CARE FOR IT?

Take care to keep the catheter, dressing, and pump dry and away from water. It is okay to reinforce the dressing covering the catheter if needed. A small amount of leaking from the catheter insertion site is normal.



WILL SOMEONE BE CHECKING ON ME?

Someone from the MUSC Health Anesthesia team will call you daily to check on you while your pump is in place. We call the number listed in our medical chart (EPIC). Please let the regional anesthesia team know if another number is preferred.





HOW LONG WILL MY PUMP LAST?

Your pump will last 3-4 days depending on its flow rate and the number of times the bolus button is used. You will know the medicine has run out when the balloon reservoir inside the casing becomes empty.



HOW DO I REMOVE THE CATHETER?

Once the medicine runs out, simply remove the dressing and pull the catheter out of the skin. Do not remove your surgical dressing unless instructed to do so by your surgery team.



WHAT ARE RARE SIDE EFFECTS?

If you experience numbness around your lips or tongue, metallic taste in your mouth, ringing in your ears, or vision change, clamp the catheter (blue clamp) and notify the RAPS team immediately (MUSC operator: 843-792-2123) or call 911 for any emergency.



CONTACTING US

For questions or concerns about your AutoFuser Pain Pump please call the hospital operator at **843-792-2123** to reach the Regional Acute Pain Service (RAPS Team) anesthesia physcians.



INSTRUCTIONAL VIDEO

Use your phone's camera to scan this QR code to link to a helpful instructional video, or visit https://youtu.be/Kd_66Lb1fSU.

