Pentec Nursing Goal

Our goal is to partner with you, your family, and hospice team to meet your pain management goals. The Pentec Health team strives to provide optimal management of your intrathecal pump in coordination with your intrathecal pump provider.



Contact Information:	
Primary RN Name:	
Primary RN Cell Phone Number:	
(Monday – Friday, 8:00am – 5:00pm)	
On-Call RN Phone Number:	
(After Hours, and on Weekends)	
Pump Provider Information:	
Pump Provider Name:	
Pump Provider Phone Number:	
Please Call Pentec RN if Any of the Following Occur:	_
• Pump alarms heard; This is emergent	 If patient is hospitalized, change in care location, respite in bospital in facility bospice, and change in
• Increased pain, or uncontrollable pain.	respite, in hospital, in facility hospice, and change in current site of service.
 Any unwanted side effects after an intrathecal pump adjustment or refill. 	 Any falls causing injury to pump site or catheter site, causing changes to level of pain.

• If patient's advanced directive changes.

Additional Pentec Resources:

- Pain support
- Advanced directive
- Financial support
- Patient and family support

 FirstCall: Provides counseling services, legal and financial services either free of charge or discounted services just for being Pentec patient.

Firstcalleap.org 800-382-2377

Patient's passing.

Pentec Health is the nation's largest provider of targeted drug delivery. Our unique service combines the expertise of nationally recognized medical directors specializing in pain, highly trained registered nurses, and a state-of-the-art specialty pharmacy to prepare all of the medications that the patient will receive through the implanted pump.



There are two common pumps on the market - the **SynchroMed II** and **Prometra** (I and II), which are available in two sizes - 20 ml and 40 ml. Most pumps are placed in the lower abdomen or lower back. The pump has a catheter attached to it, that is placed in the intrathecal space and the medication is delivered into the patient's spinal fluid.

During a refill or adjustment visit, the Pentec nurse will assess patient's symptoms, complete a head to toe assessment, ensure that the pump is working properly, and confirm that the patient is receiving prescribed therapy. For refill, the pump is emptied with a needle inserted through the skin and then refilled with the prescribed medication. The time between refills depends on patient's dosing and the size of the pump. The patient's pump provider will order any needed adjustments so the patient receives the best pain relief as possible.

Some patients have a personal therapy manager (PTM) for Synchromed II pumps or personal therapy controller (PTC) for Prometra pumps. The PTM and PTC are external, hand-held devices that allows the patient to self-administer additional intrathecal doses within the prescribed parameters.

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