Intrathecal Baclofen (ITB) Pump Evaluation – ED Protocol

Patient with ITB Pump evaluated in ED



- Signs of Baclofen Withdrawal (Note that similar symptoms can be seen with pain, autonomic dysreflexia, severe constipation, infection, and other acute illnesses)
 - Sudden increase in muscle tone
 - Irritability (pain without identifiable source, crying, inconsolable)
 - Itching without a rash
 - Hyperthermia
 - New onset of abnormal/involuntary movements
 - Worsened or new seizures
 - Hallucinations (often auditory or visual)
 - Diaphoresis

• Signs of Baclofen Overdose

- Sudden onset of hypotonia or weakness
- Somnolence
- Respiratory depression
- New onset of GI hypomotility
- Hypotension
- Worsened or new seizures
- Coma

Surgical Issues

- Sudden swelling over pump or lumbar insertion site (note that chronic seroma over lumbar insertion site is not rare and typically not threatening)
- Exposed hardware (catheter or pump)
- Red/swollen/painful/draining wound
- Wound Breakdown/dehiscence

HAS CONSTELLATION OF ABOVE SYMPTOMS

Consult ITB Pump Team:

- VCH ITB Pump Team pager 615-835-9084
- Dr. Deron Sharpe call 615-472-7190 ext 304
- Unassigned patients (from outside area), consult VCH ITB
 Pump Team

DOES NOT HAVE CONSTELLATION OF ABOVE SYMPTOMS

Contact managing ITB team if patient is admitted (please contact the next day if ED visit and admission are overnight)