

Urinary Symptom Questionnaire for Neurogenic Bladder – Intermittent Catheterization (USQNB – IC)

Researcher: The USQNB-IC is a validated measurement instrument designed to monitor urinary symptoms among individuals with neurogenic bladder who use intermittent catheterization. The symptoms within the categories below are exchangeable and each category is considered different. Those can be used as outcomes for inclusion/exclusion and monitoring symptoms.

ACTIONABLE

- Felt like you had a fever/feverish
- Increase in lower body tone, rigor, or spasticity
- Increase in frequency or increase in discomfort associated with bladder spasms
- Increase or change in quality of pain in the abdomen
- Dizziness
- Headache
- Increase in irritability (non-verbal children)
- Increase in fatigue, lethargy, or weakness (non-verbal children)

_____ **Total "Actionable" Symptoms**

BLADDER

- Increase in burning, irritation, or pain when passing urine
- Increase in burning, irritation, or pain during catheterization
- Increase in incontinence or accidents
- Increase in urinary urgency
- Increase urine leakage
- Increase in catheterization frequency
- Reduced urine volume during catheterization
- Blood in urine or pink urine

_____ **Total "Bladder" Symptoms**

URINE QUALITY

- Bad-smelling, stronger, fouler or more pungent urine
- Dark urine
- Cloudier, milkier, smokier urine or increase in sediment/white discharge

_____ **Total "Urine Quality" Symptoms**

CONSTITUTIONAL

- Increase in fatigue, lethargy, or weakness
- Loss of appetite
- General sense of not feeling well
- Altered sleep patterns
- Increase in irritability (verbal children and adults)

_____ **Total "Constitutional" Symptoms**

ACHES & PAINS

- Muscle aches
- Increase in positional pain (sitting versus standing versus lying down)
- Increase or change in quality of pain in the lower back
- Increase or change in quality of pain in the legs

_____ **Total "Aches & Pains" Symptoms**

BOWEL & ABDOMINAL

- Nausea
- Change in bowel patterns
- Abdominal bloating

_____ **Total "Bowel & Abdominal" Symptoms**