

Complications of Neurogenic Bladder:

Below are potential complications of neurogenic bladder, symptoms of each complication, and treatment.

Complication	Cause	Symptoms	Treatment
Damage to the kidneys	<ul style="list-style-type: none"> • High pressure bladder • Urinary tract infections • Inability to empty your bladder • Urinary tract anatomical abnormalities 	<ul style="list-style-type: none"> • Abnormal labs (urine, blood tests) • Abnormal urodynamic study results 	<ul style="list-style-type: none"> • Follow up with Urologist/Nephrologist • Perform CIC, may need to increase number of times per day and overnight • Start new medications or change doses of current medications
Urinary tract infections	<ul style="list-style-type: none"> • Inability to empty bladder • Constipation • Not catheterizing frequently enough 	<ul style="list-style-type: none"> • Fever • Pain with or without urination or catheterization • Nausea/vomiting • Blood in the urine • New urinary incontinence 	<ul style="list-style-type: none"> • Antibiotics • More frequent catheterization
Urinary incontinence	<ul style="list-style-type: none"> • High pressure bladder • Bladder overactivity • Weak sphincter muscles • Over-full bladder 	<ul style="list-style-type: none"> • Urinary dribbling or leaking of urine 	<ul style="list-style-type: none"> • Medication • Catheterization • Surgery

Ways to prevent complications:

Prevention is BEST

- Have regular appointments with your Urologist and follow all recommendations.
- Take all medications the way prescribed.
- Perform catheterizations as directed by your Urologist.
- Monitor for signs and symptoms of UTI.
- Monitor for signs and symptoms of kidney disease.



Please share this information with your family and friends.

There may be times when you are having symptoms and may not recognize it.