

Table 1. Pharmacologic Therapy for Neurogenic Bladder

Medication	Side Effect	Comments
Antimuscarinic (anticholinergic) Oxybutynin, tolterodine, trospium, darifenacin, solifenacin, fesoterodine	Dry mouth (most common) Constipation Blurred vision Drowsiness Dry skin, mucosa	Long-term use of oxybutynin has been linked to cognitive deficits. Newer agents have fewer side effects compared with immediate release oxybutynin.
Alpha-blockers Terazosin, alfuzosin, doxazosin, tamsulosin, silodosin	Nasal congestion Abnormal ejaculation (tamsulosin) Dizziness Postural hypotension	Terazosin and doxazosin may lead to postural hypotension.
Beta-3 agonists Mirabegron	Hypertension, urinary retention, headache, tachycardia	Contraindicated in patients with uncontrolled hypertension