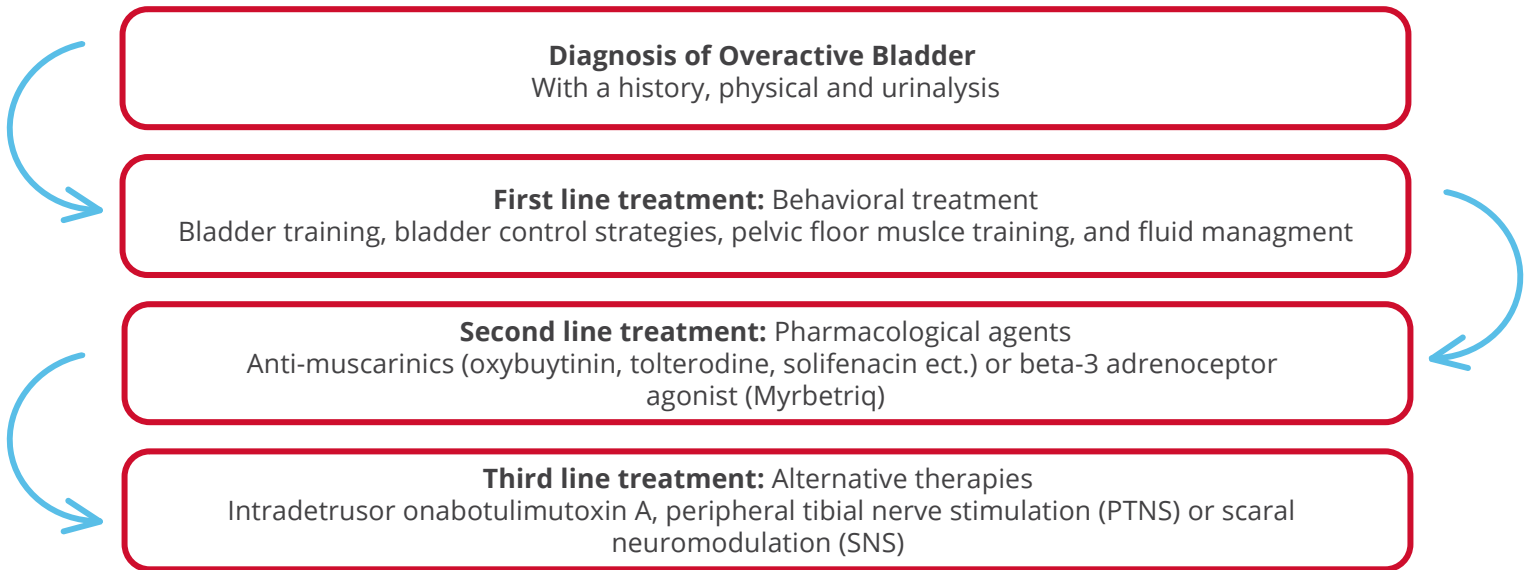


# Myrbetriq (Mirabegron) in Patients with Overactive Bladder (OAB)

Purpose: Evaluate appropriateness of Myrbetriq utilization in patients with overactive bladder

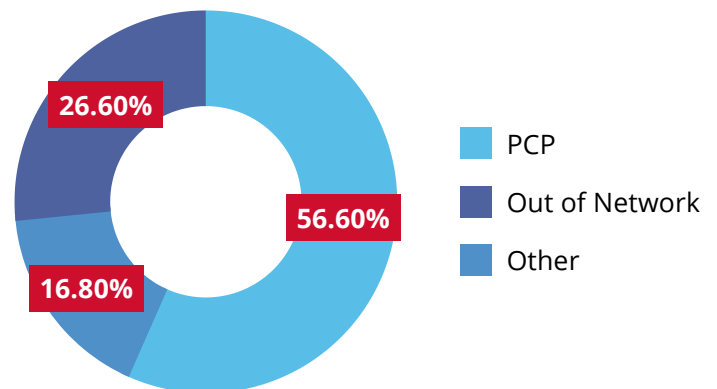
## Treatment Plan for Overactive Bladder



## Myrbetriq Analysis

Prescribed Myrbetriq	30
% with diagnosis of overactive bladder	90% (27/30)
% who tried a different medication prior to starting Myrbetriq	36.6% (11/30)

## Prescriber Type



## Drug for Overactive Bladder

Drug for Overactive Bladder	Average Cost per 30 day supply
Myrbetriq (Mirabegron)	\$362.80
Gemtesa (Vibegron)	\$300.15
Tolterodine	\$76.09
Solifenacin	\$32.15
Oxybutynin	\$12.47

# Myrbetriq vs Oxybutynin

## Myrbetriq (Mirabegron)

Used for overactive bladder with symptoms of urge urinary incontinence, urgency and urinary frequency

Onset of action is ~4 to 6 weeks

Main side effects are hypertension, nasopharyngitis, urinary tract infection and headaches

Much higher cost

No generic available

## Oxybutynin (Generic)

Used for relief of symptoms of overactive bladder or symptoms of detrusor overactivity

Onset of action ~4 weeks

Main side effects of dry mouth, nausea, blurred vision, and headache (anticholinergic effects)

Cost savings option

Generic

*If you have any additional questions, please contact Claire Barlow, AHN Pharmacist, at [claire.barlow@commonspirit.org](mailto:claire.barlow@commonspirit.org).*

*Disclaimer: This information is not intended to dictate or substitute for the professional judgment of a healthcare practitioner in a particular case.*