

Trospium

Sanctura, Sanctura XR

General Information:

Trospium relieves spasms of the bladder. It is also used to treat overactive bladder and symptoms of urinary incontinence, frequency, and urgency.

Dosage Form:

20mg Trospium oral tablet

60mg Trospium ER oral tablet

General Instructions:

Take trospium on an empty stomach, at least 1 hour before a meal. Do not crush, chew, break, or open an extended-release capsule. Store at room temperature away from moisture and heat. If dose is missed, take the missed dose one hour before the next meal. Skip the missed dose if it is almost time for the next scheduled dose. Do not take extra medicine to make up the missed dose.

Possible Side Effects:

Xerostomia, tachycardia, skin rash, severe stomach pain or bloating, severe constipation, urinating less, and confusion.

Cautions:

Trospium can decrease sweating, so avoid becoming overheated or dehydrated during exercise and in hot weather. Make sure to drink plenty of fluids while taking this medication.

Reference:

Drugs.com (2022) Trospium. Retrieved from: <https://www.drugs.com/mtm/trospium.html>

Mirabegron

Myrbetriq

General Information:

In pediatrics, this medication is used for neurogenic detrusor overactivity. It is also used for treatment of overactive bladder with symptoms of urinary frequency, urgency, or urge urinary incontinence as monotherapy or in combination with solifenacin.

Dosage Form:

Suspension Reconstituted ER, Oral: Myrbetriq: 8mg/mL (100mL)

Tablet Extended Release 24 hour, Oral: Myrbetriq: 25mg, 50mg

General Instructions:

Administer with food.

Liquid: Before use, shake bottle for 1 minute, then let stand until foam has been dissipated.

Tablet: Administer with food. Swallow the tablet whole with water; DO NOT chew, divide, or crush

Missed dose: Administer dose as soon as remembered if <12hrs since missed does; if >12 hours have passed, skip dose and administer next dose at usual time.

Store both at room temperature.

Possible Side Effects: Hypertension, tachycardia, abdominal pain, angioedema, constipation, diarrhea, xerostomia, cystitis, UTI, dizziness, headache, arthralgia, back pain, nasopharyngitis, and sinusitis. For <1% of adverse reactions review UpToDate.

Cautions:

This medication can have effects on the child cardiovascular system. It is important to have the child follow up with their pediatrician to check their blood pressure two weeks after starting the medication.

Utilize caution in children who have hypertension or other cardiac conditions before starting medication.

Reference:

Mirabegron: Pediatric drug information (2023) UpToDate.