

Vesisolin[®] (5_{mg} _ 10_{mg})

Solifenacin

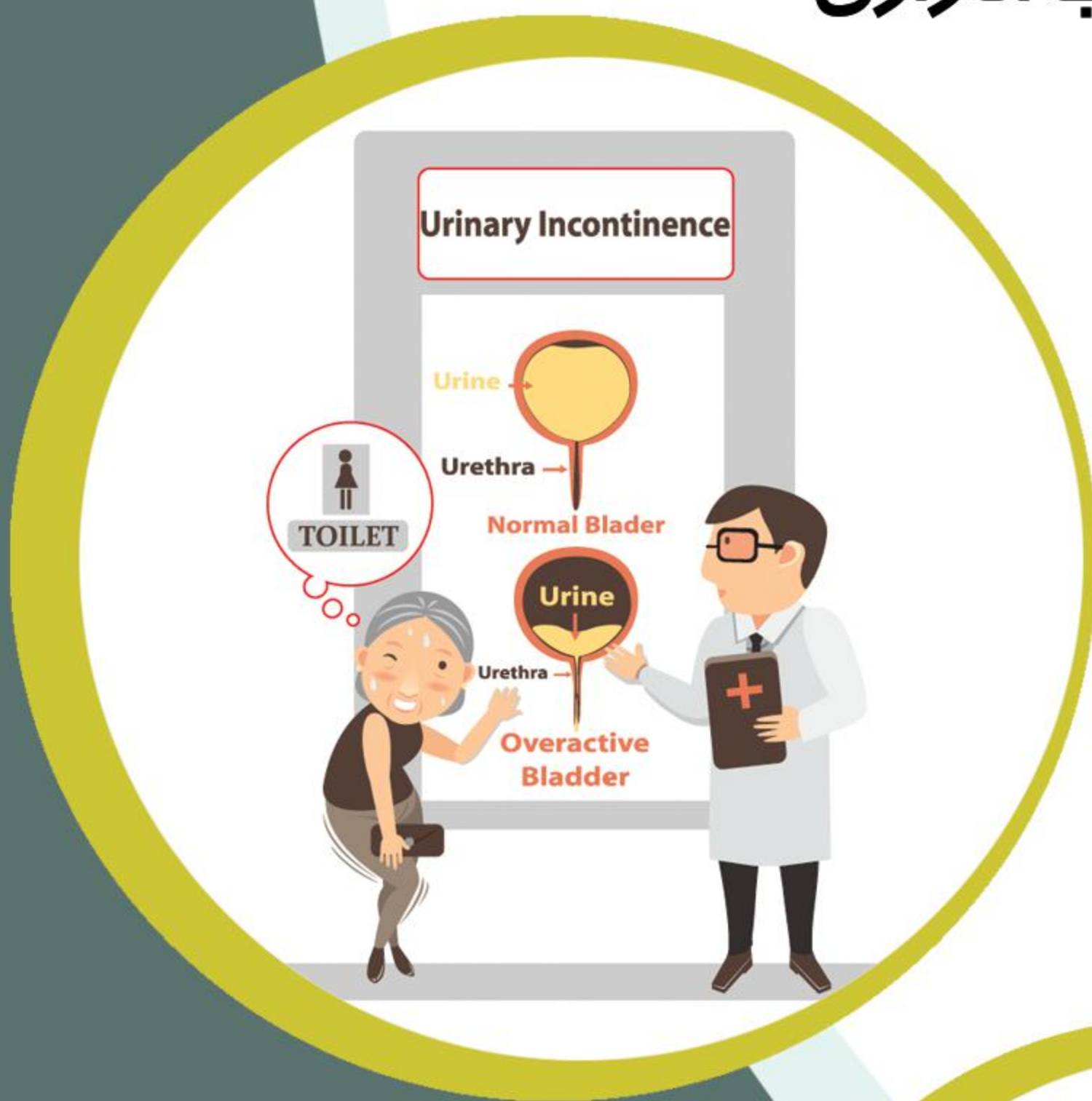
وزی سولین[®] سولیفناسین

موثر در درمان مثانه بیش فعال (Overactive Bladder)

✓ کنترل علائم تکرر ادرار، فوریت و بی اختیاری ادرار، شب ادراری

✓ کاهش انقباضات غیرارادی عضله مثانه

✓ افزایش ظرفیت مثانه



Pharmacologic Category:

Anticholinergic Agent

Mechanism of Action:

Inhibits muscarinic receptors resulting in decreased urinary bladder contraction, increased residual urine volume, and decreased detrusor muscle pressure.

Indication:

Treatment of overactive bladder with symptoms of urinary frequency, urgency, or urge incontinence.

Adult Dosing:

Overactive bladder : Oral: Initial: 5 mg once daily; if tolerated, may increase to 10 mg once daily.

*Dosage adjustment with concomitant potent CYP3A4 inhibitors (eg, ketoconazole): Maximum dose: 5 mg/day

Pharmacokinetics:

Distribution	V _{dss} : 600 L
Protein binding	~98%
Metabolism	Extensively hepatic
Bioavailability	~90%
Half-life elimination	Adults: 45-68 hr
Time to peak, plasma	3 to 8 hours
Excretion	Urine (69%), feces (23%)

Dosage Forms:

Tablet, Oral, as succinate : 5 mg , 10 mg

Administration:

Administer with water without regard to food.
Swallow whole. Do not crush or chew.

Contraindications:

- In patients who have demonstrated hypersensitivity to the drug
- Urinary retention
- Gastric retention
- Uncontrolled narrow-angle glaucoma

References:

- <https://www.uptodate.com>
- <https://www.drugs.com>
- <https://www.accessdata.fda.gov/>
- <https://www.medscape.com>
- <https://www.pdr.net/>