

Urinary Infection Testing

Patients with NO catheter



Order

- Acute dysuria** (alone can justify a urine test)
- Or**
- Temperature >38°C** or 1.1°C above baseline

Plus any new or increased

- Urinary frequency**
- Urgency**
- Incontinence**
- Flank pain or tenderness**
- Suprapubic pain or tenderness**
- Gross hematuria**



Do not order

Do not order urine tests for

- changes in colour cloudiness or smell alone
- catheter insertion or change

March 8, 2019



Assess

- **Weakness, falls, confusion or fever without a focus in older adults**
- **Individualize care:**
 - a. **Investigate** for other causes
 - b. **Dehydration** is a common cause


Hydrate

Encourage increased fluid intake for 24 hrs
Except if fluid restricted

Do NOT treat asymptomatic patients with positive urine cultures unless:

- patient is pregnant, or
- undergoing an invasive urologic procedure

Resources & references

 www.albertahealthservices.ca/info/Page15718.aspx
email: urinedxstewardship@ahs.ca



Antimicrobial
Stewardship Program

