

# Treat the patient not the poo

### WAIT & EVALUATE

Considerations before ordering a C. difficile test

- Does the patient have clinically significant diarrhea?
- Are there other reasons for diarrhea?
- Does the stool sample take the shape of the collection container?
- Has the patient received laxatives or enteral feeding?
- Repeat testing or testing for "cure" is discouraged

### **Bristol Stool Chart**

**TYPE 1** Separate hard lumps



**TYPE 2** Lumpy and sausage like



### **TYPE 3**

A sausage shape with cracks in the surface



## **TAKE ACTION** Signs and symptoms of C. difficile

Diarrhea

(3 or more watery or unformed stools in 24 hours)

- Fever
- Abdominal pain/tenderness
- Elevated white blood cell count and creatinine levels
- Decreased albumin

### Additional risk factors include:

- Exposure to antibiotics within the last 90 days
- Prior hospitalization or stay in long-term care facility
- Advanced age
- Use of proton-pump inhibitors

### TYPE 4

Like a smooth, soft sausage or snake

**TYPE 5** Soft blobs with clear-cut edges

**TYPE 6** 

Mushy consistency with ragged edges

**TYPE 7** 

Liquid consistency with no solid pieces







**Don't delay**—timely collection of appropriate stool samples from patients with signs and symptoms of *C. difficile* is important to identify community-onset cases accurately.

#### REFERENCES

- 1 Cohen SH, Gerding DN, Johnson S, et al. Clinical Practice Guidelines for Clostridium difficile Infection in Adults: 2010 Update by the Society for Healthcare Epidemiology of America (SHEA) and the Infectious Diseases Society of America (IDSA). Infect Control Hosp Epidemiol. 2010;31:55-455.
- 2 Surawicz CM, Brandt LJ, Binion DG, et al. Guidelines for Diagnosis, Treatment, and Prevention of Clostridium difficile Infections. Am J Gastroenterol. 2013;108:478-498.

