

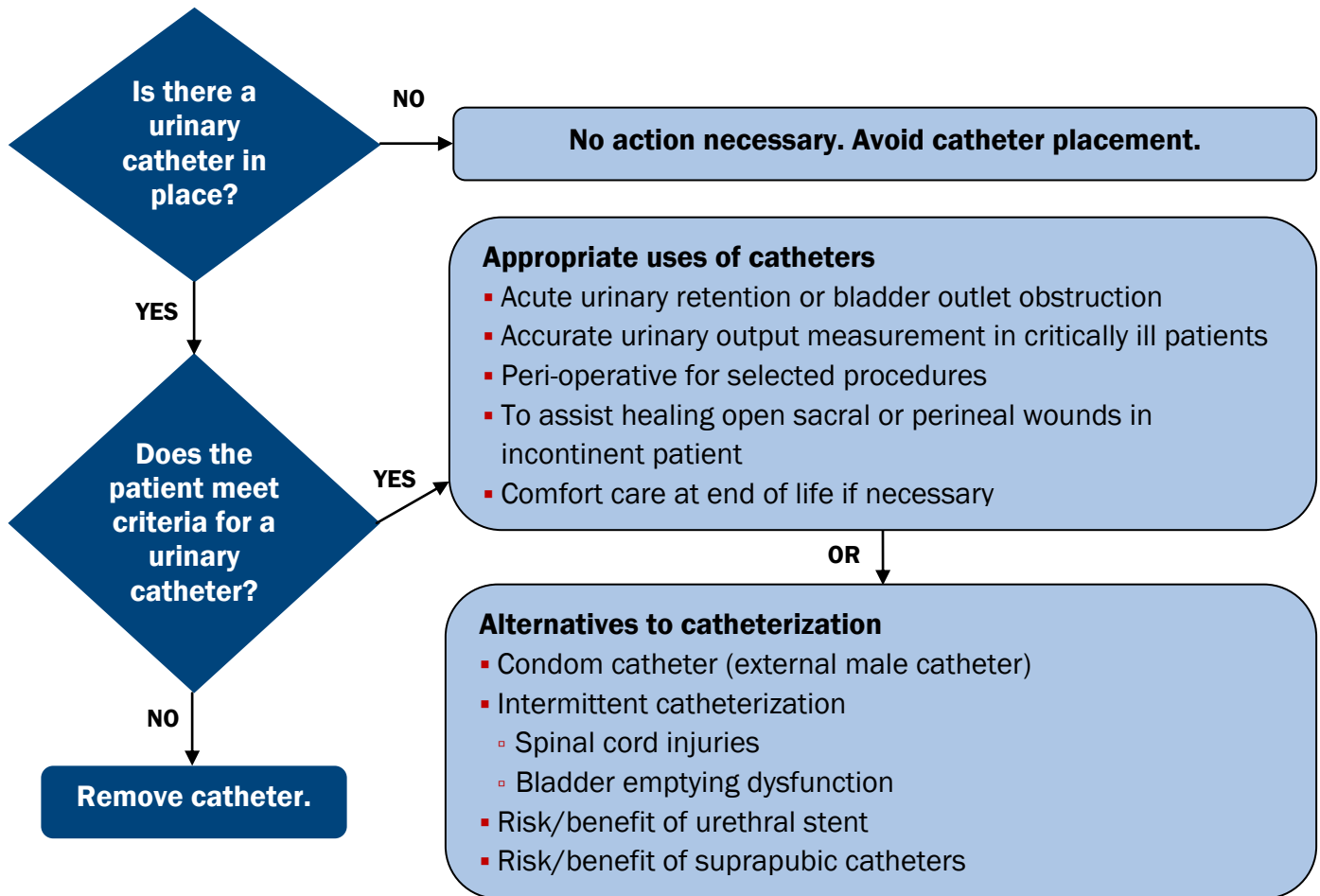
# Guidelines for Urinary Catheter Care

Eighty percent of all healthcare-associated infection (HAI) urinary tract infections are catheter-related.<sup>1</sup> CAUTIs account for one-third of all HAIs in the U.S.<sup>2</sup> Over half of urinary catheters are inappropriately placed.<sup>3</sup> CAUTI can add up to two days to a patient's stay and \$3,803 per episode.<sup>4</sup>

1. Saint S, Chenoweth CE. Biofilms and Catheter-Associated Urinary Tract Infections. *Infect Dis Clin North Am.* 2003;17:411-432; 2. Crouzet J, Bertrand X, Venier AG, Badoz M, Husson C, Talon D. Control of the Duration of Urinary Catheterization: Impact on Catheter-Associated Urinary Tract Infection. *J Hosp Infect.* 2007;67(3):253-7; 3. Hazelett SE, Tsai M, et al. The Association Between Indwelling Urinary Catheter Use in the Elderly and Urinary Tract Infection in Acute Care. *BMC Geriatrics.* 2006, 6:15; 4. Laupland KB, Bagshaw SM, Gregson DB, Kirkpatrick AW, Ross T, Church DL. Intensive Care Unit-Acquired Urinary Tract Infections in a Regional Critical Care System. *Critical Care.* 9:R60-5).

## Urinary Catheter Outcomes

- Infections
- Patient's Length of Stay
- Cost
- Patient Discomfort
- Antibiotic Usage



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