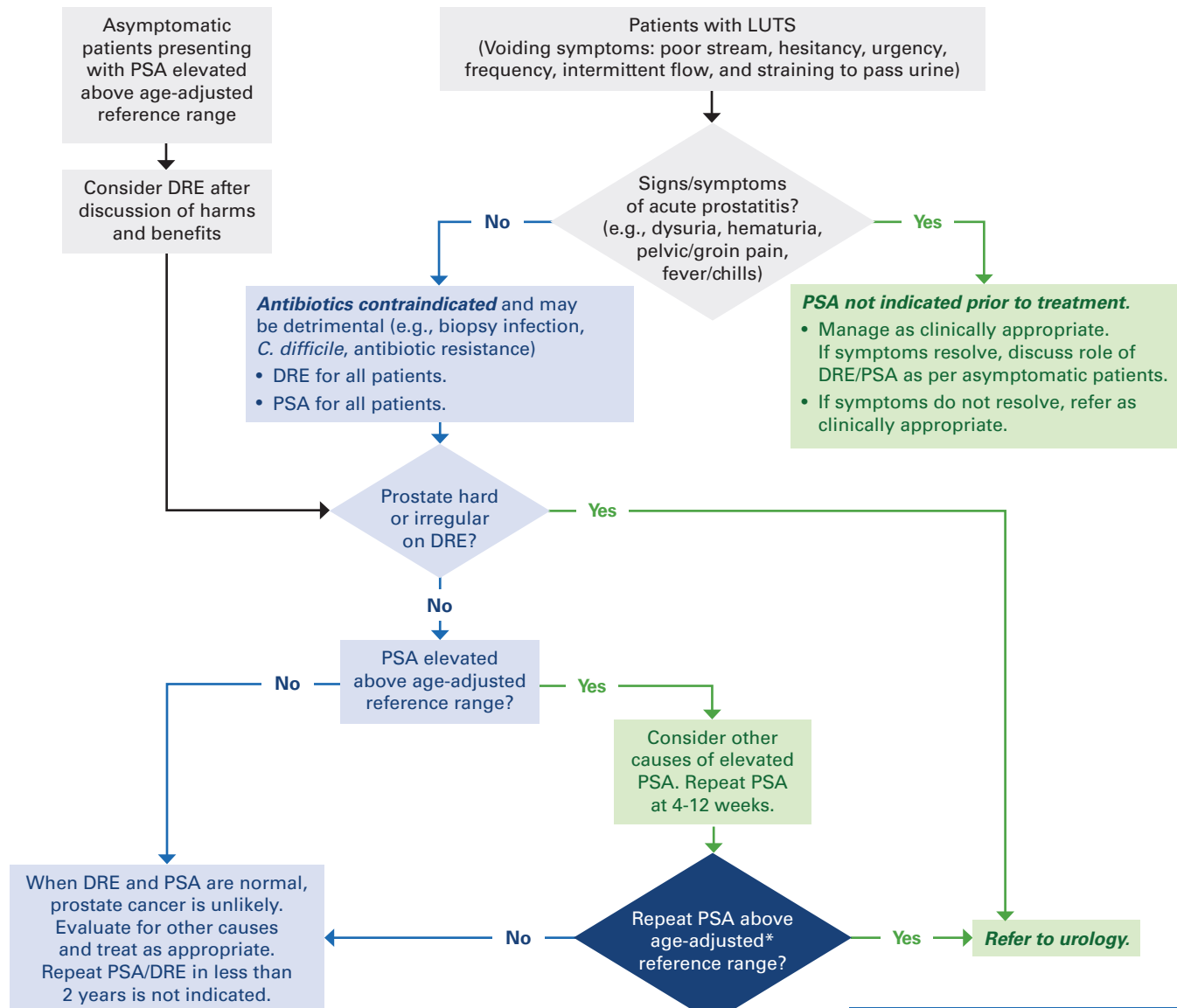




## Appendix B: Care Pathway I – Patients with Signs and Symptoms of Suspected Prostate Cancer



### \* Age-based PSA Reference Ranges:

0-49 yrs	0-2.50 µg/L
50-59 yrs	0-3.50 µg/L
60-69 yrs	0-4.50 µg/L
≥70 yrs	0-6.50 µg/L

### Other Causes of Elevated PSA

- Urinary retention
  - Prostatitis
  - Benign prostatic hyperplasia (BPH)
  - Bladder catheterization/instrumentation
- PSA levels are not significantly altered after cycling, intercourse, or digital rectal exam.

Note: For men taking 5-alpha reductase inhibitors (i.e., finasteride & dutasteride), PSA will drop by approximately 50%. For accurate interpretation relative to lab-reported aged-based ranges, adjust the reported result by a factor of 2.

Abbreviations: BPH - benign prostatic hyperplasia; DRE - digital rectal exam; PSA - prostate specific antigen.