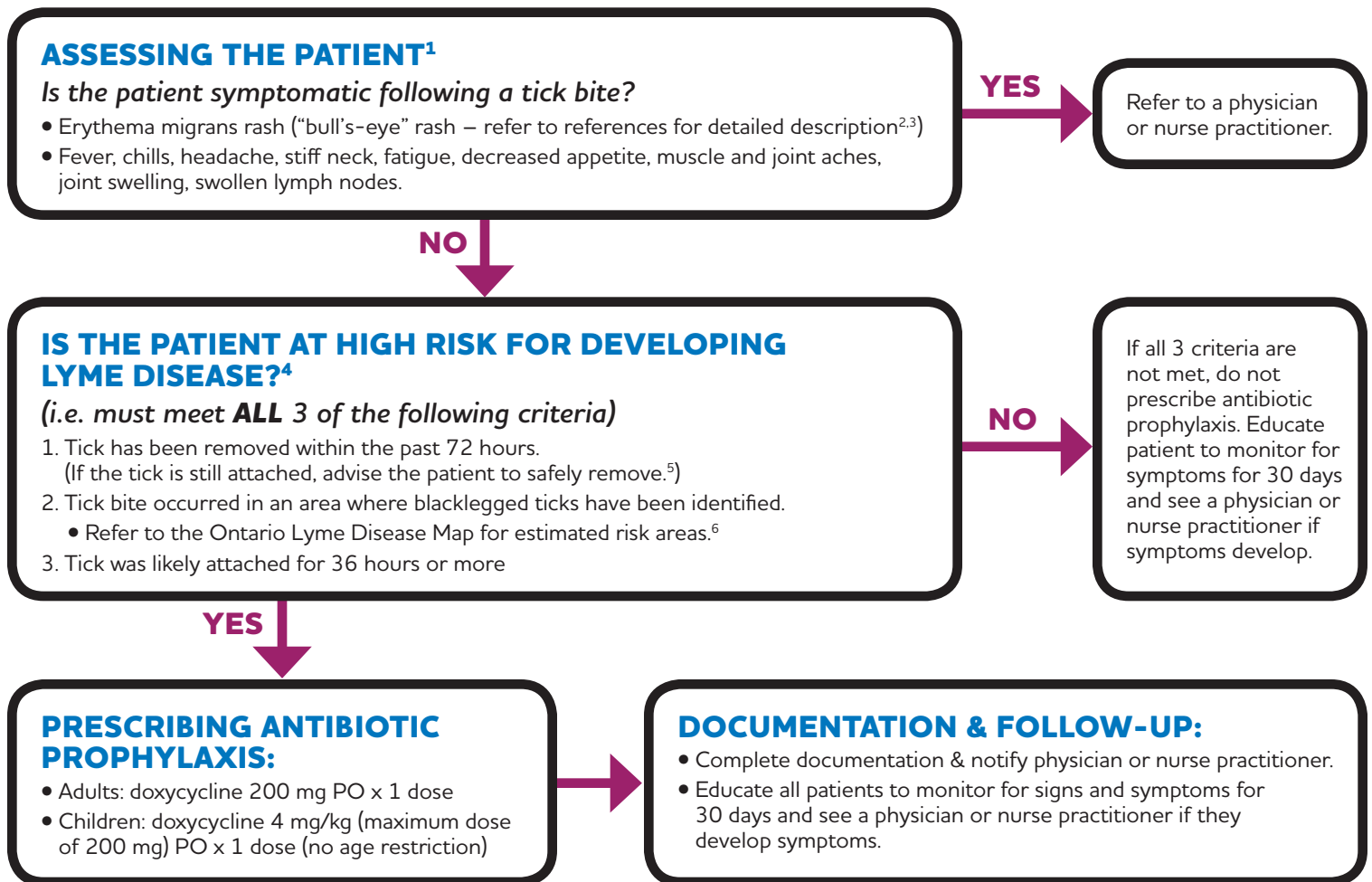


Assessment & Prescribing Algorithm for ANTIBIOTIC PROPHYLAXIS TO PREVENT LYME DISEASE FOLLOWING A HIGH-RISK TICK BITE



PRESCRIBING CONSIDERATIONS:

- Doxycycline should be used for post-exposure prophylaxis in adults and children of all ages. Previously, doxycycline was not recommended for children < 8 years of age however this guidance has changed as dental staining is uncommon with short courses.^{7,8}
- If doxycycline is contraindicated (e.g. allergy, pregnancy), there are no alternatives. Do not prescribe other antibiotics for post-exposure prophylaxis. Educate patient to monitor for symptoms for 30 days and see a physician or nurse practitioner if symptoms develop.

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