

# Marine, Helminth, and Arthropod-Induced Diseases (Weedon Chapters 28-30)

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Diseases associated with tick bites include all except:

- A. Bartonellosis
- B. Lyme disease
- C. Tsutsugamushi disease
- D. Babesiosis
- E. Ehrlichiosis

# A-Bartonellosis

- Caused by bacterium *Bartonella bacilliformis*

# Match the histopathologic reaction patterns:

Organism	Histopathology
Sea urchins	Suppurative granulomas
Cnidarians	Non-caseating granulomas
Sponges	Epidermal necrosis with nematocyst capsules
Onchocerciasis	Erythema multiforme-like reaction
Dirofilariasis	Scar

# Answers

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Suppurative granulomas	Suppurative granulomas