

Spirochetal Infections

(Weedon Chapter 24)

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Acceptable tissue stains to identify Spirochete organisms include all except:

- A. Barbour-Stoenner-Kelly
- B. Levaditi
- C. Warthin-Starry
- D. Antibodies to *T. pallidum*

Answer A

- A. Barbour-Stoenner-Kelly is a culture medium for Borrelia organisms.

Tissue histopathologic reactions associated with *Borrelia* infections include all except:

- A. Lymphoma
- B. Pseudolymphoma
- C. Dermal sclerosis
- D. Lichen sclerosus
- E. Acantholytic bullae

Answer E

- To date, no acantholytic bullous eruption has been associated with *Borrelia* infections.

Match the following:

Disease	Histopathology
Primary Syphilis	Caseating granulomas
Secondary Syphilis	Spirochetes predominately found in epidermis
Tertiary Syphilis	Psoriasiform hyperplasia
Yaws	Acute ulceration

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