# Vasculopathic Reaction Pattern

(Weedon Chapter 8)

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# Leukocytoclastic vasculitis is commonly present in all except:

- A. Henoch-Schonlein purpura
- B. Microscopic polyangiitis
- c. Urticarial vasculitis
- D. Sweet's syndrome
- E. Erythema elevatum diutinum

### Answer D

■ Sweet's syndrome

# Matching

| Microscopic polyangiitis | Probable Arthus reaction |
|--------------------------|--------------------------|
| Granuloma faciale        | Treat with IgG           |
| Wegener's granulomatosis | p-ANCA                   |
| Kawasaki's syndrome      | c-ANCA                   |

## Answers

| Microscopic polyangiitis | p-ANCA                   |
|--------------------------|--------------------------|
| Granuloma faciale        | Probable Arthus reaction |
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| Kawasaki's syndrome      | Treat with IgG           |

# Classic neutrophilic dermatoses include all except:

- A. Bowel-associated dermatosis-arthritis syndrome
- B. Toxic erythema
- c. Behcet's syndrome
- D. Acute generalized pustulosis
- E. Familial Mediterranean fever

### Answer B

■ Toxic erythema

# Characteristic associations with Behcet's syndrome include all except:

- A. Decreased serum IL-8
- B. Pathergy
- c. Erythema nodosum-like lesions
- D. Lymphocytotoxicity to oral epithelial cells
- E. Meningoencephalitis

#### Answer A

 Serum IL-8 is elevated and a reliable marker of disease activity

# Lymphocytic vasculitis has been associated with all except:

- Leukemia cutis
- Behcet's syndrome
- Granuloma faciale
- Gyrate erythema
- PUPPP

### Answer C

Granuloma faciale

#### Diseaeses with infiltrates filling the papillary dermis



#### **LUMP**

L=lichenoid disease

U=urticaria pigmentosa

M=mycosis fungoides

P=pigmented purpuric dermatosis

# Match the following:

| Disease                              | Trait                                      |
|--------------------------------------|--|
| Lymphomatoid granulomatosis          | Peripheral neuropathy may be present       |
| Wegener's granulomatosis             | Considered a variant of Mondor's phlebitis |
| Allergic granulomatosis              | T-cell rich B-cell lymphoma                |
| Sclerosing lymphangitis of the penis | Circulating Ab to Proteinase 3             |

## Answers

| Disease                              | Trait                                      |
|--------------------------------------|--|
| Lymphomatoid granulomatosis          | T-cell rich B-cell lymphoma                |
| Wegener's granulomatosis             | Circulating Ab to Proteinase 3             |
| Allergic granulomatosis              | Peripheral neuropathy may be present       |
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