

Disease of Veins and Lymphatics

Lymphatic filariasis

- Mosquito-borne *Wuchereria bancrofti*
- Larvae migrate from bite site to lymphatics and mature with a host inflammatory/granulomatous response
- Immature microfilariae released into bloodstream can cause an IgE allergic response with eosinophilia (tropical pulmonary eosinophilia, Loeffler's endomyocarditis)

Lymphatic obstruction

- Elephantiasis (gross chronic lymphoedema)



Other causes of lymphatic obstruction

- Carcinomatous disease
- Surgical removal of lymphatics
- Irradiation