

Native-Valve Endocarditis 1.0

Why?

Bacteria colonizes vulnerable valve(s)

Who?

- (1) Vulnerable valve(s)
- (2) Bacteremia risk

DDx Endocardopathy

- *Non-infective endocarditis
- *Papillary fibroelastoma

VERY RARE

- *Gout
- *Metastatic calcinosis

When?

Acute, subacute, or chronic

What?

- *Fever (90%)
- *Murmur (L>R)
- *Metastatic infection
- *Septic emboli
- *Heart failure (L>R)
- *Conduction disease (L>R)

Dx

- *Modified Duke criteria
- *80% Staph or Strep
- *90% BCx positive

Rx

- *Abx +/- surgery
- *Prophylaxis?

Edu

- *R-sided IE w/ septic pulm emboli (75%)
- *IVDU RF for both left and right IE
- *No aspirin for cerebral emboli