

## Dalbavancin Criteria for Use in the ED

## **Inclusion Criteria:**

- 18 years of age or older
- Gram positive acute bacterial skin and skin structure infection (ABSSSI)
  - o Definition: cellulitis/erysipelas, wound infection, major cutaneous abscess
  - Excluded: minor cutaneous abscess, animal/human bites, necrotizing fasciitis, diabetic foot infection, burns, chronic wound infection, myonecrosis, ecthyma gangrenosum
- Failed prior oral therapy or require IV therapy
- Anticipate discharge in < 24 hours

## **Exclusion Criteria:**

- SIRS or severe sepsis/shock
- Hemodynamic instability
- Altered mental status
- Diabetic foot infection/compromised vascularity
- Suspicion for deep tissue infection (i.e. necrotizing fasciitis, gangrene)
- Bacteremia, endocarditis, osteomyelitis, catheter infection
- Immunosuppression or immunocompromised: chemotherapy, neutropenia (neutrophils < 500 cells/mm<sup>3</sup>), history of solid organ or bone marrow transplant, equivalent of 20mg/day or 2mg/kg of prednisone, cyclosporine, azathioprine, monoclonal antibodies
- Severe vancomycin allergy (no data available for cross-reactivity)
- Surgical site infection
- Simple abscess amenable to drainage
- Pregnancy
- Burn
- Unstable co-morbidities (e.g. diabetic ketoacidosis, acute exacerbation)
- Suspected gram negative or anaerobic infection, unless co-administered with an appropriate antibiotic
  - Risk factors: surgical site infection, axillary cavity, GI tract, perineum, female genital tract
  - Co-morbidities associated with: diabetes mellitus, cirrhosis, IV or subcutaneous drug abuse
- Diagnosis other than ABSSSI requiring hospital or Observation Unit admission
- No reliable follow-up