

**Home Health VNA**  
**IV Medication Clinical Fact Sheet**

**IV Medication:** Dalbavancin/Dalvance Risk Level: n/a  
**Med Class:** Antibiotics

Note: All antibiotics carry risk of hypersensitivity reaction at any time during the course of treatment  
Superinfections are possible with all antibiotics

**Common Uses:** Acute bacterial skin and skin structure infections by susceptible strains of Gram-positive microorganisms including Staphylococcus aureus and methicillin-resistant S. aureus (MRSA)

**Labs to Monitor:** C-reactive protein (CRP), CBC with Differential, comprehensive metabolic panel, sedimentation rate, automated ESR.

**Instructions:**

- IV infused over 30 mins.
- If a common IV line is used; flush before and after infusion with D5W.
- Can be reconstituted using sterile water or 5% dextrose solution to a final concentration of 1mg/mL to 5mg/mL.

**Precautions:**

- If given too quickly may cause “red man syndrome” – upper body flushing, pruritis, back pain, urticaria, rash. Slow infusion if symptoms occur.
- Vancomycin sensitivity – glycopeptide antibiotics are structurally similar to Vancomycin.
- Known hypersensitivity to glycopeptides.
- Dosage may vary in patients with renal impairment
- Total time of reconstitution should not exceed 48 hours.
- Liver disease/kidney disease

**Common Side Effects:** Common side effects including nausea (4.7%), headache (3.8%), C-Diff associated diarrhea (3.4%), flushing (<2%), phlebitis (<2%), pruritis (2%), skin rash (3%), urticaria (<2%), hypoglycemia (<2%),

**Contraindications:**

- Do not co-infuse with other medications or electrolytes.
- Do not reconstitue using saline-based products.

|                     |   |
|---------------------|---|
| First Dose Allowed: | Y |
| Central Line Only:  | N |
| IV Push:            | N |
| Vesicant:           | N |

See Procedure Manual: Intravenous Infusions

**Resource(s):**

- FDA. (July 2018). Dalvance. Prescribing Information. Reference ID: 4296015. Retrieved from [https://www.accessdata.fda.gov/drugsatfda\\_docs/label/2018/021883s007lbl.pdf](https://www.accessdata.fda.gov/drugsatfda_docs/label/2018/021883s007lbl.pdf)
- Mayo Clinic. (February 1, 2024). Dalbavancin (Intravenous Route). Retrieved from <https://www.mayoclinic.org/drugs-supplements/dalbavancin-intravenous-route/side-effects/drg-20110160?p=1>
- Medscape.com. (n.d.). dalavancin (Rx). Retrieved on 2/26/24 from <https://reference.medscape.com/drug/dalvance-dalbavancin-999921>
- UptoDate. Dalbavancin. Retrieved on 3/26/2024 from [https://www.uptodate.com/contents/search?search=dalbavancin&sp=1&searchType=PLAIN\\_TEXT&source=USER\\_PREF&searchControl=TOP\\_PULLDOWN&autoComplete=false](https://www.uptodate.com/contents/search?search=dalbavancin&sp=1&searchType=PLAIN_TEXT&source=USER_PREF&searchControl=TOP_PULLDOWN&autoComplete=false)

Notes: Only drugs listed as First Dose Allowed may be given in the home as a first dose and are considered for a first dose on a case by case basis by the IV Program Manager  
The IV Manager and/or Clinical Director must be consulted before a first dose referral is accepted

Risk Levels:

n/a = Routinely given; Clinician must be approved to administer IV medications

1= IV Program Mgr or Clinical Director approval before referral is accepted

2= IV Program Mgr notification; Clinicians must review Special Instructions

Approved

3/27/2024