

Nursing

Vital signs

[X] Vital signs - T/P/R/BP	Routine, Per unit protocol q15min during infusion of digoxin immune Fab (DigiBind), repeat 30 minutes after the end of the infusion, and every 2 hours for 24 hours
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Notify

[X] Notify Physician for any signs of anaphylactic/anaphylactoid reactions	Routine, Until discontinued, Starting S, e.g., hives, shortness of breath
[X] Notify Physician for vitals:	Routine, Until discontinued, Starting S Temperature greater than: Temperature less than: Systolic BP greater than: 180 Systolic BP less than: 100 Diastolic BP greater than: 100 Diastolic BP less than: MAP less than: Heart rate greater than (BPM): 110 Heart rate less than (BPM): 60 Respiratory rate greater than: Respiratory rate less than: 10 SpO2 less than:

Medications

Pharmacy Consults

[X] Pharmacy notification: Notification of patient with known or suspected digoxin toxicity	Routine, Until discontinued, Starting S Specify reason: Notification of patient with known or suspected digoxin toxicity
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Digoxin Immune Fab (DIGIFAB) (Single Response) (Selection Required)

- () Chronic digoxin toxicity and digoxin serum concentration > 6 ng/mL in adults or hemodynamic instability

$$\text{Dose calculation: } \frac{\text{Serum digoxin level (ng/mL)} \times \text{Patient weight (kg)}}{100} = \text{Total Digoxin Immune Fab (DigiFab) Vials}$$

digOXIN immune fab (DigiFAB) IVPB intravenous, for 30 Minutes, once, For 1 Doses

- () Acute digoxin ingestion: Intentional or accidental overdose of known or estimated amount

$$\text{Dose Calculation: } \frac{\text{Total digoxin dose (mg)} \times 0.8 \text{ (for tablets)}}{0.5} = \text{Total Digoxin Immune Fab (DigiFab) Vials}$$

digOXIN immune fab (DigiFAB) IVPB intravenous, for 30 Minutes, once, For 1 Doses

- () Acute digoxin ingestion: Unknown ingestion with signs/symptoms of toxicity or hemodynamic instability

digOXIN immune fab (DigiFAB) IVPB 10 vial, intravenous, for 30 Minutes, once, For 1 Doses

- () Bolus Injection if cardiac arrest is IMMINENT

Bolus injection recommended if cardiac arrest is imminent. Infusion reactions may occur with bolus doses.

Acute digoxin ingestion:

Dose Calculation: $\frac{\text{Total digoxin dose (mg)} \times 0.8 \text{ (for tablets)}}{0.5} = \text{Total Digoxin Immune Fab (DigiFab) Vials}$

Acute digoxin ingestion of unknown amount: **10 vials**

Chronic digoxin ingestion:

Dose calculation: $\frac{\text{Serum digoxin level (ng/mL)} \times \text{Patient weight (kg)}}{100} = \text{Total Digoxin Immune Fab (DigiFab) Vials}$

digOXIN immune fab (DigiFAB) vials intravenous, once, For 1 Doses

Electrolyte Replacement

For potassium LESS THAN 3.5 mEq/L (Single Response)

potassium chloride (MICRO-K) CR capsule 40 mEq, oral, once, For 1 Doses

potassium chloride IVPB - Central line 20 mEq, intravenous, for 60 Minutes, every 1 hour, For 2 Doses

potassium chloride IVPB - Peripheral line 10 mEq, intravenous, for 60 Minutes, every 1 hour, For 4 Doses

For magnesium LESS than 2mg/dL 2 g, intravenous, once, For 1 Doses

Management of Adverse Reactions

For ordering by provider if reactions occur

Anaphylactic reactions

diphenhydrAMINE (BENADRYL) injection 25 mg, intravenous, once, For 1 Doses

epINEPHrine (ADRENALIN) 1 mg/1 mL injection 0.3 mg, subcutaneous, once, For 1 Doses

methylPREDNISolone sodium succinate (Solu-MEDROL) injection 125 mg, intravenous, once, For 1 Doses

ondansetron (ZOFTRAN) IV or Oral (Selection Required) **"Or" Linked Panel**

ondansetron ODT (ZOFTRAN-ODT) disintegrating tablet 4 mg, oral, every 8 hours PRN, nausea, vomiting
Give if patient is able to tolerate oral medication.

ondansetron (ZOFTRAN) 4 mg/2 mL injection 4 mg, intravenous, every 8 hours PRN, nausea, vomiting
Give if patient is UNable to tolerate oral medication OR if a faster onset of action is required.

Labs

Labs - STAT, prior to digoxin immune Fab

Digoxin level STAT For 1 Occurrences
Prior to digoxin immune Fab

Comprehensive metabolic panel STAT For 1 Occurrences
prior to digoxin immune Fab

Troponin STAT For 1 Occurrences
prior to digoxin immune Fab

Magnesium level STAT For 1 Occurrences
Prior to digoxin immune Fab

Urine drugs of abuse screen STAT For 1 Occurrences
prior to digoxin immune Fab

Labs - Routine

Subsequent digoxin levels after digoxin immune fab (DigiFab) are not recommended.

Comprehensive metabolic panel Every 6 hours For 2 Occurrences

Magnesium level Every 6 hours For 2 Occurrences

Cardiology

Cardiology

<input type="checkbox"/> ECG 12 lead	Routine, STAT For 1 Occurrences Clinical Indications: Cardiac Arrhythmia Interpreting Physician:
<input checked="" type="checkbox"/> Telemetry	"And" Linked Panel
<input checked="" type="checkbox"/> Telemetry monitoring	Routine, Continuous Order: Place in Centralized Telemetry Monitor: EKG Monitoring Only (Telemetry Box) Reason for telemetry: Significant arrhythmia Can be off of Telemetry for tests and baths? Yes
<input checked="" type="checkbox"/> Telemetry Additional Setup Information	Routine, Continuous High Heart Rate (BPM): 120 Low Heart Rate(BPM): 50 High PVC's (per minute): 10 High SBP(mmHg): 175 Low SBP(mmHg): 100 High DBP(mmHg): 95 Low DBP(mmHg): 40 Low Mean BP: 60 High Mean BP: 120 Low SPO2(%): 94

Consults

Physician Consults

<input type="checkbox"/> Consult Cardiology	Reason for Consult? Patient/Clinical information communicated? Patient/clinical information communicated?
<input type="checkbox"/> Consult Intensive Care	Reason for Consult? Patient/Clinical information communicated? Patient/clinical information communicated?