

Jackson County Medical Control Authority

MICU Protocols

DEXMEDETOMIDINE (PRECEDEX)

Date: December 2017

Page 1 of 1

Dexmedetomidine (Precedex)

Indications: IV sedation

Contra-indications:

Allergy to Precedex. Caution for patients with advanced age, hepatic impairment, bradycardia, 2nd or 3rd degree heart block, hypotension or hypovolemia.

Administration:

Precedex (Dexmedetomidate) 0.2 – 1.4 mcg/kg/hr. Start at 0.5 mcg/kg/hr and titrate to effect. Consider lower doses in elderly patients.

MICU Directives:

1. Follow generalized protocol for MICU transports.
2. Obtain titration parameters from sending facility personnel
3. Reduce infusion rate and consider an IV fluid bolus if the patient develops hypotension.
4. Discontinue if patient develops hypersensitivity (rash) or hemodynamic instability.