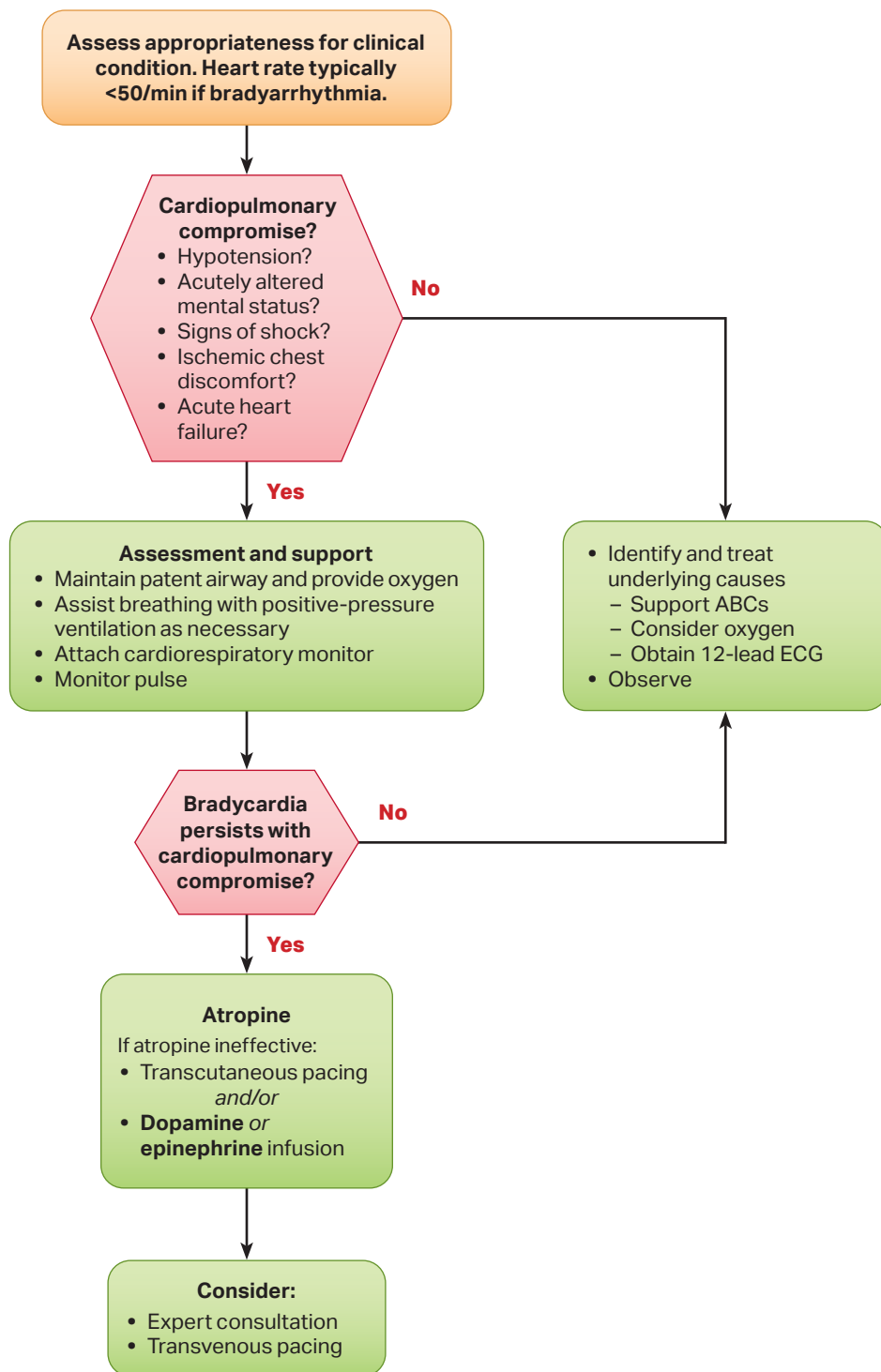


## Adult Bradycardia With a Pulse Algorithm



### Doses/Details

#### Atropine IV dose:

First dose: 1 mg bolus.  
Repeat every 3-5 minutes.  
Maximum total dose: 3 mg.

#### Dopamine IV infusion:

Usual infusion rate is 5-20 mcg/kg per minute.  
Titrate to patient response; taper slowly.

#### Epinephrine IV infusion:

2-10 mcg per minute infusion.  
Titrate to patient response.

### Possible Causes

- Myocardial ischemia/infarction
- Drugs/toxicologic (eg, calcium-channel blockers,  $\beta$ -blockers, digoxin)
- Hypoxia
- Electrolyte abnormality (eg, hyperkalemia)