

## Nurse cisatracurium management algorithm

Height:    cm  
Actual weight:   kg  
Predicted body weight:   kg

Bolus dose:   mg  
Continuous infusion:   mg/h

### Initiation of neuromuscular block:

RASS < -4 or BIS < 60

Bolus dose: 0.20 mg/kg

### Continuous infusion

0.18 mg/kg/h

TOF measurement 1 hour after cisatracurium initiation

Aim: obtain 0/4 twitches at the TOF  
TOF measurement: Ulnar site  
60 mA intensity

TOF = 0/4

Same dosage

Control TOF after 4 hours

TOF  $\geq$  1/4

Bolus dose: 0.2 mg/kg  
20 % increase in continuous  
infusion rate

Control TOF after 1 hour

### Patient-ventilator asynchrony:

Bolus dose: 0.20 mg/KG

20 % increase in continuous infusion rate