

# MULTIMODAL ANALGESIA PROTOCOL

## For opioid-naïve cardiac surgery patients

### POST-OP DAY 0

#### Acetaminophen

975 mg q6hr scheduled

**NO if LFTs >3x ULN**

#### Gabapentin

**CrCl > 60**= 200 mg TID

**CrCl 30-59**= 200 mg BID

**CrCl 15-29**= 200 mg QD

**NO if CrCl < 15 / dialysis**

**\*Reduce dose if sedated\***

**\*If on at home then:**

Restart home dose & consider dose increase

#### Oxycodone

5mg q6hr PRN severe pain

**AND**

2.5mg q6hr PRN moderate pain

### POST-OP DAY 1

#### Oxycodone

IF pain is *uncontrolled*:  
**Increase PRN doses**

IF pain is *controlled*:  
**Transition to Tramadol**

#### Tramadol

**CrCl > 30**= 50 mg q6hr PRN severe pain

**AND**

25 mg q6hr PRN moderate pain

**CrCl <30**- increase dosing interval to q12hr PRN

**NO if on antidepressant**

**NO if seizure history**

**NO if dialysis**

**\*Reduce dose if sedated\***

### CONTINUATION

#### Assess

Pain control *daily*

#### Decrease

Opioids as tolerated

#### Baclofen

*Consider if:*

Musculoskeletal pain  
H/o lower back pain  
or

Pain **refractory** to multiple agents

*Dose:*

5 mg TID PRN

**\*Reduce dose if sedated\***

Can increase if needed

### FOR DISCHARGE

#### Goal

Discharge patients on **as few** opioids as needed

IF patients have not required oxycodone 24 hrs prior to discharge they are **not** to be discharged with an oxycodone prescription

Consider Tramadol **\*if needed\***