## **Weaning Phase**

## DEFINITION:

When weaning from sedative and analgesic agents is required.

Eg. Imminent PICU discharge, no longer ventilated.

## GOALS:

Sedation: SBS 0 to +3 Pain: MAPS 0 to 3 Withdrawal: <10

10% of original dose means 10% of dose when first reduction made.

## START HERE What has the duration of medication usage been? 5 - 10 > 10 < 5 days days days Commence 5 day wean. Commence 10 day wean. Commence rapid wean. Reduce original oral Reduce original oral Reduce original oral total daily dose by 50% for total daily dose by 20% total daily dose by 20% every 24 hrs. 24 hrs then discontinue. every 48 hours. Please notify PICU Please notify PICU Please notify PICU Pharmacist Pharmacist Pharmacist Withdrawal assessment score < 10? \* Return to previous Continue to monitor dose and hold and assess SBS, MAPS and WAS at wean for 24 hrs. Monitor and least q4h assess WAS q2h. After 24 hrs, wean Weaning Tips medication by 10% The above strategies offer approximate timeframes for weaning. A total daily dose can be reduced by changing the dose AND/ q24h when score < 10. OR the frequency The minimum dose of Methadone at any time SHOULD NOT be below 0.5mg (0.1mls) Example of 5 day wean: (TDD = Total daily dose) Consider adjunctive Day 1: TDD 50mg - 12.5mg q6h Day 2: TDD 40mg - 10mg q6h Day 3: TDD 30mg - 15mg b.d. Day 4: TDD 20mg - 10mg b.d. Day 5: TDD 10mg - 5mg bd OR 10mg daily drugs and non pharmacological therapy.