

Figure 1: Withdrawal Assessment Tool - Alpha-2 Agonist (WAT-A2A)

<b>DATE</b>																				
<b>TIME</b>																				
<b>Information from the patient's record, before the start of A2A weaning</b>																				
Baseline HR:	+20%:	+50%:																		
Baseline diastolic BP:	+20%:	+50%:																		
<b>2-minute pre-stimulus observation</b>																				
<b>Current HR</b>																				
<b>HR comparison to baseline</b>																				
At or near baseline = 0																				
≥ 20% = 1																				
≥ 50% = 2																				
<b>Current diastolic BP</b>																				
<b>Diastolic BP comparison to baseline</b>																				
At or near baseline = 0																				
≥ 20% = 1																				
≥ 50% = 2																				
<b>State behavior</b>																				
Asleep/awake/calm or SBS = 0 = 0																				
Awake/distressed or SBS ≥ +1 = 1																				
<b>Tremor</b>																				
None/mild = 0																				
Moderate/severe = 1																				
<b>Total Score (0-6)</b>																				

**Withdrawal Assessment Tool - Alpha-2 Agonist (WAT-A2A) Instructions**

- Start WAT-A2A scoring from the **first day of weaning** in patients who have received dexmedetomidine and/or clonidine dosing, including transdermal patch for >5 days. The WAT-A2A should be completed at least once every 12 hours (e.g., at 08:00 and 20:00 ± 2 hours). Continue twice daily scoring until 24 hours after last dose of dexmedetomidine or 72 hours after the last dose of clonidine.

**Before the start of A2A weaning, document the patient's baseline HR and DBP using the most recent 5 days of data from the patient's health record.**

- This is the most commonly occurring value for HR and DBP. Eliminate periods of pain, agitation, or events that alter vital signs. Note the +20% and +50% range values (Baseline value x 1.2 = +20%; Baseline value x 1.5 = +50%).

**Before stimulating the patient, observe the patient for 2 minutes and record the following:**

- Current HR:** Score 0 if heart rate is at or near baseline. Score 1 if HR increased by 20% but less than 50%. Score 2 if HR is increased by more than 50%.
- Current DBP:** Score 0 if diastolic BP is at or near baseline. Score 1 if diastolic BP increased by 20% but less than 50%. Score 2 if diastolic BP is increased by more than 50%.
- State behavior:** Score 0 if patient asleep, awake or calm or SBS = 0, Score 1 if patient awake and distressed or SBS ≥ +1.
- Tremor:** Score 0 if the patient exhibits no or only occasional tremors. Score 1 if patient exhibits persistent tremors.

**Sum the four items for the total WAT-A2A score (0-6).** Note numeric trends over time.

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