outcometools_{il}

To Be Completed By: Demo Client Instance Active Expires Completed Method: Kiosk / iPad A0 5/24/2017 5/31/2017 --

Clinical Opiate Withdrawal Scale (COWS)

1.	Resting Pulse Rate (beats per minute):
	pulse rate 80 or below
	pulse rate 81-100
	pulse rate 101-120
	pulse rate greater than 120
	BPM =
2.	Sweating: Over past 1/2 hour not accounted for by Room Temperature or Patient Activity:
	no report of chills or flushing
	subjective report of chills or flushing
	flushed or observable moistness on face
	beads of sweat on brow or face
	sweat streaming off face
3.	Restlessness Observation During Assessment:
	able to sit still
	reports difficulty sitting still, but is able to do so
	frequent shifting or extraneous movements of legs/arms
	unable to sit still for more than a few seconds
4.	Pupil Size:
	pupils pinned or normal size for room light
	pupils possibly larger than normal for room light
	pupils moderately dialated
	pupils so dialated that only the rim of the iris is visible
5.	Bone or Joint Aches if Patient was Having Pain Previously, only the Additional Component Attributed to Opiate Withdrawal is Scored:
	not present
	mild diffuse discomfort

	patient reports severe diffuse aching of joints/muscles
	patient is rubbing joints or muscles and is unable to sit still because of discomfort
6.	Runny Nose or Tearing Not Accounted for by Cold Symptoms or Allergies:
	not present
	nasal stuffiness or unusually moist eyes
	nose running or tearing
	nose constantly running or tears streaming down cheeks
7.	GI Upset: Over Last 1/2 Hour:
	no GI symptoms
	stomach cramps
	nausea or loose stool
	vomiting and diarrhea
	multiple episodes of diarrhea or vomiting
8.	Tremor Observation of Outstretched Hands:
	no tremor
	tremor can be felt, but not observed
	slight tremor observable
	gross tremor or muscle twitching
9.	Yawning Observation During Assessment:
	no yawning
	yawning once or twice during assessment
	yawning three or more times during assessment
	yawning several times/minute
10.	Anxiety or Irritability:
	none
	patient reports increasing irritability or anxiousness
	patient obviously irritable/anxious
	patient so irritable or anxiouse that participation in the assessment is difficult

11. Gooseflesh Skin:

none
piloerection of skin can be felt or hairs standing up on arms
prominent piloerection