COVID 19: Lorazepam SEWS EtOH Withdrawal Protocol
(Age > 70, Overt Liver Failure, End Stage Renal Failure,

Denver Health
Alcohol Withdrawal Protocol
(Severity of Ethanol Withdrawal Scale)
Inpatient Units

Nursing Orders:
[x] Place patient on continuous pulse ox if RASS -1 or lower
[x] Elevate HOB if RASS -1 or lower
[x] Notify provider if RASS -2 or lower
[x] Awaken patient to assess SEWS score
[x] Do not administer Lorazepam if patient sedated
   (RASS equal to -1 or lower)
[x] Reassess patient in 30 min if RASS -1 or lower
[x] If 10 mg Lorazepam dose reached within 12 hrs,
   face-to-face provider assessment required before
   continue protocol.
[x] If SEWS > or = 7 after three Lorazepam doses over 6
   hours, call provider
[x] If signs/symptoms result in SEWS assessment earlier
   than scheduled, call provider to determine treatment
   strategy and time of next SEWS assessment.

SEWS Assessment Frequency:
[x] SEWS = 0   Next SEWS in 4 hours
[x] SEWS = 1-6 (MILD)   Next SEWS in 4 hours
[x] SEWS = 7-12 (MODERATE)   Next SEWS in 3 hours
[x] SEWS > or = 13 (SEVERE)   Next SEWS in 2 hours

[x] If SEWS = 0 for 48 hours, call provider to discontinue
   SEWS protocol.
 [x] Protocol expires after 10 days

Vitamins:
[ ] Thiamine 100 mg PO Daily x 3 Days
[ ] Folic Acid 1 mg PO Daily x 3 Days
[ ] Multivitamin one tab Daily

If unable to take PO:
[ ] Yellow bag IV Daily x 3 Days
   Thiamine 100 mg
   Multivitamin 10 mL
   Folic Acid 1 mg

Provider ALERT:
Consider alternative diagnoses for cause of patient's Autonomic Hyperactivity or Mental Status Changes.
(e.g. sepsis, hepatic encephalopathy)

Lorazepam only recommended when age > 70,
Overt Hepatic Failure (Jaundice, Ascites, Spider Angioma),
End Stage Renal Failure or Pregnancy

If SEWS Score 1 to 6 (MILD)
   [x] Lorazepam 2 mg PO Q4 hr PRN SEWS 1-6

   [x] Hold Lorazepam if RASS equal to -1 or lower
   [x] If 10 mg Lorazepam dose reached within 12 hrs, face-to-
      face provider assessment required before continue
      protocol.

If SEWS Score 7 to 12 (MODERATE)
   [x] Lorazepam 2mg PO Q3 hr PRN SEWS 7-12

   [x] Hold Lorazepam if RASS equal to -1 or lower
   [x] If 10 mg Lorazepam dose reached within 12 hrs, face-to-
      face provider assessment required before continue
      protocol.

If SEWS Score > or = 13 (SEVERE)
   [x] Lorazepam 2 mg PO Q2 hr PRN SEWS > or = 13

   [x] Hold Lorazepam if RASS equal to -1 or lower
   [x] If 10 mg Lorazepam dose reached within 12 hrs, face-to-
      face provider assessment required before continue
      protocol.

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SEWS Symptom Scale (Severity of Ethanol Withdrawal Scale)	
	Yes
ANXIETY: Do you feel that something bad is about to happen to you right now?	3
NAUSEA and DRY HEAVES or VOMITING?	3
SWEATING (includes moist palms, sweating now)?	2
TREMOR: with arms extended, eyes closed	2
AGITATION: fidgety, restless, pacing	3

ORIENTATION: Name, place, date
    All three
    Only two
    Only one or none
	0
	1
	3

HALLUCINATIONS Visual, tactile, olfactory, gustatory (any)	3

VITAL SIGNS: ANY of the following
    Pulse >110
    Diastolic BP >90
    Temp >99.6 °F or 37.6 °C
	3

TOTAL SCORE =	

*Hold Drug if Sedated (i.e. Hold drug if RASS equal to -1 or lower)
(RASS) Richmond Agitation Sedation Scale

Score	Term	Description
+4	Combative	Overtly combative, violent, immediate danger to staff
+3	Very agitated	Pulls or removes tube(s) or catheter(s); aggressive
+2	Agitated	Frequent non-purposeful movement
+1	Restless	Anxious, apprehensive, but movements not aggressive
0	Alert & Calm	Alert and calm
-1	Drowsy	Not fully alert, but has sustained awakening (eye-opening/eye contact) to *voice* (>10sec)
-2	Light Sedation	Briefly awakens with eye contact to *voice* (<10sec)
-3	Moderate Sedation	Movement or eye opening to *voice* (but no eye contact)
-4	Deep Sedation	No response to voice, but movement or eye opening to *physical* stimulation
-5	Unarousable	No response to *voice or physical* stimulation

1-6 (MILD)

7-12 (MODERATE)

13 or Greater (SEVERE)

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