CPH Clinical Student Guidelines

COVID Protocol:

- Students will complete COVID screening tool on paper upon entry each day
- Students must wear a medical mask at all times while in the building (except while eating) they are welcome to double-mask or bring their own N95 or KN95 if desired
- Students should not work directly with patients who are in isolation for COVID

General "Do"s and "Don't"s:

- Please leave valuables at home or in your car and only bring in to the hospital what you will need during the day.
- You are welcome to bring food in and use the refrigerator in the Pikes break room please make sure anything you put in the refrigerator is labeled with your name and the date.
- Do ask questions! The staff love having students and are happy to answer questions about patients, protocols, what you can and can't do, etc.
- Do interact with the patients! They are always (generally...) happy to have new faces to talk with.
- If you need to borrow a chart, please let the desk nurse know whose chart you have and where you will be, and be sure to return it when you're done!
- Do NOT make photocopies of documents containing patient information or take any patient information home.
- Clinical students and faculty should park in the furthest north parking lot (see map)

Medical Treatment/Medication:

- Students may obtain and document vital signs of the patients. If performing this duty, students must
 first demonstrate proper ability to use the vitals machine and understanding of the parameters that
 must be reported to the RN.
- Students are not allowed to pass any medication under any circumstances
- One student at a time may observe in the med room, as long as there is a staff RN with them at all times

Code Green/Patient Events:

- If there is a Code Green or other patient event on a unit, students already on that unit may observe staff response from a safe distance. Students should go behind the nurses' station if possible.
- Students should NEVER go hands on with a patient.
- Students should not go to a code situation that is not on the unit where they are observing.

Places to meet

- Meeting space can be tight in the hospital, especially during day shift, so you may have to do some searching
- Some places that may be available are the cafeteria, gym, training room, courtyard off the cafeteria in nice weather, Sunlight break room, and Torrey's group room. If you are here for a weekend or evening rotation, you may also find space in the IOP area.

Centennial Peaks Mental Health

Group Times

Crestone	Sunlight
0905-0935	0935-1000
0945-1035	1340-1430
1045-1130	1445-1530
1315-1400	
1415-1505	Torreys
	0930-1000
Castle Peak	1015-1115
0930-1015	1215-1310
1020 1120	4000 4400
1030-1130	1330-1420
1030-1130	1330-1420 1540-1625
1300-1400	

Pikes Peak

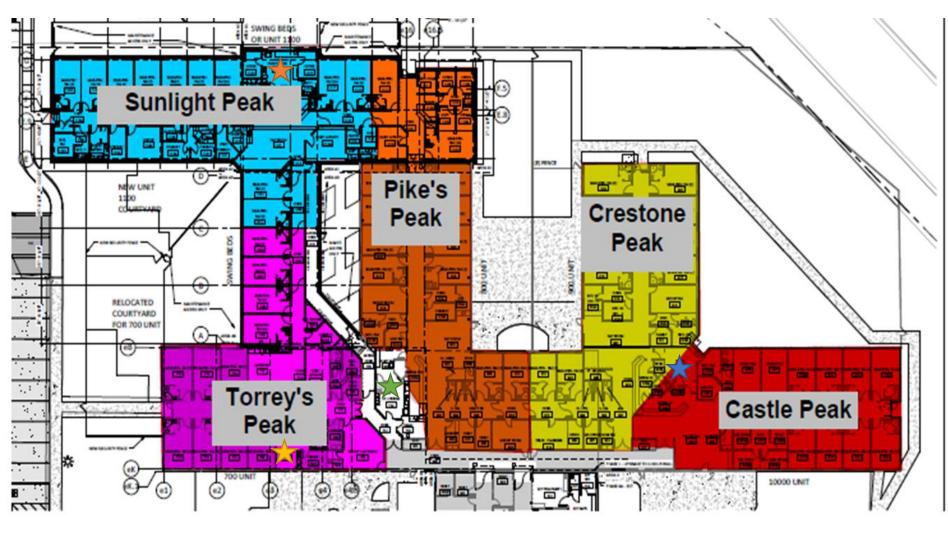
0900-0930

0945-1030

1245-1335

1345-1420

1500-1545



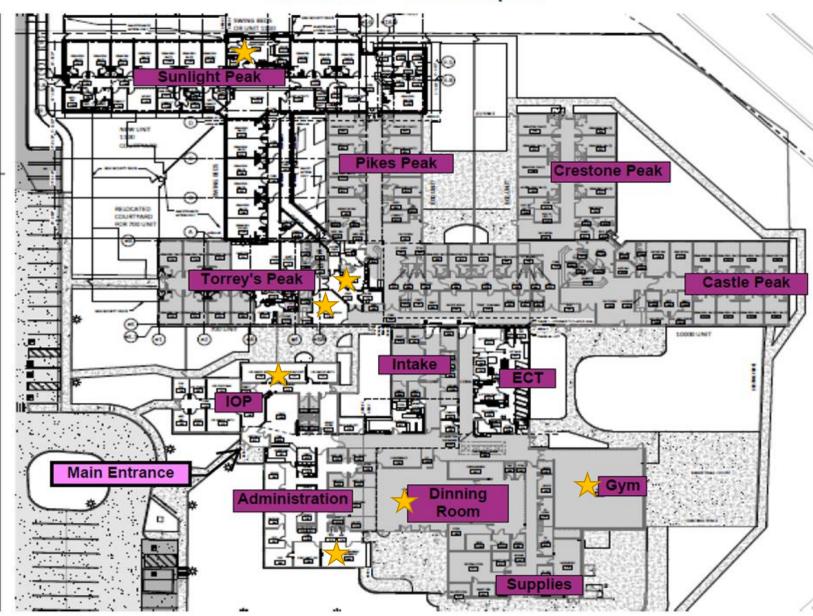
Castle/Crestone break room – students can look through charts and keep bags here

Pikes Break Room: has refrigerator for staff food, students can look through charts and keep bags here. Room is small, so be kind not to use it often.

Torreys break room – students can look through charts and keep bags here

Sunlight break room – students can look through charts and keep bags here, may use room for assignments when available.

Centennial Peaks Hospital



Mental Health Report & Shift Change

Welcome to your mental health clinical rotations. During report, you might hear some abbreviations that are specific to mental health.

Please utilize this to assist you in clarifying the most common abbreviations. If you come across one that is not covered here, please ask the staff to assist you.

AUD	Alcohol Use Disorder
AD	Adjustment Disorder
ADHD	Attention Deficit Disorder
AP	Aggression Precautions
CBT	Cognitive Behavioral Therapy
CIWA	Clinical Institute Withdrawal Assessment (to score Alcohol withdrawal)
COWS	Clinical Opiate Withdrawal Scale (to score Opiate withdrawal)
CP	Chest Pain
DNMS	Developmental Needs Meeting Strategy (Therapy)
DT	Delirium Tremors
ED	Eating Disorder
EMDR	Eye Movement Desensitization and Reprocessing (Therapy)
E-Meds	Medications given under emergency circumstances without a court order
EP	Elopement Precautions
ESTC	Extended Short-Term Certification (after STC, can add additional 90 days)
Fall	Fall Precautions
GAD	Generalized Anxiety Disorder
HI	Homicidal Ideations
I-Meds	Involuntary Medications given with a court order
IOP	Intensive Outpatient Program
LOS	Line-of-sight
LTC	Long Term Certification (up to 180 days)
MDD	Major Depressive Disorder
M1	Mental Health Hold (involuntary hold lasting up to 72 hours)
ODD	Oppositional Defiant Disorder
OUD	Opiate Use Disorder
RTU	Restricted to Unit
SI	Suicidal Ideations
SIB	Self-Injurious Behavior
STC	Short Term Certification (up to 90 days)
SZ	Seizure precautions

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Therapeutic Communication Definitions

Review: All communication (verbal, non-verbal) techniques prior to beginning IPR. This will make it easier for you to log the communication and recognize strengths and weaknesses of your communication process.

Communication: Transaction between sender and receiver

Non-verbal: Physical appearance/dress, body movement & posture, touch, facial expressions, eye movements, vocal cues

Therapeutic Communication Techniques

Silence: give time to collect thoughts, consider other concerns

Accepting: conveys attitude of reception and regard

Giving Recognition: acknowledge and indicate awareness (commend strengths)

Offering Self: making oneself available on unconditional basis (increases self-worth)

Broad Openings: allows patient initiative to introduce topic of concern (patient role)

Offer General Leads: offers patient the encouragement to continue

Placing the Event in Time or Sequence: clarifies event in time perspective

Making Observations: verbalizing what is observed or perceived (patient behavior)

Encouraging Perception Description: ask patient to verbalize what perceived hallucination Encourage Comparison: ask patient to compare similarity and difference-reoccur/change

Restate: repeat main idea of what patient said (patient can clarify or continue on) **Reflect:** questions and feelings referred back to patient to recognize/accept own view

Focusing: taking notice of a single idea or word (don't use if patient is anxious)

Exploring: delve further into subject (helpful if patient tends to be superficial in communication)

Seek Clarification/Validation: strive to explain the vague or incomprehensible

Present Reality: when patient has misperception, nurse indicates perception of situation

Voicing Doubt: expressing uncertainty of reality of patient's perception (delusions)

Verbalizing the Implied: put into words what patient has implied or said indirectly

Attempt to Translate Words into Feelings: find clues to feelings expressed indirectly

Formulate Plan of Action: when patient has a plan of action for stressful situation, it may prevent anger or anxiety form escalating into unmanageable level

Active Listening: sit facing patient, open posture, lean forward, eye contact, relax

Feedback: descriptive of behavior, specific rather than general, directed toward what can be changed, impart information not advice, well-timed (early after behavior)

Non-Therapeutic Communication Techniques (Blocks)

•	Agreeing/disagreeing	•	Giving advice	•	Introducing an Unrelated Topic	•	Stereotype Comments
•	Belittling Feelings	•	Giving reassurance	•	Probing	•	Using Denial
•	Defending	•	Indicating Existence of an External Power	•	Rejecting		
•	Giving approval/disapproval	•	Interpreting	•	Requesting an Explanation		

MENTAL STATUS EXAMINATION

The mental status examination is a process wherein a clinician systematically examines an individual's mental functioning. Each area of function is considered separately.

Appearance

This category covers the physical aspects of the individuals. Include: Physical appearance, height, and weight, how patient is dressed and groomed, dominant attitude during interview, such as degree of poise or comfort, degree of anxiety, and how anxiety is expressed.

Behavior

How does the patient move and the position in which the patient holds body? Note abnormal tics, movement disorders, and degree of movement.

Speech

Separate speech from content of thought. Note volume, rate, and flow of speech (fast, slow, halting, extremely loud). Include mannerisms, accent, stress or lack of it, hesitations, stuttering. Use descriptive words like garrulous, monotonous, loud, or emotional.

Mood/Affect

Affect is the outward show of emotion. Can vary thru depression, elation, anger, and normality, but if the overall sense from the examination is depressed, depressed is the word to describe the mood. Mood is the general pervasive emotional state as reported by patient. Range describes if the patient shows a full or even expanded range or if the affect is blunted or restricted. Include cultural considerations. Consider appropriateness of affect — is the emotion consistent with the topic being discussed. A patient with inappropriate affect may cry when talking about a parking ticket and show little or no emotion when discussing the death of a loved one.

Thought

Thought is divided into process (the way a patient thinks) and content (what the patient thinks).

<u>Process</u>: The rate of thoughts, how they flow and are connected. A formal thought disorder comprises processes such as pressured thoughts, (excessively rapid), flight—of ideas, thought blocking (speech is halted), disconnected thoughts (loosening of association, derailment), tangentiality, circumstantial thoughts (over inclusive and slow to get to the point), word salad (nonsensical responses), punning (talking in riddles), poverty of speech (limited content).

<u>Content</u>: Includes those things discussed in the interview and the patient's beliefs. May have preoccupying thoughts – ideas of reference, obsessions, ruminations, or phobias. The patient may have delusions of control, thought insertion, broadcast, or delusions – persecutory, grandiose, religious, reference, somatic, morbid jealousy. For example, a depressed patient may have delusions of hopelessness, helplessness, or worthlessness.

Perceptions

Covers sensory areas and describes distortions such as illusions, delusions, or hallucinations. Describe the nature of the experience in detail. Auditory hallucinations (hearing voices) are more common in schizophrenics, visual disturbances are more common in organic problems. In addition, there are gustatory, olfactory, tactile, somatic, and kinesthetic hallucinations.

Ask "do you hear voices when no one else is around?" "Do you see things such as ghosts, spirits, or angels?" Ask if the voices are commanding the patient to do anything, particularly homicidal or suicidal acts. Hallucinations can be in the form of a running commentary. If the voices command a patient to do something,

does the patient obey the instructions or ignore them. Sometimes hallucinations are not well-formed voices or objects – patients may hear bells ringing, knocking at the door, banging sounds in his ears, or see vague things like halos or colors which are difficult to describe.

Note how patients cope with the hallucinations and whether they are pleasant, unpleasant, or terrifying. Comment on the hallucinatory behavior, such as patient looking back repeatedly, gesturing, or engaged in self-talk. To determine if the patient is having delusions, ask do you feel you have some special power or abilities? Does the radio or TV give them special messages? Does the patient have thoughts that other people think are strange?

Obsessions and compulsions: Is the patient afraid of dirt/germs? Does patient wash his hands frequently or wash hands repeatedly?

Phobias: Does the patient have any fear, such as animals, heights, snakes, crowds, etc.

<u>Preoccupations</u>: Ask about ideas about the patient's body: Patient may believe he or she is changing or has changed, that his elimination functions, sexual functions, or digestive functions work in different or bizarre ways.

Cognition

Look at areas of abstract thought which declines or is absent in several conditions such as schizophrenia or dementia, level of general education and intelligence, degree of concentration.

Consciousness

Level of conscious state is assessed whether it is steady, fluctuating, cloudy or clear.

Rating: 1=coma 2=stuporous 3=lethargic/evidence of drowsiness 4=alert.

Orientation

Ask if the patient knows the time and date, place, patient (who the patient is), and the situation the patient is in.

Memory

Memory is tested by looking for <u>immediate recall</u>. Give the patient 3 unrelated words (yellow, fox, Chicago) and ask patient to repeat them. In 5 minutes ask the patient to repeat them again. Do not tell the patient that you will ask them to repeat them in 5 minutes. (You might want to write them down, so you remember.)

Recent recall: What did the patient eat two meals ago?

Remote memory: When and where was the patient born? Where did patient go to high school? Confabulation: Patients may do this if they cannot remember – if this occurs, just note it. You might have to check information with outside sources for verification. You can test for confabulation by asking if the patient has seen you before – the patient who confabulates may fabricate details of a meeting which did not take place.

Concentration and Attention

May be impaired for a variety of reasons: cognitive disorder, anxiety, depression, internal stimuli. Ask the patient to subtract 7 from 100 and keep subtracting 7 from the answer (serial 7s). Average time to complete is 90 seconds. Note the patient's response to the task: irritability, frequent hesitation, or questioning. Four or more errors is considered marginal; 7 or more indicates a poor performance. If the patient cannot begin the task, start at 50 and subtract 3s. If patient is unable to do that, have patient count backward from 10. Patient is not to use paper to complete the task.

Others

Dreams: Are there dreams, how often, how vivid, any repetitive dreams, nightmares? What is the content of dreams?

Déjà vu: Sensation of having been in situations like the present one.

Presence of suicidal/homicidal thoughts. Must inquire about specific plans, suicide notes, impulse control. If positive, will patient contract for safety?

Ask if patient has any thoughts of wanting to hurt anyone, wishing someone were dead? If yes, ask about specific plans.

Intellectual Functioning

General knowledge:

- Who is the President, name 5 last presidents?
- What is happening in the world? (war, economy).
- Name 5 major US cities.
- If you go to McDonalds and buy 2 hamburgers for 70 cents each and pay \$2, how much change will you get back?
- Or how much is a quarter, dime, nickel, and penny?

Math calculations:

-Ask basic math problems: 4+6 or 13-8.

-Complex: Add 14+17.

Ability to abstract:

Determine similarities-

- How are an orange and a pear alike? Good answer = fruit, Poor answer = round.
- How are a fly and a tree alike? Good answer = alive, Poor answer = nothing
- How are a train and car alike? Good answer = modes of transportation, Poor answer = both have wheels Proverbs-
- Ask "what does it mean to say: Don't count your chickens before they are hatched?" Good answer = Do not plan on future gains before they happen. Poor answer = chickens are little.

Judgment and Insight

Evaluate judgment with patient's response to: "What would you do if you were in a crowded theatre and smelled smoke?" "What would you do if you found an addressed, stamped envelope lying in the street?"

Insight: How does the patient perceive his present problem? "How did things come to be this way?

Mental Health Nursing Assessment Definitions

Emotions

Mood

Anxious Feelings of fear or apprehension; can result from a tension caused by

conflicting ideas or motivations.

Depressed Feeling profound and persistent sadness

Despairing Feelings of loss of all hope

Elated Feeling ecstatically happy

Euphoric Feeling intense excitement or happiness

Fearful Feeling afraid

Guilty Feeling culpable or responsible for a specified wrongdoing

Irritable Feeling easily annoyed or angered

Labile Feelings characterized by emotions that are easily aroused or freely

expressed, and that tend to alter quickly and spontaneously; emotionally

unstable.

Sad Feeling depressed

Affect

Appropriate When an individual reacts with the proper and expected emotion for the

situation.

Blunted Occurs when an individual's emotions or expressions are less reactive to

stimuli than average.

Broad Also known as full affect, describes the typical affect expected of the

average person. An individual exhibiting broad affect shows the emotion

that they are feeling.

situations and circumstances being experienced by the persons at that time

Flat Occurs when an individual has a complete lack of expression, feeling, or

emotion, regardless of the level of stimuli.

Inappropriate Display of reactions that do not match the situation that you are in or

possibly even your internal state.

Incongruence Occurs when the individual's reactions or emotional state appear to be in

conflict with the situation.

Labile Occurs when a person's expressions shift unpredictably, frequently, and

excessively.

Restricted Also known as constricted affect, describes a small reduction in affect. An

individual experiencing restricted affect may have dulled feelings or

emotions but will still be relatively close to broad affect.

Thought Processes

Form of thought

Able to concentrate Being able to focus on a single thought or task.

Associative looseness Characterized by a lack of connection between ideas. Associative looseness

often results in vague and confusing speech, in which the individual will

frequently jump from one idea to an unrelated one.

Attention span Ability to attend to a stimulus or object over a period of time. This ability

is also known as sustained attention or vigilance.

Circumstantiality convoluted and non-direct thinking or speech that digresses from the main

point of a conversation.

Clang associations: Is a reflection of disorganized thought processes. Instead of a person's

thinking and speech being directed based on meaning, in clang association,

a person's thinking and speech is driven by the sound of words.

Concrete thinking: Is reasoning that's based on what you can see, hear, feel, and experience in

the here and now. It's sometimes called literal thinking, because it's reasoning that focuses on physical objects, immediate experiences, and

exact interpretations.

Echolalia Is a psychiatric disorder that makes someone meaninglessly repeat what

another person says.

Flight of ideas: Occurs when someone talks quickly and erratically, jumping rapidly

between ideas and thoughts. Flight of ideas is not a medical condition in itself. It is a symptom that may occur as part of mania, psychosis, and some

neurodevelopmental conditions.

Mutism is a severe anxiety disorder where a person is unable to speak in certain

social situations

Neologisms Is the creation of words which only have meaning to the person who uses

them.

Perseveration Is the repetition of a particular response (such as a word, phrase, or gesture)

regardless of the absence or cessation of a stimulus

evidenced by speech that is vague or full of simple or meaningless

repetitions or stereotyped phrases.

never returning to the initial topic of the conversation.

Is a sudden cessation in the middle of a sentence at which point a patient

cannot recover what has been said

Word salad Are random words or phrases linked together in an often-unintelligible

manner.

Thought Blocking

Content of thought

Compulsions Are repetitive stereotyped behaviors that the patient feels impelled to

perform ritualistically, even though he or she recognizes the irrationality and absurdity of the behaviors. Although no pleasure is derived from performing the act, there is a temporary sense of relief of tension when it is

completed. These are usually associated with obsessions.

Control is a person's ability or perception of their ability to affect themselves,

others, their conditions, their environment, or some other circumstance. Control over oneself or others can extend to the regulation of emotions,

thoughts, actions, impulses, memory, attention, or experiences.

Delusions false fixed beliefs that have no rational basis in reality, being deemed

unacceptable by the patient's culture

Grandiose Is a false or unusual belief about one's greatness.

Homicidal Ideas Is a thought pattern characterized by the desire to kill another person or

persons, along with a mental plan for a method of doing it.

Ideas of Influence The patient may believe that somehow, they caused an unrelated event to

happen

Ideas of Reference are erroneous beliefs that an unrelated event in fact pertains to an

individual.

Magical thinking The belief that one's ideas, thoughts, actions, words, or use of symbols can

influence the course of events in the material world.

Nihilistic Is the belief that all values are baseless and that nothing can be known or

communicated.

Obsessions are repetitive, unwelcome, irrational thoughts that impose themselves on

the patient's consciousness over which he or she has no apparent control.

Paranoia/suspiciousness: Are intense anxious or fearful feelings and thoughts often related to

persecution, threat, or conspiracy

Persecutory Patient believes, erroneously, that another person or group of persons it

trying to do harm to the patient.

Phobias Is an overwhelming and debilitating fear of an object, place, situation,

feeling or animal.

Poverty of content: Is a person talks a lot but does not say anything substantive, or says much

more than is necessary to convey a message.

Reference false beliefs that random or irrelevant occurrences in the world directly

relate to a person.

interfere with normal functioning

Somatic Is when a person feels extreme, exaggerated anxiety about physical

symptoms.

Suicidal Ideas having thoughts, ideas, or ruminations about the possibility of ending one's

own life.

Perceptual Disturbances

Hallucinations

Auditory Are the sensory perceptions of hearing noises without an external

stimulus.

Gustatory Are tastes that are often strange or unpleasant. Gustatory hallucinations

are often metallic taste.

Olfactory Are false perception of odors, which are usually unpleasant or repulsive,

such as poison gas or decaying flesh.

Tactile Are an abnormal or false sensation of touch or perception of movement on

the skin or inside the body

Visual Is the visual perception in the absence of any external stimulus.

Illusions

Depersonalization Are a patients' feelings that he or she is not himself, that he or she is

strange, or that there is something different about himself that he or she

cannot account for

Derealization Is a patients' feeling that the environment is somehow different or strange,

but patient cannot account for these changes.

Sensory and Cognitive Ability

Memory

Capacity for abstract thought The ability to understand concepts that are real, such as freedom or

vulnerability, but which are not directly tied to concrete physical objects

and experiences.

Confabulation Filling in memory lapses by guessing or making up events.

Recent Is the temporary storage of information that is used in managing cognitive tasks, like learning, reasoning, and comprehension.

Remote Refers to memory for the distant past, measured on the order of years or even decades.

Interaction Process Recording (IPR) Instructions

The purpose of the Interactive Process Recording (IPR) is to demonstrate the student's skills in understanding and refining therapeutic interactions as part of the nurse-patient relationship if noticed. The analysis of interactions with the patient promotes the student's ability to use the key therapeutic tool, the use of self, to facilitate growth in the nurse-patient relationship. The IPR assists the student to recognize personal feelings, actions, and interactions throughout the orientation, working, and termination phases of the relationship and to identify areas needing improvement.

Dialogue/Analysis

- 1. Place all verbal statements and nonverbal communications in the appropriate columns. Statements by the student and patient are to be recorded verbatim
- 2. Student analysis column
 - a. Enter the type of therapeutic technique used e.g., Silence, and whether it was Therapeutic (T) or Non-therapeutic (N).
 - b. Student rationale "to allow the patient more time to think about the death of his mother" and your thoughts about the patient's response. For example: *Patient seemed close to tears and I felt uncomfortable that I may have made the patient cry. I did well not talking I wanted to say something like I felt sad when my grandmother died, but I didn't I allowed patient the time patient needed to process his feelings.*
 - c. If applicable, write alternative statement(s) and for each (N) response.
- 3. Patient analysis column
 - a. Analysis of patient's thoughts, feelings, and response.
 - b. Anxiety level rate none, mild, moderate, severe, or panic. May also use 0, +1, +2, +3, +4.
 - c. Labile defense mechanisms. If none, state none seen.

General Suggestions

- 1. Be direct in asking the patient to talk with you. Nurse counseling is a legitimate role and nurses should be comfortable with it.
- 2. Use who, what, where, and when to follow up patient statements as appropriate.
- 3. Avoid use of why and how statements.
- 4. Avoid jargon, euphemisms, slang, and figures of speech; may be misunderstood.
- 5. Do not over-sympathize with the patient about problems
- 6. When the patient uses psychiatric terms, ask what they mean by them.
- 7. Avoid close-ended questions.
- 8. Do not tell the patient how to feel.
- 9. Do not spend time discussing a patient's diagnosis.
- 10. Do not give advice.
- 11. If the patient talks about things patient would not do, ask what patient would do or did.
- 12. Do not defend the staff or hospital.
- 13. Do not share information about yourself, students, or staff. Divert the questions by saying "This is your time to talk about you."
- 14. If your patient is crying or emotional at the end of a session, stay with them. Ask if they are feeling OK and if they have someone to talk to. Do not just leave them.
- 15. If concerning statements were made by patient, always report what patient told you to staff before leaving the unit.

Clinical Institute Withdrawal Assessment of Alcohol Scale, Revised (CIWA-Ar)

Patient:	Date:	Time:	(24 hour clock, midnight = 00:00)			
Pulse or heart rate, taken for one minute:		Blood pressure:				
stomach? Have you vomit 0 no nausea and no vomit 1 mild nausea with no vot 2 3 4 intermittent nausea with 5 6	ring miting	needles sensation crawling on or u 0 none 1 very mild itch 2 mild itching, I 3 moderate itch 4 moderately se 5 severe halluci	ere hallucinations			
TREMOR Arms extent Observation. 0 no tremor 1 not visible, but can be free 2 3 4 moderate, with patient's 5 6 7 severe, even with arms	s arms extended	AUDITORY DISTURBANCES Ask "Are you more aware of sounds around you? Are they harsh? Do they frighten you? Are you hearing anything that is disturbing to you? Are you hearing things yo know are not there?" Observation. 0 not present 1 very mild harshness or ability to frighten 2 mild harshness or ability to frighten 3 moderate harshness or ability to frighten 4 moderately severe hallucinations 5 severe hallucinations 6 extremely severe hallucinations 7 continuous hallucinations				
PAROXYSMAL SWEATS Observation. 0 no sweat visible 1 barely perceptible sweating, palms moist 2 3 4 beads of sweat obvious on forehead 5 6 7 drenching sweats		VISUAL DISTURBANCES Ask "Does the light appear to be bright? Is its color different? Does it hurt your eyes? Are you see anything that is disturbing to you? Are you seeing things you knot there?" Observation. 0 not present 1 very mild sensitivity 2 mild sensitivity 3 moderate sensitivity 4 moderately severe hallucinations 5 severe hallucinations 6 extremely severe hallucinations 7 continuous hallucinations				
0 no anxiety, at ease 1 mild anxious 2 3 4 moderately anxious, or 5 6	guarded, so anxiety is inferred ic states as seen in severe delirium or ions	different? Does				

AGITATION -- Observation.

0 normal activity

1 somewhat more than normal activity

2.

3

4 moderately fidgety and restless

5 6

7 paces back and forth during most of the interview, or constantly thrashes about

ORIENTATION AND CLOUDING OF SENSORIUM -- Ask

"What day is this? Where are you? Who am I?"

0 oriented and can do serial additions

1 cannot do serial additions or is uncertain about date

2 disoriented for date by no more than 2 calendar days

3 disoriented for date by more than 2 calendar days

4 disoriented for place/or person

Total CIWA-Ar Score
Rater's Initials
Maximum Daggibla Caora 67

The CIWA-Ar is not copyrighted and may be reproduced freely. This assessment for monitoring withdrawal symptoms requires approximately 5 minutes to administer. The maximum score is 67 (see instrument). Patients scoring less than 10 do not usually need additional medication for withdrawal.

Sullivan, J.T.; Sykora, K.; Schneiderman, J.; Naranjo, C.A.; and Sellers, E.M. Assessment of alcohol withdrawal: The revised Clinical Institute Withdrawal Assessment for Alcohol scale (**CIWA-Ar**). *British Journal of Addiction* 84:1353-1357, 1989.

Clinical Opiate Withdrawal Scale (COWS)

Flow-sheet for measuring symptoms for opiate withdrawals over a period of time.

For each item, write in the number that best describes the patient's signs or symptom. Rate on just the apparent relationship to opiate withdrawal. For example, if heart rate is increased because the patient was jogging just prior to assessment, the increase pulse rate would not add to the score.

Patient's Name:		Date:	_	
Enter scores at time zero, 30min after first dose, 2 h af	ter first d	ose, etc.		
Times:				
Resting Pulse Rate: (record beats per minute)				
Measured after patient is sitting or lying for one minute				
0 pulse rate 80 or below				
1 pulse rate 81-100				
2 pulse rate 101-120				
4 pulse rate greater than 120				
Sweating: over past ½ hour not accounted for by room				
temperature or patient activity.				
0 no report of chills or flushing				
1 subjective report of chills or flushing				
2 flushed or observable moistness on face				
3 beads of sweat on brow or face				
4 sweat streaming off face				
Restlessness Observation during assessment				
0 able to sit still				
1 reports difficulty sitting still, but is able to do so				
3 frequent shifting or extraneous movements of legs/arms				
5 Unable to sit still for more than a few seconds				
Pupil size				
0 pupils pinned or normal size for room light				
1 pupils possibly larger than normal for room light				
2 pupils moderately dilated				
5 pupils so dilated that only the rim of the iris is visible				
Bone or Joint aches If patient was having pain				
previously, only the additional component attributed				
to opiates withdrawal is scored				
0 not present				
1 mild diffuse discomfort				
2 patient reports severe diffuse aching of joints/ muscles				
4 patient is rubbing joints or muscles and is unable to sit				
still because of discomfort				
Runny nose or tearing Not accounted for by cold				
symptoms or allergies				
0 not present				
1 nasal stuffiness or unusually moist eyes				
2 nose running or tearing				
4 nose constantly running or tears streaming down cheeks	1 1			

	1	ı	, ,
GI Upset: over last ½ hour			
0 no GI symptoms			
1 stomach cramps			
2 nausea or loose stool			
3 vomiting or diarrhea			
5 Multiple episodes of diarrhea or vomiting			
Tremor observation of outstretched hands			
0 No tremor			
1 tremor can be felt, but not observed			
2 slight tremor observable			
4 gross tremor or muscle twitching			
Yawning Observation during assessment			
0 no yawning			
1 yawning once or twice during assessment			
2 yawning three or more times during assessment			
4 yawning several times/minute			
Anxiety or Irritability			
0 none			
1 patient reports increasing irritability or anxiousness			
2 patient obviously irritable anxious			
4 patient so irritable or anxious that participation in the			
assessment is difficult			
Gooseflesh skin			
0 skin is smooth			
3 piloerrection of skin can be felt or hairs standing up on			
arms			
5 prominent piloerrection			
Total scores			
with observer's initials			

Score:

5-12 = **mild**;

13-24 = **moderate**;

25-36 = moderately severe;

more than 36 = severe withdrawal

Balancing Act

It is not always easy to keep calm and appear perfectly composed. Emotional conversations and events happen daily: unexpected comments that might derail you, frustrating colleagues, new learning environments, new preceptors, and less-than-welcoming healthcare staff on your assigned units.

Working through these experiences can be challenging. Learning how to pause and gain the clarity you need to respond in ways that reassure you — both in the moment and after it has passed – will support you in working through these experiences. Should you find yourself suddenly in an uncomfortable situation, try one or more of these strategies to regain your calm.



• Take deep breaths.

- In fight-or-flight mode, your breathing becomes irregular, fast, short, and shallow. Changing your breathing pattern is your first line of defense.
- Slowing down and deepening your breath will stimulate your vagus nerve and help to push you back into a more relaxed state
 of mind.
- O Lengthen your exhales and focus on breathing from your belly. Try inhaling for a count of four and exhaling for a count of eight. Deep abdominal breathing slows down your heartbeat, stabilizes your blood pressure, and encourages full oxygen exchange, which is critical to the brain's ability to function.
- By stimulating the parasympathetic nervous system through this exercise, you can bring your prefrontal cortex back online, enabling you to think and respond sensibly.

Distract yourself.

- O When you are in the heat of intense emotion, distraction is a helpful way to regulate your negative feelings, as it is less cognitively effortful than other techniques.
- Distraction is anything you can do to temporarily direct your attention away from your strong emotion.
- Focus on another sensation in your body, such as your weight pressing into your seat, wiggling each toe individually, or lightly rubbing your fingertips together to see if you can feel the ridges of your fingerprints. You can also try scanning your environment and looking for specific items— perhaps all the red objects in the room to focus your mind on something else.

Use your words.

- Research shows that putting your feelings into words, or emotional labeling, can quickly reduce their grip on you and lessen your physiological distress. When you feel an emotional rush, ask yourself, "What are two or three words that describe how I feel right now?"
- For example, suppose you are feeling overwhelmed. You might say to yourself, "I feel anxious/frustrated/worried/scared."
 Neuroimaging studies have shown that the act of thinking in words about your emotional state activates your prefrontal cortex and diminishes the response of your amygdala.
- The goal of emotional labeling is not to deeply explore and fully process your feelings. It is about quickly pulling yourself away from the ledge.

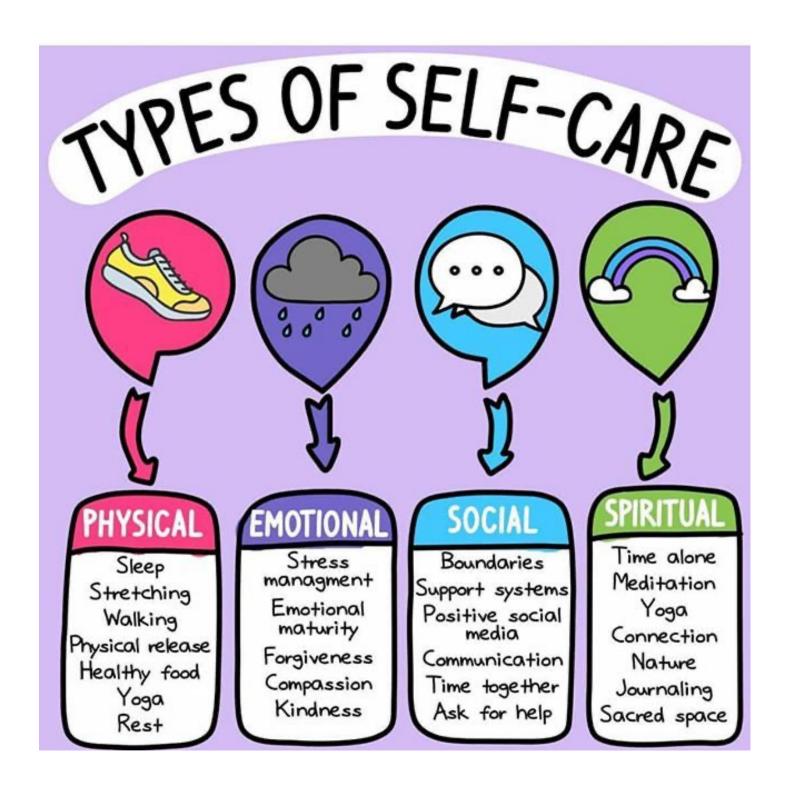
Be ready with a script.

- O The above strategies will help you break free from an amygdala hijack and increase the activation of your prefrontal cortex. But there may also be times when you will need to respond immediately and not have a private moment to collect yourself.
 - To prepare for these situations, come up with a couple of go-to lines that will allow you to respond quickly and buy more time. For example, you could say:
 - "That is interesting. Can you tell me how you came to that conclusion/reflection/insight?
 - "Thanks; I would like to think about that more before responding."
- These lines might help you circumvent the situation's emotional impact and deflect attention away from you in vulnerable moments.

Process your feelings.

- Suppressing emotions and pretending not to be upset is a common strategy. Except, it has numerous harmful
 consequences over time, including adverse health effects, increased negative emotions, fewer close relationships, and
 lower well-being overall.
- O After the moment has passed, when you have more time to reflect thoughtfully, please process your feelings more fully. Talk to your friends and family, or reach out to your preceptor. Contact a counselor, psychologist, or psychiatrist if you need more assistance. Just be sure to find a healthy way to process your feelings.





Your mental health is just as important as your physical health!
Be sure to take care of yourself.