

# Assessment in Mental Health and Psychiatric Nursing

Applying the Nursing Process in MHPN

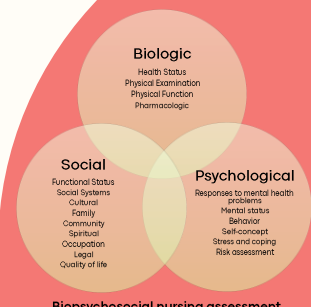


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## Assessment

It is the deliberate and systematic collection and interpretation of biopsychosocial information or data to determine current and past health, functional status, and human responses to mental health problems, both actual and potential.

It begins with the first contact with the patient and is based on the establishment of rapport. The patient must develop a sense of trust before he or she will be comfortable revealing intimate life details.




**Biologic**  
 Health Status  
 Physical Examination  
 Physical Function  
 Pharmacologic

**Social**  
 Functional Status  
 Social Systems  
 Cultural  
 Family  
 Community  
 Spiritual  
 Occupation  
 Legal  
 Quality of life

**Psychological**  
 Response to mental health problems  
 Mental status  
 Behavior  
 Self-concept  
 Stress and coping  
 Risk assessment

**Biopsychosocial nursing assessment**

## Components of Psychiatric Assessment




- Psychiatric History and Anamnesis
- Family Assessment including Family Genogram
- Physical Assessment and Laboratory Exams
- Mental Status Examination

## Psychiatric Nursing Interview

It usually involves direct questions to obtain facts, clarify perceptions, validate observations, interpret meanings of groups of facts, or compare information.

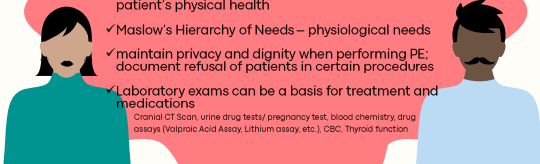
- ✓ Specific questions may take different forms
- ✓ Clearly state purpose of the interview and modify as needed
- ✓ Open-ended questions are most helpful in beginning the interview because they allow the nurse to observe how the patient responds verbally and nonverbally
- ✓ Closed-ended questions can be used when specific information is needed
- ✓ data gathered should be validated with the family or significant others, especially for psychiatric patients.



## Physical Assessment

- ✓ Must be done upon admission but sometimes not given much attention in psychiatric patients
- ✓ Rule out an organic source for the behavioral problems
- ✓ Check for impact of psychiatric symptoms on patient's physical health
- ✓ Maslow's Hierarchy of Needs – physiological needs
- ✓ maintain privacy and dignity when performing PE; document refusal of patients in certain procedures
- ✓ Laboratory exams can be a basis for treatment and medications

Cranial CT Scan, urine drug tests/ pregnancy test, blood chemistry, drug assays (Valproic Acid Assay, Lithium assay, etc.), CBC, Thyroid function.

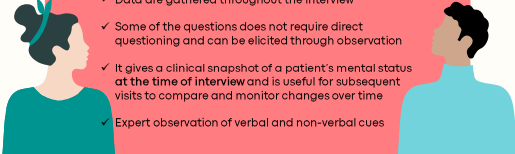


## Psychiatric History and Anamnesis


- Identifying Data / Demographics**  
Occupational/ Educational/ Background  
Chief complaint
- History of present illness**  
chronologic account of events, identifying precipitating factors, stressful events, changes in social functioning  
**Previous**  
psychiatric and medical disorders
- Family history**  
Personal history  
Anamnesis/ Developmental History:  
Childhood  
Adolescence  
Adulthood
- Premorbid personality**  
Ego defense mechanisms  
Substance use  
Sexual history
- Social history**  
Culture, Spirituality, Values Assessment  
Self-concept and coping skills

## Mental Status Examination

- ✓ It explores all areas of mental functioning and denotes evidence of signs and symptoms of mental illness
- ✓ Data are gathered throughout the interview
- ✓ Some of the questions does not require direct questioning and can be elicited through observation
- ✓ It gives a clinical snapshot of a patient's mental status at the time of interview and is useful for subsequent visits to compare and monitor changes over time
- ✓ Expert observation of verbal and non-verbal cues




## Mental Status Examination




- Appearance and Behavior**
  - General description of how the patient looks or acts during the interview
  - It includes a general statement about whether he or she is exhibiting acute distress and patient's general approach to the interview.
- Motor Activity**
  - This can give clues to diagnoses as well as confounding neurological or medical issues.
  - There can also be clues to adverse reactions or side effects of medications
- Speech**
  - Elements considered include fluency, amount, rate, tone and volume
  - Decreased/increased amount of speech may suggest anxiety or mania, etc.

## Mental Status Examination




- Mood and Affect**
  - Mood is the patient's internal or sustained emotional state; its experience is subjective, and hence it is best to use patient's own words
  - Affect is the expression of mood or what the patient's mood appears to be to the clinician
- Thought Content**
  - Essentially what thoughts are occurring to the patient
  - Obsessional thoughts – unwelcome and repetitive thoughts that intrude; Compulsions – repetitive, ritualized behaviors that patients feel compelled to perform
  - Delusions – false, fixed ideas that are not shared by others (bizarre or non-bizarre)
  - Suicidality
- Thought Process**
  - Describes how thoughts are formulated, organized, and expressed
  - e.g. A patient can have a normal thought process with significantly delusional thought content.

## Types of Delusions




<b>Grandiose</b>	A belief that the person is someone of extreme importance
<b>Persecutory</b>	A belief that the person is being followed, is under surveillance, being ridiculed, or treated unfairly
<b>Infidelity</b>	A belief that the individual's sexual partner is unfaithful
<b>Religious</b>	Belief of a special status with god
<b>Somatic</b>	Belief that there is a physical defect or medical condition when none exists
<b>Ideas of reference</b>	Belief that things in the environment refers to them, when they do not.
<b>Thought insertion</b>	Belief that someone is putting ideas or thoughts into their mind
<b>Thought broadcasting</b>	Thinking that one's thoughts are being broadcasted to the outside world

## Formal Thought Disorders




<b>Flight of ideas</b>	Succession of multiple associations so that thoughts may seem to move abruptly from idea to idea; often expressed through rapid, pressured speech
<b>Tangentiality</b>	Going away from topic and not returning
<b>Circumstantiality</b>	Overinclusion of unnecessary detail, but eventually gets to the point.
<b>Neologisms</b>	Making up new words
<b>Perseveration</b>	Repetition of out of context words, phrases or ideas without the ability to move on to other topics
<b>Looseness of association</b>	Illogically shifting between topics; the words makes sentences but the sentences do not make sense
<b>Word salad</b>	Non-sense responses; confused, language with no apparent meaning
<b>Clang association</b>	Rhyming words, speech makes no sense
<b>Thought blocking</b>	Stops speaking suddenly in the middle of a sentence

## Mental Status Examination



- Perceptual Disturbances**
  - Hallucinations – perceptions in the absence of stimuli
  - Illusions – misperception of a stimuli
  - Depersonalization – feeling that one is not oneself or that something has changed
  - Derealization – Feeling that one's environment has changed in some strange way that is difficult to describe.
- Cognition**
  - The amount of detail in assessing cognitive function will depend on the purpose of the examination and also what has already been learned in the interview about the patient's level of functioning, performance at work, handling daily chores, etc.
- Abstract Reasoning**
  - The ability to shift back and forth between general concepts and specific examples; e.g. having to discuss similarities and interpreting proverbs
  - Cultural and educational factors and limitations should be kept in mind when assessing the ability to abstract.

## Mental Status Examination



Insight

- Refers to patient's understanding of how he or she is feeling, presenting, and functioning as well as the potential causes of his or psychiatric presentation
- The patient may have no insight, partial insight or full insight
- Complete denial of illness vs. True emotional insight

Judgment

- The person's capacity to make good decisions and act on them. The level of judgment may or may not correlate to the level of insight.
- Use hypothetical examples to test judgment
- It is important to include whether the patient is doing things that are dangerous and whether the patient is able to effectively participate in his own care

Impulse Control

- the ability to delay, modulate, or inhibit the expression of behaviors and feelings.
- look at ways the patient has handled stressful situations in the past: e.g. drug use, uncontrolled aggressive behaviour, frustration tolerance
- an important part of determining potential for acting on suicidal and violent thoughts.

Common Questions for  
Psychiatric History  
and Mental Status

Psychiatric  
Report

## Risk Assessment

Always assess patients for patient safety and potential violence and danger to self or others



✓ Assess the specificity, lethality, availability, proximity of the suicide plan.

## Risk Assessment

Harm to self

- history
- stated intent
- psychosocial risk factors
- specific suicide inquiry
- depressed mood
- isolation and lack of social support
- hopelessness
- worthlessness



## Risk Assessment

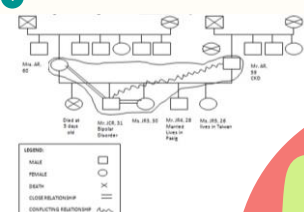
Harm to others

- history
- stated intent
- substance use
- aggression, dangerous or threatening actions
- refusal to cooperate
- anger, hostility, irritability
- suspiciousness
- low mood or elevated mood
- persecutory delusions
- command hallucinations
- thoughts of deliberate harm




## Family Assessment

1 Family genogram and family dynamics



**LEGEND:**  
 MALE: □  
 FEMALE: ○  
 DEATH: ✕  
 COUSIN/RELATIONSHIP: —  
 CONFLICTING RELATIONSHIP: —



## Family Assessment

### 2 Knowledge, attitude and beliefs regarding the illness

- ✓ insight and acceptance of the family members
- ✓ presence of stigma within the family
- ✓ cultural beliefs about maladaptive behaviors and symptoms

### 3 Effects of illness to the family

- ✓ Family functioning
- ✓ Family reactions
- ✓ What adaptations, adjustments, and role changes were made



## Family Assessment

### 4 Coping strategies of the family

- ✓ mental health problems and maladaptive behaviors are harder to deal with for family members
- ✓ assess for family support, strength, and resiliency
- ✓ assess for presence of burden/caregiver role strain



## Components of Psychiatric Assessment



Psychiatric History and Anamnesis

Family Assessment including Family Genogram

Physical Assessment and Laboratory Exams

Mental Status Examination

## Nursing Diagnoses



- Acute Confusion
- Labile Emotional Control
- Impaired Mood Regulation
- Chronic Low Self Esteem



- Disturbed Body Image
- Dysfunctional Family Processes
- Impaired Social Interaction
- Ineffective Coping



- Ineffective Denial
- Compromised Family Coping
- Risk for Other-directed Violence
- Risk for Suicide

There is no health without mental health



Thank you!



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