

Psychiatry

HU

Past Papers



- 1) Examine the; abstract, attention, mood and affect, appearance, behavior, Attitude, memory, insight, judgment, orientation, concentration, speech, cognitive, thought
- 2) Talk about delusional disorders, the types of delusions and treatment.
Psychotherapy + Antipsychotics (Haloperidol) if an old patient with sensory deficit
- 3) Delusional Disorder Criteria.
Doesn't meet schizophrenia
Non bizarre delusion
No impairment
>40
Immigrants
Impaired hearing
- 4) Talk about panic disorder, criteria and treatment (paroxetine)
- 5) Panic disorder criteria, what are the NEUROLOGICAL symptoms in panic attack?
(mention paresthesia, depersonalization).
- 6) Criteria of Panic attack (must include 4 or more of them, there is depersonalization and derealization.
- 7) Difference between panic disorder and attack? And how many episodes of panic attack to diagnose disorder?
4 recurrent panic ep in 4 weeks or one episode with at least one month of etc.
- 8) Anti-HAM more in low potency anti-psychotic
- 9) Mention everything you know about phobias (definition, criteria, types, and treatment of each type).
- 10) Specific phobia definition, examples and treatment
- 11) Mention everything you know about lithium, the mechanism of action of lithium (therapeutic range/maintenance dose. etc.)
- 12) Mention both pharmacological and psychotherapy treatment of panic attacks
- 13) Define Panic Disorder? Criteria for panic disorder? Management? What if SSRI's didn't work in the first couple of weeks, what do we give the patient? What are the symptoms of panic attack?
- 14) Why do we start with BDZ? Give me 2 reasons.
- 15) Management of acute panic attack in ER.
- 16) Differential diagnosis of insomnia.
- 17) Compare mania and hypomania.
- 18) Talk about mixed mania.
- 19) Mention the types of hallucinations, and where do you find olfactory and gustatory hallucinations? (in temporal lobe epilepsy)
- 20) Talk about Wernicke Korsakoff syndrome (cause, pathophysiology, presentation, management + everything said by the doctor during the seminar)
- 21) Talk about neuroleptic malignant syndrome, and with every 1°C increase in temperature how much does the heart rate increase? symptoms, lab tests, renal failure cause, Also mention the mortality rate? how to treat it? and if we give patient Dantrolene & Bromocriptine and he don't respond, what to do?
Mortality rate :20%
Management: admission and Cooling blanket
Dantrolene: MOA muscle relaxant
Bromocriptine: dopamine agonist
Acetaminophen Substitute to dantrolene: orphenadrine BDZ
Give Acetaminophen
- 22) Compare bipolar 1 and bipolar 2?
- 23) Criteria of Bipolar 1
- 24) What are the types of primary delusions and how they present and examples?

25) Mention the treatment of hypomania?

Mood stabilizers

Not Lithium, say carbamazepine or valproic acid

Lithium dose in hypomania 600

26) Treatment for mania -> mood stabilizers -> name them -> side effects for one of them (Valproic acid)

27) Side effects of carbamazepine.

28) Acute carbamazepine intoxication

29) Mention everything you know about valproic acid (mechanism of action, side effects etc.)

30) Mention disorders causing intellectual disability?

31) Mention the definition, course, treatment and prognosis of mania?

32) Talk about OCD and compulsive themes? And treatment mention which SSRI's and TCA's are given?

33) Mention the side effects of antipsychotics?

34) Compare dementia and delirium?

35) Mention CNS causes of mood disorders and psychosis?

36) How to treat mood disorders and talk about TCA

37) Mention the positive and negative symptoms of schizophrenia? And mention which drugs are used for the positive and the negative symptoms?

38) Where do you usually see delirium?

39) Talk about body dysmorphic syndrome?

40) Define delusions and hallucinations?

41) In which cases visual hallucination can be experienced?

42) Talk about schizoaffective disorder, criteria.

43) Mention anti-depressant drugs and give examples on each, types & indications & side effects & contraindications.

44) The 4 types of anti-depressants, mention 2 drugs from the atypical anti-depressants, example of the monoaminoxidase inhibitors and their side effects.

45) Talk about the criteria and phases of schizophrenia?

46) Compare dysthymic and cyclothymic disorders?

47) What do you know about Dementia? Mention reversible causes of dementia?

48) Talk about Wernicke and worse-off syndromes presentations and treatments?

49) Define illusions?

50) What do you know about Major depressive episode? Criteria? why to admit? Criteria of Major Depressive Disorder, and what are the general medical conditions and the substances causing it.

51) Mention the duration of mania, hypomania and schizophrenia?

52) Mention the side effects of methylphenidate?

53) Which part of the brain is affected in confabulation?

54) Talk about shared delusions and its treatment?

55) Mention sleep disorder and categories?

56) Talk about factitious disease?

57) Everything you know about Hypochondriasis, criteria.

58) Mention the definition, 9 criteria for border line personality and how to treat it.

Avoid TCAs because the patient may take high doses and kill himself, use SSRIs instead but avoid fluoxetine.

59) Talk about serotonin syndrome and its treatment? Mention how can we switch from SSRI's to TCA's and vice versa?

60) Mention the criteria for a manic episode?

61) How can you differentiate between Anxiety and thyrotoxicosis?

62) What are the perceptual disorders you know and their meanings?

- 63) Define depersonalization and derealization
- 64) Mention paranoid personality criteria.
- 65) Define hallucination, in which cases visual hallucination can be experienced? Types of auditory hallucinations?
- 66) Mention and define the perceptual disturbances.
- 67) What are the names of mood stabilizers? Which one do you prefer to treat with?
- 68) Somatoform disorders.
- 69) Sleep disorders, what is the treatment for night walking?
- 70) OCD criteria, mention types of compulsions (dressing, counting, checking and cleaning...)
- 71) Difference between dependence and abuse.
- 72) Define tolerance.
- 73) Mention the criteria for schizoid and schizotypal personality.
- 74) Schizotypal personality criteria.
- 75) Tell us about histrionic personality disorder.
- 76) Define generalized anxiety disorder and mention its criteria, signs and symptoms and treatment.
- 77) ADHD criteria and treatment.
- 78) Drug used in ADHD? Methylphenidate
Contraindications for it? If the child had seizure what should you do? What alternatives drug use in this case?
- 79) What is the M.O.A? What investigations we do before giving lithium? Why do we do chest x ray for a patient taking lithium??
- 80) What is delirium tremens, symptoms and what is the treatment?
- 81) Define brief psychotic disorder.
- 82) What do you know about benzodiazepines? Mention an example from each class,
Contraindications, how long does the short acting work?
- 83) Mention the obsessional forms and themes?
- 84) Talk about Anorexia Nervosa (Definition, Subtypes, Criteria, Lab results, Course, Treatment, Mortality rate and cause)
- 85) Which SSRI we give?
Paroxetine or mirtazapine - not Fluoxetine
- 86) What's the difference between paranoid and schizoid personalities?
- 87) Define agoraphobia, it's usually associated with?
- 88) Differentiate between somatization and conversion disorders?
- 89) Mention names of mood stabilizers, other than olanzapine mention 2 anti-psychotics from its group.
- 90) Tell us everything about atypical anti psychotics, side effects.
- 91) Narcolepsy; definition, treatment and criteria.
- 92) Differentiate between somatization and factitious disorder.
- 93) Criteria of mania.
- 94) B12 deficiency symptoms and treatment
- 95) Management of cocaine overdose
- 96) Schizophrenia criteria and treatment, and when to admit to hospital? For diagnosis how much time?
1 month
What is the treatment for Side effect due to anti-adrenergic symptoms?
- 97) A woman with phobia of flying what drug for quick reaction?
Long acting diazepam and the dose is 5 or 10
- 98) Antipsychotic classes + give examples
- 99) Definition of Sleep paralysis
- 100) How to manage alcohol withdrawal?

- 101) What are the signs & symptoms of patient who have Vascular Dementia?
- 102) Difference between Somatic/ Factitious and Malingering disorders
- 103) How to ask about persecution?
- 104) Night mares vs Night terror
- 105) Everything you know about cluster A personality disorders
- 106) Symptoms of Opioids withdrawal and what is called Crisis
Student should know that it isn't a life-threatening situation.
- 107) OCD definition and difference between it and delusion.
- 108) Female married recently would you use valproic acid and why?
- 109) Social phobia definition and treatment
- 110) Enuresis treatments
- 111) Risperidone works on which dopamine related pathway?
- 112) Which is more dangerous delusion or hallucination?
- 113) Illusion assessment
- 114) Crisis of methadone and heroin
- 115) Mention all signs and symptoms that associate heroin withdrawal and treatment for each one.
- 116) What are the worst drugs withdrawals and which one is the most serious?
- BDZs Delirium Tremens**
- 117) How to manage opioids withdrawal symptoms?
- 118) 32-year-old female has bipolar disorder, she is breastfeeding her baby, what is the drug of choice?
- 119) What do you know about Delirium? How it's Managed? Precautions taken in the Patient's Room.
- 120) Briquette's syndrome (somatization of pain)
- 121) Conversional disorder (definition and criteria, primary and secondary gains)
- 122) Malingering (does it have a primary or secondary gain)
- 123) Psychological blindness
- 124) Etiology of delirium and mention 5 causes, how can UTIs, pneumonia cause delirium?
- 125) Criteria of depression (mention 6) and talk about the melancholic type.
- 126) What do you know about Autism?
- 127) Difference between substance abuse and dependency
- 128) All what you know about body dysmorphic disorder, and do you refer him to a surgeon?
- 129) A 9 years old boy whose family transferred him to another school he became unsocial and his school performance significantly decreased what are you going to tell the family? Should they be worry about their child?
- 130) Extra pyramidal Symptoms of Antipsychotics.
- 131) What is your Management to a patient with cocaine overdose in step by step?
- 132) Definition of psychosis.
- 133) Deference between psychosis and neurosis? and examples for them.
- 134) DSM IV criteria for major depressive disorder.
- 135) Types of obsession and compulsion
- 136) SSRI two of them and 2 from the new generation and their side effect.
- 137) Side effect of SSRI (they want you to mention akathisia def and its treatment)
- 138) How do you deal with someone who has just took a cocaine? Cocaine abusers die mostly due to what?
- 139) Morphine withdrawal, Symptoms and treatment
- 140) Types of somatization and compression between somatization and hypochondriasis
- 141) Talk into lines about avoidant personality and what are the mental illnesses they are exposed for.
- 142) Bulimia nervosa in general and physical symptoms, when to admit to hospital?

- 143) Amphetamines toxicity and its treatment (in a form of case they will mention the symptoms only) it was amphetamine intoxication
- 144) Which one of the atypical antipsychotics that cause metabolic effects?
- 145) Major depression episode vs. dysthymic disorder
- 146) Contraindication of propranolol.
- 147) Criteria of dysthymic disorder and its treatment.
- 148) Rapid cycle definition
- 149) Difference between schizophrenia and delusional disorder.
- 150) Talk about schizotypal personality and what the meaning of superstitious in this personality.
- 151) Medical causes of anxiety
- 152) Drugs that can cause anxiety and in which state (withdrawal, intoxication)
- 153) All what you know about selective mutism
- 154) Clozapine side effect >> agranulocytosis >> how to treat?
- 155) Tell me the side effect of Risperidone Olanzapine
- 156) Side effects of risperidone
symptoms of hyperprolactinemia
- 157) Pathways of schizophrenia
Mesolimbic, nigrostriatal, etc.
- 158) Elimination disorders (enuresis and encopresis) and the diagnostic criteria
- 159) Treatment of delusion of jealousy?
Geographical separation
- 160) Antidepressants can cause anxiety how? >> you give it then it increases the anxiety so give benzodiazepines
- 161) Major states in which delirium develop.
After uremia, in extreme of ages, post op
- 162) Stages of bereavement
- 163) 5HT_{1A} partial agonists
- 164) A case about a child who was diagnosed with ADHD - mention the pharmacological treatment options - give his mother an advice about methylphenidate - if the child had head trauma would you give him methylphenidate? **No, because of risk of seizures**
After using methylphenidate for a period of time, his mother came back complaining of suicidal attempt by the child, what are you going to do? **Stop the drug and switch to SSRI "fluoxetine"**
Mention other 2 SSRI that can be used in children? **Sertraline and fluvoxamine**
- 165) Unspecified Adjustment disorder
- 166) Types of formal thought disorders seen where?
In disorganization of thought in positive symptoms of schizophrenia
- 167) Tell me everything about Thought disorders
- 168) Borderline personality... When does it show psychosis?
Under stress
- 169) Talk about opiates withdrawal (Clinical presentation)
Not life threatening, Symptomatic management, Antidiarrheal (examples that doctor gave in the seminar), BNZ for insomnia Etc.
- 170) Patient with depression takes SSRIs Came to your clinic with sexual impotence and he has CVS diseases history, what drug you give to him?
- 171) The most surgery that cause delirium.
- 172) The most disease that causes delirium.
- 173) Tell me about normal pressure hydrocephalus (definition, triad, treatment)
- 174) Tell me about Pick disease (incidence, place (fronto temporal), and the differences between it and NPH)
- 175) Tell me about delusion and the other names of jealousy

- 176) Patient with depression and confusion, what you want you do?
- 177) Alcoholic patient for 15 years came to your clinic with seizure attack, tell me what you want to do?
- 178) Content thought disorder
- 179) Pseudoseizure
- 180) Case of 4-year-old male patient presented does not speak, what to do?
- 181) Case of 30-year-old male presented with multiple drug abuse and violence, how to deal with him?
- 182) Case of major depression with multiple suicidal attempts, what is your advice.
- 183) Tell me everything about agoraphobia.
- 184) Why do we give benzodiazepines with SSRI?
- 185) Best treatment for psychosis with Wight loss
- 186) Drug of choice for depression with erectile dysfunction
- 187) How Could We Differentiate the Pseudo-hallucination From the Hallucination?
- 188) Female patient came with mania and took sodium valproate, what we are consider of the effect of this drug if she's not pregnant?
- The side effects: hirsutism and alopecia, you should say them**
- 189) Tell me about passive aggressive personality
- 190) Difference between seizure and Pseudoseizure and treatments of them
- 191) Patient came with amphetamine over dose what is your management?
- 192) What we should check before we give lithium to patient?
- Don't do LFT because lithium excreted by kidney**
- 193) Malingering and differences between true seizures and Pseudoseizure and lab test that differentiate them.
- 194) Patient with Epilepsy, mention the symptoms "psychotic" and What is the treatment for this patient?
- Hallucinations.**
- Delusion.**
- Disorganized speech.**
- Disorganized behaviors.**
- Catatonic.**
- 195) Anti-psychotic drugs "typical /High potency"