

पुस्तिका में पृष्ठों की संख्या : 24
Number of Pages in Booklet : 24
पुस्तिका में प्रश्नों की संख्या : 180
No. of Questions in Booklet : 180

प्रश्न-पत्र पुस्तिका संख्या /
Question Paper Booklet No. **5202861**

BSAPPS-02

Paper Code : 19

SUBJECT : PSYCHIATRY

समय : 3.00 घण्टे
Time : 3.00 Hours

परीक्षा दिनांक :- 11/08/2020
परीक्षा समय :- 2:00 To 5:00

अधिकतम अंक : 180
Maximum Marks : 180

प्रश्न-पत्र पुस्तिका एवं उत्तर पत्रक के पेपर सील/पॉलिथीन बैग को खोलने के बाद परीक्षार्थी प्रश्न-पत्र पुस्तिका संख्या को उत्तर पत्रक पर सावधानीपूर्वक अंकित करें। इसमें किसी भी प्रकार की त्रुटि होने पर जिम्मेदारी अभ्यर्थी की होगी।

The candidate fill the Question Paper Booklet No. on Answer Sheet carefully after opening the Paper Seal / Polythene bag. Candidate himself shall be responsible for any error.

परीक्षार्थियों के लिए निर्देश

1. सभी प्रश्नों के उत्तर दीजिए।
2. सभी प्रश्नों के अंक समान हैं।
3. प्रत्येक प्रश्न का केवल एक ही उत्तर दीजिए।
4. एक से अधिक उत्तर देने की दशा में प्रश्न के उत्तर को गलत माना जाएगा।
5. प्रत्येक प्रश्न के चार वैकल्पिक उत्तर दिये गये हैं, जिन्हें क्रमशः 1, 2, 3, 4 अंकित किया गया है। अभ्यर्थी को सही उत्तर निर्दिष्ट करते हुए उनमें से केवल एक गोले अथवा बबल को उत्तर पत्रक पर नीले बॉल प्वाइंट पेन से गहरा करना है।
6. OMR उत्तर पत्रक इस परीक्षा पुस्तिका के अन्दर रखा है। जब आपको परीक्षा पुस्तिका खोलने को कहा जाए, तो उत्तर-पत्र निकाल कर ध्यान से केवल नीले बॉल पॉइंट पेन से विवरण भरें।
7. प्रत्येक गलत उत्तर के लिए प्रश्न अंक का 1/3 भाग काटा जायेगा। गलत उत्तर से तात्पर्य अशुद्ध उत्तर अथवा किसी भी प्रश्न के एक से अधिक उत्तर से है। किसी भी प्रश्न से संबंधित गोले या बबल को खाली छोड़ना गलत उत्तर नहीं माना जायेगा।
8. मोबाइल फोन अथवा इलेक्ट्रॉनिक यंत्र का परीक्षा हॉल में प्रयोग पूर्णतया वर्जित है। यदि किसी अभ्यर्थी के पास ऐसी कोई वर्जित सामग्री मिलती है तो उसके विरुद्ध आयोग द्वारा नियमानुसार कार्यवाही की जायेगी।
9. कृपया अपना रोल नम्बर ओ.एम.आर. पत्रक पर सावधानीपूर्वक सही भरें। गलत अथवा अपूर्ण रोल नम्बर भरने पर 5 अंक कुल प्राप्तांकों में से काटे जा सकते हैं।

चेतावनी: अगर कोई अभ्यर्थी नकल करते पकड़ा जाता है या उसके पास से कोई अनधिकृत सामग्री पाई जाती है, तो उस अभ्यर्थी के विरुद्ध पुलिस में प्राथमिकी दर्ज कराते हुए विविध नियमों-प्रावधानों के तहत कार्यवाही की जाएगी। साथ ही विभाग ऐसे अभ्यर्थी को भविष्य में होने वाली विभाग की समस्त परीक्षाओं से विवर्जित कर सकता है।

INSTRUCTIONS FOR CANDIDATES

1. Answer all questions.
2. All questions carry equal marks.
3. Only one answer is to be given for each question.
4. If more than one answers are marked, it would be treated as wrong answer.
5. Each question has four alternative responses marked serially as 1, 2, 3, 4. You have to darken only one circle or bubble indicating the correct answer on the Answer Sheet using BLUE BALL POINT PEN.
6. The OMR Answer Sheet is inside this Test Booklet. When you are directed to open the Test Booklet, take out the Answer Sheet and fill in the particulars carefully with blue ball point pen only.
7. 1/3 part of the mark(s) of each question will be deducted for each wrong answer. A wrong answer means an incorrect answer or more than one answers for any question. Leaving all the relevant circles or bubbles of any question blank will not be considered as wrong answer.
8. Mobile Phone or any other electronic gadget in the examination hall is strictly prohibited. A candidate found with any of such objectionable material with him/her will be strictly dealt as per rules.
9. Please correctly fill your Roll Number in O.M.R. Sheet. 5 Marks can be deducted for filling wrong or incomplete Roll Number.

Warning: If a candidate is found copying or if any unauthorized material is found in his/her possession, F.I.R. would be lodged against him/her in the Police Station and he/she would liable to be prosecuted. Department may also debar him/her permanently from all future examinations.

इस परीक्षा पुस्तिका को तब तक न खोलें जब तक कहा न जाए।
Do not open this Test Booklet until you are asked to do so.



1. In Delirium tremens intravenous lorazepam is used in doses of

- (1) 0.5 mg/kg of 2.0 mg/min
- (2) 0.1 mg/kg of 2.0 mg/min
- (3) 0.1 mg/kg of 1.0 mg/min
- (4) 0.5 mg/kg of 1.0 mg/min

2. Cannabis intoxication includes

- (1) Dry mouth
- (2) Bradycardia
- (3) Poor appetite
- (4) None of the above

3. Kurt Schneiders first rank symptoms criteria for schizophrenia does not include

- (1) Voices Arguing or Discussing or Both
- (2) Voice Commentary
- (3) Despondency
- (4) Delusional Perception

4. Maximum Prevalence of Schizophrenia is seen in

- (1) Di Zygotic Twin of a Schizophrenia Patient
- (2) Child with one parent Schizoaffective disorder
- (3) Mono Zygotic twin of a Schizophrenia Patient
- (4) Non-Twin Sibling of a Schizophrenia Patient

5. Delusional Disorder does not include following subtypes in ICD-10 criteria

- (1) Self-Referential Type
- (2) Somatic Type
- (3) Litigious Type
- (4) Manic Type

6. If patient is receiving Oral Olanzapine 10 mg per day, then loading dose of long acting Olanzapine will be –

- (1) 300 mg every 02 weeks
- (2) 200 mg every 02 weeks
- (3) 210 mg every 02 weeks
- (4) 315 mg every 02 weeks

7. Non Bizzare delusions are usually seen in

- (1) Obsessive compulsive disorder
- (2) Delusional disorder
- (3) Social phobia
- (4) Somatization disorder

8. Good progress in Schizophrenia is associated with

- (1) Young onset
- (2) Insidious onset
- (3) Late onset
- (4) No precipitating factors

9. In Evoked potential studies abnormalities of P300 wave in Schizophrenia is
- (1) Smaller than that in comparison groups
 - (2) Larger than that in comparison group
 - (3) Smaller early evoked potential
 - (4) Larger late evoked potential
10. Following is true for schizophrenia except
- (1) In ICD 10 minimum duration of criteria for diagnosis of schizophrenia is one month
 - (2) Substance P and neurotensin are neurotransmitters involved in schizophrenia
 - (3) Schizoaffective disorder is subtype of schizophrenia
 - (4) Type 2 schizophrenia predominantly have negative symptoms
11. Declarambault's syndrome is
- (1) Delusional disorder erotomaniac type
 - (2) Delusional disorder jealous type
 - (3) Delusions of doubles
 - (4) Delusional disorder persecutory type
12. In Schizophrenia following is true except
- (1) Loss of GAB Aergic neurones in hippocampus
 - (2) Neuronal loss in thalamus
 - (3) Reduction of volume of Globus pallidus
 - (4) Reduced symmetry in parietal lobes.
13. Lifetime prevalence rates of bipolar disorder is
- (1) 0 to 2.4%
 - (2) 3.22 to 4%
 - (3) 5 to 6%
 - (4) More than 7%
14. Bipolar I disorder is more common in
- (1) Married and employed
 - (2) Divorced and single person
 - (3) Unemployed and married
 - (4) Unmarried and unemployed
15. Depression is associated with
- (1) Increased phasic rapid eye movements
 - (2) Decreased core body temperature
 - (3) Decreased nocturnal arousal
 - (4) None of the above

16. Evidence of linkage in bipolar disorder in is in following chromosomal regions
- (1) Chromosome 10
 - (2) Chromosome 11
 - (3) Chromosome 16
 - (4) Chromosome 18
17. Concordance rate for mood disorder is in same sex dizygotic (DZ) twins is
- (1) 70-90%
 - (2) 16-35%
 - (3) 7-10%
 - (4) Less than 60%
18. Patient who commit suicide during depressive episode are
- (1) Less than 5%
 - (2) 10 to 15%
 - (3) 20 to 25%
 - (4) More than 30%
19. Manic episode in Bipolar Disorder-1 in DSM-5 requires
- (1) Distinct period of elevated mood for at least one week
 - (2) Inflated self-esteem decreased need of sleep
 - (3) More talkative than usual, Flight of ideas
 - (4) All of the above
20. In major depressive disorder
- (1) Untreated episode of depression last for 06 to 13 months
 - (2) Treated episode lasts for 03 months
 - (3) Mean number of episodes is 05 to 06
 - (4) All of the above
21. Antidepressant which are only NE reuptake inhibitors are
- (1) Protriptyline
 - (2) Amitriptyline
 - (3) Imipramine
 - (4) Trimipramine
22. Dysthymic disorder in general population affects
- (1) 1% to 2%
 - (2) 3% to 4%
 - (3) 5% to 6%
 - (4) 7% to 8%
23. To diagnose cyclothymic disorder in children and adolescent duration required for presence of depressive and hypomanic symptoms
- (1) 03 Months
 - (2) 06 Months
 - (3) 12 Months
 - (4) 24 Months

24. A 30-year-old manic patient was prescribed haloperidol one week back develops restlessness, pacing in room also having tremors is most likely suffering from

- (1) Anhedonia
- (2) Dystonia
- (3) Restless leg syndrome
- (4) Akathisia

25. A bipolar disorder patient getting repeated episodes of mania and depression due to poor compliance the psychotherapy of choice would be

- (1) Cognitive behavioural therapy
- (2) Psychoeducation
- (3) Insight oriented therapy
- (4) Supportive psychotherapy

26. Features of mania includes

- (1) Hypochondriac delusion
- (2) Delusion of guilt
- (3) Delusion of persecution
- (4) Delusion of enormity

27. All of the following is seen in Serotonin syndrome except

- (1) Ataxia
- (2) Tremors
- (3) Hypothermia
- (4) Myoclonus

28. Side effects of TCA include

- (1) Tremors
- (2) Weight loss
- (3) Diarrhoea
- (4) Gynecomastia

29. Sexual Response cycle does not have following phase

- (1) Excitement
- (2) Sensation
- (3) Orgasm
- (4) Resolution

30. Sexual pain disorder includes

- (1) Dyspareunia
- (2) Vaginismus
- (3) Penetration Disorder
- (4) All of the above

31. Paraphilias does not includes

- (1) Vaginismus
- (2) Fethism
- (3) Paedophilia
- (4) Frotteurism

32. Following drugs is not used to treat sexual dysfunction

- (1) Yohimbine
- (2) Asprgil
- (3) Selegiline
- (4) Vardenafil



33. Unpredictable behaviour repetitive self-destructive behaviour, tumultuous interpersonal relationship is seen in
- (1) Obsessive compulsive personality disorder
 - (2) Histrionic personality disorder
 - (3) Borderline personality disorder
 - (4) Schizoid personality disorder
34. Paranoid personality disorder patients-
- (1) Easily confide in others
 - (2) Are relaxed and humorous
 - (3) Are excessively suspiciousness
 - (4) Does not react quickly
35. Cluster (C) type personality disorder includes
- (1) Dependent type
 - (2) Histrionic type
 - (3) Anti-social type
 - (4) Borderline type
36. Schizoid personality disorder patient
- (1) Express anger directly
 - (2) Has little interest in sexual life
 - (3) Show involvement in everyday activities
 - (4) Are non-competitive in nature
37. Ambulatory schizophrenia refers to
- (1) Type of personality disorder
 - (2) Type of neurosis
 - (3) Emotional stable personality disorder
 - (4) Brief psychotic illnesses
38. Following skills is not the part of stress management skills
- (1) Self-Alertness
 - (2) Relaxation Training
 - (3) Problem Solving
 - (4) Time Management
39. Type-A Behaviour pattern is related to CAD related mortality
- (1) 2 Times
 - (2) 2.5 Times
 - (3) 3 Times
 - (4) 3.5 Times
40. An 18-year-old boy presented with belief that his penis is retracting in the abdomen and he will die when it retracts completely is suffering from
- (1) Dhat syndrome
 - (2) Koro
 - (3) Latah
 - (4) Loto's syndrome

41. Which of the following is not a part of Kubler-Ross's stages of impending death ?
- (1) Depression
 - (2) Bargain
 - (3) Aggression
 - (4) Anger
42. A 7-year old boy does not like to eat green vegetables mother would offer him his favourite sweet to encourage green vegetable intake such a type of behaviour change is based on
- (1) Classical conditioning
 - (2) Operant conditioning
 - (3) Social learning
 - (4) Coping strategy
43. When man is asked to recall A painful episodes from childhood cries 'No, I don't remember and I don't want to remember' suggested defence mechanism could be
- (1) Projection
 - (2) Denial
 - (3) Repression
 - (4) Distortion
44. A chronic alcoholic blaming his family environment for his habit of alcoholism the suggested defence mechanism is –
- (1) Denial
 - (2) Projection
 - (3) Rationalization
 - (4) Compensation
45. On hearing the sound of tap water, a patient experiences hearing of voices scolding him. This phenomenon is known as –
- (1) Reflex hallucination
 - (2) Functional hallucination
 - (3) Second person auditory hallucination
 - (4) Passive hallucinations
46. Oedipus complex seen at
- (1) 1 to 2 years
 - (2) 3 to 4 years
 - (3) 5 to 6 years
 - (4) None of the above
47. Mini Mental Status Examination (MMSE) is a
- (1) 15-point scale
 - (2) 20-point scale
 - (3) 25-point scale
 - (4) 30-point scale
48. Highest level of insight is
- (1) Intellectual Insight
 - (2) Emotional Insight
 - (3) Affective Insight
 - (4) None of the above
49. Famous Phineas P Gage case was involved in accident in which large iron rod was drawn completely through his head the part of brain affected was most probably
- (1) Frontal lobe
 - (2) Parietal lobe
 - (3) Limbic system
 - (4) Temporal lobe

50. In EEG frequency of waves from 8 to 13 Hz is referred as
- (1) Alpha waves
 - (2) Beta waves
 - (3) Theta waves
 - (4) K complexes
51. Which of the following is not a part of limbic system ?
- (1) Fornix
 - (2) Hippocampus
 - (3) Amygdala
 - (4) Pineal gland
52. Stranger anxiety is not fully developed in infants until about
- (1) 4 months
 - (2) 6 months
 - (3) 7 months
 - (4) 8 months
53. Empty nest syndrome occurs
- (1) In unmarried individuals
 - (2) Only in mother
 - (3) Only in father
 - (4) Both parents
54. Normal bereavement reactions does not include
- (1) Searching
 - (2) Satisfaction
 - (3) Detachment
 - (4) Reorganization
55. Following is true for Broca's Aphasia
- (1) It is non fluent type
 - (2) It is fluent type
 - (3) Auditory comprehension is poor
 - (4) Naming is good
56. Following is excitatory Amino Acid Neurotransmitter
- (1) GABA
 - (2) Glutamate
 - (3) Glycine
 - (4) None of the above
57. Sensorimotor stage of intellectual development postulated by Jean Piaget is divided into
- (1) 3 stages
 - (2) 4 stages
 - (3) 5 stages
 - (4) 6 stages
58. John Bowlby a British Psychoanalyst is associated with
- (1) Cognitive theory
 - (2) Modelling theory
 - (3) Attachment theory
 - (4) Shaping theory
59. National institute of Mental Health Epidemiologic Catchment Area (NIMH-ECA) survey included
- (1) At least 20,000 community and institutional residents
 - (2) Use of broad non-specific criterion
 - (3) Non-random samples
 - (4) No follow-up studies

60. In standard deviation (SD) the normal distribution
- (1) ± 1 SD includes 65% of population
 - (2) ± 2 SD includes 95% of population
 - (3) ± 3 SD includes 96% of population
 - (4) ± 4 SD includes 99% of population
61. Following is true for Rorschach test
- (1) Cards of size 7.5 inches by 9.5 inches
 - (2) Four of the ink blots are black and white
 - (3) Cards of sizes 7 by 9.5 inches
 - (4) Six of the ink blots are coloured
62. Number of proposed chapters in ICD-11 (draft) are
- (1) 24
 - (2) 25
 - (3) 26
 - (4) 27
63. Abreaction is process by which
- (1) A repressed material is brought back to consciousness
 - (2) It is accompanied by inappropriate affect
 - (3) In this process person never recalls
 - (4) None of the above
64. Aimless plucking or picking usually at bed clothes or clothing is called
- (1) Formication
 - (2) Floccillation
 - (3) Fausse reconnaissance
 - (4) Forte deux
65. Ageusia refers to
- (1) Impairment of the sense of taste
 - (2) Impairment of hearing in one ear
 - (3) Impairment of lacrimation
 - (4) Impairment of sensation in anatomical half of body
66. In DSM-IV-TR the abbreviation TR stands for
- (1) Temporary Revision
 - (2) Text Revision
 - (3) Total Revision
 - (4) Transit Revision
67. Following is true for classification used in psychiatry
- (1) All categories of DSM-5 are found in ICD-10
 - (2) All categories of DSM-5 are not found in ICD-10
 - (3) DSM-IV-TR was introduced in 2002
 - (4) ICD-10 was introduced in 1990

68. DSM-5 has
- (1) 19 Major Categories
 - (2) 20 Major Categories
 - (3) 21 Major Categories
 - (4) 22 Major Categories
69. Global Assessment of Functioning (GAF) scale is integral part of
- (1) Axis III of DSM-IV-TR classification
 - (2) Axis IV of DSM-IV-TR classification
 - (3) Axis V of DSM-IV-TR classification
 - (4) Axis VI of DSM-IV-TR classification
70. Brief Psychiatric Rating Scale (BPRS) is
- (1) 18 item scale
 - (2) 19 item scale
 - (3) 20 item scale
 - (4) 21 item scale
71. Formal thought disorder includes
- (1) Flight of ideas
 - (2) Compulsion
 - (3) Obsessions
 - (4) None of the above
72. Glasgow Coma Scale (GCS) does not have following components
- (1) Best Conscious Response
 - (2) Best Verbal Response
 - (3) Best Motor Response
 - (4) None of the above
73. Frontal lobe functioning could be assessed using
- (1) Wisconsin card sorting task
 - (2) Digit span
 - (3) Cognitive estimate testing
 - (4) All of the above
74. Argyll-Robertson pupil is seen in
- (1) Huntington Chorea
 - (2) Neurosyphilis
 - (3) Mushroom use
 - (4) Sydenham's Chorea
75. Following Scales are useful in diagnosing depression
- (1) Hamilton Rating Scale for Depression (HAM-D)
 - (2) Beck Depression Inventory (BDI)
 - (3) Hamilton Anxiety Rating Scale (HAM-A)
 - (4) Mood Disorder Questionnaire (MDQ)

76. Cotard's syndrome includes
- (1) Nihilistic delusions
 - (2) Hypochondriacal delusions
 - (3) Occurring in old people
 - (4) All of the above
77. Couvade syndrome is a type of
- (1) Anxiety reaction
 - (2) Conversion symptom
 - (3) Memory symptom
 - (4) Mood symptom
78. Fregoli syndrome has-
- (1) Strangers are really familiar people
 - (2) Family people are replaced with strangers
 - (3) Strangers are emotionally attached to patient
 - (4) Delusion of approximation similar to Capgras Syndrome
79. Following neurotransmitter are involved in anxiety disorders
- (1) Neuropeptide Y
 - (2) Galanin
 - (3) Norepinephrine
 - (4) All of the above
80. Mitral valve prolapse is some time associated with
- (1) Panic disorder
 - (2) Organic mania
 - (3) Conduct disorder
 - (4) Phobic disorder
81. To diagnose panic disorder in
- (1) ICD 10 requires 3 attacks in 4 weeks
 - (2) ICD 10 requires 4 attacks in 4 weeks
 - (3) DSM-IV-TR requires at least 2 attacks in 4 weeks and concern about having another attack in 4 weeks
 - (4) RDC criteria requires at least 6 panic attacks during 4-week criteria
82. A 28-year-old secretary climbs 10 flights of stairs daily to reach her office because she is terrified by the thought of being trapped in elevator in reality she was never trapped or had traumatic event in elevator she was terrified since childhood the most probable diagnosis would be
- (1) Generalized anxiety disorder
 - (2) Social phobia
 - (3) Agoraphobia
 - (4) Specific phobia

83. A person believes that "If he wishes a person to die, then that person may become actually dead" this is seen in
- (1) Schizophrenia
 - (2) Generalized Anxiety disorder
 - (3) Obsessive compulsive disorder
 - (4) Delusional Disorder
84. Most common symptoms associated with OCD in adult
- (1) Pathological doubt
 - (2) Sexual thoughts
 - (3) Need for symmetry
 - (4) Aggressive thoughts
85. Not true regarding generalized anxiety disorder is/are
- (1) Anhedonia is seen
 - (2) Free floating anxiety
 - (3) Last for several days
 - (4) Autonomic symptoms
86. PANDAS related to streptococcal infection in children is associated with
- (1) Obsessive compulsive disorder
 - (2) Depression
 - (3) Anxiety
 - (4) Schizophrenia
87. Which of the following disorder responds both to medical and surgical treatment ?
- (1) PTSD
 - (2) Schizophrenia
 - (3) OCD
 - (4) Depression
88. Generalized anxiety disorder (GAD) has lifetime prevalence of as high as
- (1) 8%
 - (2) 10%
 - (3) 12%
 - (4) 14%
89. Symptoms of anxiety can be present in
- (1) Amphetamine use
 - (2) Cocaine use
 - (3) Caffeine use
 - (4) All of the above
90. In DSM-5 somatic symptom disorder requires symptoms to be present for atleast
- (1) 03 Months
 - (2) 06 Months
 - (3) 12 Months
 - (4) 24 Months
91. Hoover's test is done in
- (1) Generalized anxiety disorder
 - (2) Conversion disorder
 - (3) Amnestic disorder
 - (4) Panic disorder

92. Munchausen syndrome represents
- (1) Chronic Fatigue Syndrome
 - (2) Chronic Factitious Disorder
 - (3) Chronic Pain Syndrome
 - (4) None of the above
93. Ganser syndrome is a type of
- (1) Depressive disorder
 - (2) Dissociative disorder
 - (3) Anxiety disorder
 - (4) Body dysmorphic disorder
94. The clinical features of PTSD does not include
- (1) Experiencing of traumatic event
 - (2) Diminished interest in significant activities
 - (3) Poor startle response
 - (4) Hyper Vigilance
95. The mainstay of Hospice care includes
- (1) Palliative care
 - (2) Home care
 - (3) Nursing Home care
 - (4) All of the above
96. Euthanasia does not refer to
- (1) Maintaining dignity in dying patient
 - (2) Hastening of death in dying patient
 - (3) To delay death in dying patient
 - (4) To relieve pain and suffering in dying patient

97. Sleep hygiene does not include
- (1) Physical fitness
 - (2) Evening relaxation exercise
 - (3) Not viewing TV in evening
 - (4) Taking cold bath in evening
98. Obstructive sleep apnea on polysomnography in adults is characterized by multiple periods of apnea where nasal and oral airflow ceases for minimum period of
- (1) 5 seconds
 - (2) 10 seconds
 - (3) 15 seconds
 - (4) 20seconds
99. Advanced Sleep Phase Syndrome includes
- (1) Maintaining sleep once begun
 - (2) Ability to delay sleep phase by enforcing conventional sleep and wake timings
 - (3) They have ability to stay awake in evening
 - (4) They have ability to sleep in the morning until desired conventional timing
100. The risk of a second suicide attempt is highest within
- (1) 01 months of first attempt
 - (2) 02 months of first attempt
 - (3) 03 months of first attempt
 - (4) 04 months of first attempt



101. Parasuicidal behaviour is the term used for

- (1) Patients who injure themselves by self-mutilation
- (2) Suicide survivor
- (3) Repeated suicide thought
- (4) Legal term for suicide

102. Decreased level of 5 hydroxy indole acetic acid (5-HIAA) in suicidal patients is seen in

- (1) Saliva
- (2) Urine
- (3) Blood secretion
- (4) Lumbar cerebrospinal fluid

103. Danish American adoption studies suggested strongest evidence of genetic factors in

- (1) Suicide
- (2) Anxiety disorder
- (3) Alzheimer's dementia
- (4) None of the above

104. Suicide survivor refers to those

- (1) Who have lost a loved one to suicide
- (2) Who has attempted suicide but lived
- (3) A pact between to truly romantic adult for suicide attempt
- (4) None of the above

105. Following should not be used for Rapid Tranquilization for psychotic disturbance

- (1) Intramuscular Lorazepam + Intramuscular Haloperidol
- (2) Intramuscular Olanzapine + Intramuscular Lorazepam
- (3) Intramuscular Diazepam
- (4) None of the above

106. The most common catatonic presentation in emergency is seen with

- (1) Mood disorder patient
- (2) Schizophrenia patient
- (3) Malignant catatonic patient
- (4) Serotonin syndrome patient

107. Following drugs should not be used in severe Renal Impairment

- (1) Lithium
- (2) Lamotrigine
- (3) Clozapine
- (4) All of the above

108. Antidepressants not be used in severe Renal failure

- (1) Duloxetine
- (2) Fluoxetine
- (3) Venlafaxine
- (4) All of the above

109. In Myocardial Infarction anti-depression should be best avoided in
- (1) First 15 days post MI
 - (2) First 30 days post MI
 - (3) First 45 days post MI
 - (4) First 60 days post MI
110. A female patient on treatment for depression took a massive dose of Amitriptyline for suicide. Which of the following statement regarding her management is wrong ?
- (1) Gastric lavage to be done
 - (2) Sodium bicarbonate should be administered to treat acidosis
 - (3) Atropine sulphate should be administered as an antidote
 - (4) Diazepam should be injected to treat seizure
111. A 24 year old male patient presents with a 10 year history of repeated eye blinking and grunting, he complains of that the symptoms have increase in frequency so much that he does not have any control over them and then have started disturbing his social and routine life making him feel low the best medication that would benefit him is
- (1) Carbamazepine
 - (2) Methylphenidate
 - (3) Imipramine
 - (4) Risperidone
112. Nikhil 33-year-old present with abdominal pain and vomiting he also complains of some psychotic symptoms and visual hallucinations most likely diagnosis is
- (1) Hypothyroidism
 - (2) Hyperthyroidism
 - (3) Hypoparathyroidism
 - (4) Intermittent porphyria
113. A 59 year old schizophrenic patient on Chlorpromazine for last 20 years presents with visual changes for last several months, following is likely to be seen on Ophthalmoscopy
- (1) Glaucoma
 - (2) Retinitis Pigmentosa
 - (3) Corneal deposits
 - (4) Macular degeneration
114. A 45 year old man presents in emergency room with sinus tachycardia 112 pulse beat per minute, flattening of T-waves and prolonged QT interval. The patient reports that he is taking nerve pills. Which of the following medication is the patient most likely to be taking ?
- (1) Bupropion
 - (2) Imipramine
 - (3) Fluoxetine
 - (4) Paroxetine

115. Abrupt stoppage of which of the following drug causes agitation anxiety and insomnia ?
- (1) Olanzapine
 - (2) Venlafaxine
 - (3) Desvenlafaxine
 - (4) Imipramine
116. Which of the following mood stabilizer has as anti-suicidal role ?
- (1) Lithium
 - (2) Carbamazepine
 - (3) Oxcarbamazepine
 - (4) Valproate
117. Which of the following drug is not effective in treating paediatric acute mania ?
- (1) Lithium
 - (2) Divalproex
 - (3) Oxcarbamazepine
 - (4) Carbamazepine
118. Depression is not caused by
- (1) Clonazepam
 - (2) Levodopa
 - (3) Metformin
 - (4) Corticosteroid
119. In Wernicke's Encephalopathy after initiating thiamine as treatment which symptom is first to respond
- (1) Memory loss
 - (2) Ataraxia
 - (3) Ophthalmoplegia
 - (4) Global confusion
120. Sexual problems can be best treated by
- (1) Supportive group therapy
 - (2) Analytical oriented group therapy
 - (3) Behavioural group therapy
 - (4) Psychoanalytic based group therapy
121. Following are not cognitive errors
- (1) Dichotomous thinking
 - (2) Selective abstraction
 - (3) Self-references
 - (4) Transference
122. A 3-year-old girl who had been developing typically since birth begins to withdraw socially and then stop speaking altogether also instead of purposeful hand movements that child has begun to show repetitive hand wringing behaviour. The chromosome most likely to be involved in this disorder is chromosome
- (1) 16
 - (2) 18
 - (3) 21
 - (4) X

123. A boy with conduct disorder least likely to be involved in
- (1) Good Academic Performance
 - (2) Emotional bullying
 - (3) Involvement with law
 - (4) Running away from home
124. Bulimia nervosa does not have following characteristics
- (1) Self-induced vomiting
 - (2) Self-perception of being too fat
 - (3) Self-induced purging
 - (4) Use of appetite stimulants
125. Asperger's disorder is characterized by
- (1) Delay in language
 - (2) Delay in cognitive development
 - (3) Delay in age appropriate self-help skills
 - (4) Impairment and oddity of social interaction
126. Following drugs are sometimes used as non-stimulating drugs in ADHD
- (1) Guanfacine
 - (2) Clonidine
 - (3) Bupropion
 - (4) All of the above
127. Which of the following is not associated with anorexia nervosa ?
- (1) Binge eating episodes
 - (2) Menorrhagia
 - (3) Compensatory self-induced vomiting
 - (4) Excessive exercise

128. A girl lost her mother in an accident one month back symptoms of low mood decrease interest in pleasurable activities but she is attending to her office duties with no socio-occupational impairment. The likely diagnosis is –
- (1) Complicated Bereavement
 - (2) Post-traumatic stress disorder
 - (3) Major depressive disorder
 - (4) Bereavement reaction
129. Post-Traumatic Stress Disorder (PTSD) in children include following features
- (1) Experiencing of traumatic event
 - (2) Intrusive distressing memories
 - (3) Persistent avoidance of stimuli
 - (4) All of the above
130. Oppositional defiant disorder in children is not characterized by
- (1) Hostile negativistic behaviour
 - (2) Deliberate destruction of property
 - (3) Shoplifting
 - (4) Has forced someone in sexual activity
131. Treatment of attention deficit disorder requires use of
- (1) Steroids
 - (2) Central nervous system stimulants
 - (3) Central nervous system inhibitors
 - (4) Macro vitamins

132. Tourette's disorder diagnosis requires at least

- (1) One motor tic and one vocal tic
- (2) Multiple motor tics and one vocal tic
- (3) Only vocal tics
- (4) None of the above

133. Treatment of Tourette's disorder include use of

- (1) Haloperidol
- (2) Methylphenidate
- (3) Amphetamine
- (4) Pemoline

134. To diagnose stuttering following should be present

- (1) Monosyllabic whole word repetition
- (2) Sound Prolongations
- (3) Part word repetition
- (4) All of the above

135. Splinter function is unusual type of intellectual abilities seen in

- (1) Kanner's Autism
- (2) Rett's disorder
- (3) Asperger's disorder
- (4) ADHD

136. Autistic disorder has

- (1) Communication and language difficulties
- (2) Stability of mood and affect
- (3) Minimal impairment in social interaction
- (4) Normal response to sensory stimuli

137. Management of acute mania in children and adolescents the first choice includes

- (1) Aripiprazole
- (2) Trifluoperazine
- (3) Fluphenazine
- (4) Prochlorperazine

138. Bipolar depression in youth may be treated with

- (1) Olanzapine and Fluoxetine
- (2) Lurasidone
- (3) Quetiapine
- (4) All of the above

139. The treatment of OCD in children first choice includes

- (1) CBT
- (2) Sertraline
- (3) Fluvoxamine
- (4) None of the above

140. For Rapid Tranquilization (RT) in children and adolescents, doses used are

- (1) 0.010 to 0.020 mg/kg/dose intramuscularly
- (2) 0.025 to 0.075 mg/kg/dose intramuscularly
- (3) 0.085 to 0.100 mg/kg/dose intramuscularly
- (4) None of the above

141. Primary sleep disorders in children can be treated by using

- (1) Clobazam
- (2) Alprazolam
- (3) Melatonin
- (4) Zolpidem

142. Fluoxetine use in children may cause

- (1) Suicidal behaviour
- (2) Self-harm
- (3) Hostility
- (4) All of the above

143. OCD in children can be best treated using

- (1) SSRI only
- (2) SSRI with CBT
- (3) Only CBT
- (4) None of the above

144. Trauma focused cognitive behaviour therapy in PTSD children and adolescents include following steps in order from first step to subsequent steps

- (1) Psychoeducation, Stress inoculation, Gradual exposure, Cognitive processing
- (2) Stress inoculation, Gradual exposure, Cognitive processing, Psychoeducation
- (3) Gradual exposure, Stress inoculation, Cognitive processing, Psychoeducation
- (4) Cognitive processing, Psychoeducation, Stress inoculation, Gradual exposure

145. CALOCUS (Child and Adolescent Levels of Care Utilisation Services) for Adolescents Substance Abuse has following levels of care

- (1) Four levels
- (2) Five levels
- (3) Six levels
- (4) Seven levels

146. Following Statement is not true for geriatric psychiatric patient

- (1) Depressive disorder is uncommon
- (2) Cognitive disorder is common
- (3) Dementia syndrome of depression
- (4) Substance abuse problems are common



147. Following are the condition resembling Dementia in elderly population which may be reversible are

- (1) Impaired hearing or vision
- (2) Cushing syndrome
- (3) Addison's disease
- (4) All of the above

148. Hallucinations are common in dementia patient occurring upto

- (1) 25% of the patients
- (2) 50% of the patients
- (3) 75% of the patients
- (4) None of the above

149. Chronic medical conditions in person 65 years of age and older occurring from highest to lowest in following order

- (1) Arthritis, Hypertension, Hearing impairment, Heart disease
- (2) Hypertension, Arthritis, Heart disease, Hearing impairment
- (3) Heart disease, Hearing impairment, Hypertension, Arthritis
- (4) Hearing impairment, Arthritis, Heart disease, Hypertension

150. The Common sleep disturbances in geriatric population are

- (1) Primary insomnia
- (2) Nocturnal myoclonus
- (3) Restless leg syndrome
- (4) All of the above

151. Suicidal risk in geriatric population is

- (1) Two times higher than general population
- (2) Three times higher than general population
- (3) Four times higher than general population
- (4) Five times higher than general population

152. Memantine in treatment of dementia has therapeutic effect has by acting as

- (1) n-methyl-d-aspartate (NMDA) receptor antagonist
- (2) n-methyl-d-aspartate (NMDA) receptor agonist
- (3) n-methyl-d-aspartate (NMDA) competitive receptor antagonist
- (4) n-methyl-d-aspartate (NMDA) non-competitive receptor

153. Drug of choice in frontotemporal dementia is

- (1) Ginseng
- (2) Dimebon
- (3) Hiruden
- (4) None of the above

154. The four elements of malpractice are

- (1) Duty, Deviation, Damage, Direct causation
- (2) Careless, Conflicts, Comorbidity, Commission
- (3) Evasion, Ethical problem, Explanation, Eventful
- (4) None of the above

155. According to mental healthcare act what is the maximum duration for which a person can get himself voluntarily admitted in a mental health establishment

- (1) 48 hours
- (2) 30 days
- (3) 60 days
- (4) 90 days

156. Main feature of mental healthcare act is

- (1) Advance directive
- (2) Rights of mentally ill
- (3) Decriminalising suicide
- (4) All of the above

157. New the new addition in ICD-11 draft proposed includes

- (1) Bodily distress disorder
- (2) Gambling disorder
- (3) Compulsive sexual behaviour disorder
- (4) All of the above

158. 100 mg Sildenafil achieves maximum concentration of 450 ng/ml in

- (1) 30 minutes
- (2) 45 minutes
- (3) 60 minutes
- (4) 75 minutes

159. All of the following statements about "Attenuated psychosis syndrome" are true except

- (1) Insight is absent
- (2) Symptoms appeared or got aggravated in last one year
- (3) No criteria for other psychotic disorders get met
- (4) Symptoms are distressing enough

160. Which of the following is not a dermatologic side effects of Lithium ?

- (1) Acne
- (2) Psoriasis
- (3) Rash
- (4) Pemphigus

161. Which of the following substances is associated with flashback phenomenon ?

- (1) Cannabis
- (2) LSD
- (3) Psilocybin
- (4) All of the above

162. ECT is not useful in treatment of

- (1) Residual Schizophrenia
- (2) Catatonic Schizophrenia
- (3) Depression with suicidal tendencies
- (4) Psychotic Depression

- 163.** Cognition in psychiatry does not include –
- (1) Problem solving
 - (2) Judgement
 - (3) Memory
 - (4) All of the above
- 164.** Delirium is a condition characterised by at least one of the following
- (1) Organisation of thoughts
 - (2) Disruption of sleep-wake cycle
 - (3) Absence of perceptual disturbances
 - (4) Clear sensorium
- 165.** Nocturnal disturbances is hallmark of
- (1) Dementia
 - (2) Delirium
 - (3) Delusions
 - (4) None of the above
- 166.** Recovery in delirium is dependent on
- (1) Age
 - (2) Cause
 - (3) Onset
 - (4) All of the above
- 167.** Primary degenerative dementias does not include
- (1) Alzheimer's type (AD)
 - (2) Frontotemporal dementia (FTD)
 - (3) Diffuse Lewy body disease
 - (4) Dementia due to neurosyphilis
- 168.** Sundowners syndrome occur in
- (1) Post traumatic disorder patients
 - (2) Dementia patients
 - (3) Delusional disorder patient
 - (4) Mental retardation
- 169.** Hallmark of Alzheimer's dementia is
- (1) Infarction of white matter
 - (2) Picks bodies
 - (3) Arteriosclerotic plaques
 - (4) Neurofibrillary tangles
- 170.** Subcortical dementia has following feature
- (1) Slowing of motor control
 - (2) Early aphasia
 - (3) Euthymic mood
 - (4) Dysarthric speech
- 171.** Diagnosis of HIV related dementia is confirmed by at least one of the following
- (1) Personality change
 - (2) Motor abnormalities
 - (3) Absence of clouding of consciousness
 - (4) All of the above
- 172.** Catastrophic reaction is because of
- (1) Inability to reason logically
 - (2) Alcohol use premorbidly
 - (3) Poor family adjustments
 - (4) Premorbid conduct problem

173. Co-dependency in substance abuse disorder refers to

- (1) Ability of one drug to be substituted for others
- (2) Phenomenon of tolerance
- (3) Family Member Affecting or influencing the behaviour of substance abuser
- (4) Ability to perform task despite effects of drug

174. Club drugs does not include

- (1) Cocaine
- (2) Ketamine
- (3) Methamphetamine
- (4) Flunitrazepam

175. Opioids can be detected in Urine upto

- (1) 02 days
- (2) 03 days
- (3) 04 days
- (4) 05 days

176. Wernicke's-Korsakoff syndrome is because of use of

- (1) Amphetamines
- (2) Alcohol
- (3) Cannabis
- (4) Opioids

177. Most common symptoms in cocaine users include

- (1) Paranoid delusions
- (2) Mood symptoms
- (3) Increase perspiration
- (4) Red-eye (dilatation of conjunctival blood vessels)

178. Screening test used to assess alcohol related problems include

- (1) MAST
- (2) AIMS
- (3) SOFAS
- (4) SAFTEE

179. Cold Turkey is used in context of

- (1) Amphetamine
- (2) Psilocybin
- (3) Opioids
- (4) DMT (dimethyltryptamine)

180. Nystagmus and slurring of speech in alcohol intoxication is seen at blood alcohol concentration of

- (1) 50-100 mg/dl
- (2) 100-150 mg/dl
- (3) 200-300 mg/dl
- (4) More than 300 mg/dl

रफ कार्य के लिए स्थान / SPACE FOR ROUGH WORK

