

# Baza pytań do Lekarskiego Egzaminu Końcowego Psychiatry

## Pytanie nr 1

Bulimia is **the least** commonly accompanied by:

- A. major depressive disorder.
- B. anankastic personality disorder.
- C. borderline personality disorder.
- D. addictions.
- E. anxiety disorders.

## Pytanie nr 2

The depressive episode in the course of the bipolar disorder is characterized, more frequently than the one in the course of recurrent depressive disorder, by:

- A. hypersomnia.
- B. first episode occurring at young age.
- C. presence of symptoms of psychosis.
- D. resistance to the treatment with antidepressant medications.
- E. all the above.

## Pytanie nr 3

Psychotherapy may participate to varying degrees in the pharmacological treatment of the following illnesses:

- A. anxiety disorders, depression, personality disorders, psychosis.
- B. depression, psychosis.

- C. anxiety disorders, psychosis.
- D. personality disorders, psychosis.
- E. anxiety disorders, depression, personality disorders.

Pytanie nr 4

Sedation, body weight gain and hypotonia are the most important side effects of:

- A. olanzapine.
- B. risperidone.
- C. quetiapine.
- D. amisulpride.
- E. aripiprazole.

Pytanie nr 5

Which of the following medications **is not** used for premature ejaculation treatment?

- A. clomipramine.
- B. sertraline.
- C. fluoxetine.
- D. dapoxetine.
- E. all the above are used.

Pytanie nr 6

Indicate the true statement concerning dementia:

- A. memantine is registered for the treatment of mild and moderate dementia in Alzheimer disease.
- B. because of the hypersensitivity to cholinesterase inhibitors it is recommended to use memantine in dementia with Lewy bodies.
- C. neurological symptoms are typical of frontotemporal dementia, as opposed to Alzheimer

disease.

**D.** in dementia with Lewy bodies the longest timespan between the onset of parkinsonism and the onset of dementia symptoms is 6 months.

**E.** haloperidol is the first-line medication for the treatment of dementia with Lewy bodies and visual hallucinations.

#### Pytanie nr 7

Which of the following types of dementia is characterized by the shortest life expectancy?

**A.** dementia in Alzheimer's disease.

**B.** vascular dementia.

**C.** dementia with Lewy bodies.

**D.** frontotemporal dementia.

**E.** dementia in Parkinson's disease.

#### Pytanie nr 8

The time criterion for diagnosis of insomnia is the persistence of symptoms above:

**A.** one week.

**B.** two weeks.

**C.** one month.

**D.** six months.

**E.** a year.

#### Pytanie nr 9

A 23-year-old male reports that he has been hearing the "voice in his head, which comments what the man is doing and tells him to commit suicide". Which syndrome is this symptom the most characteristic of?

**A.** depressive.

**B.** paranoid.

**C.** paranoid.

**D.** alcohol dependence.

**E.** catatonic.

#### Pytanie nr 10

The main symptoms of atypical depression include:

**A.** hypersomnia, loss of appetite.

**B.** mood reactivity, increased appetite.

**C.** circadian mood fluctuations, body weight loss.

**D.** increased appetite, psychomotor unease.

**E.** evening mood worsening, shortened sleep.

#### Pytanie nr 11

The rescue team has been called to a 16-year-old female patient because of fainting. On examination: the pulse 45/min., arterial pressure 90/50 mmHg, ventricular arrhythmia on the ECG, sodium 135 mmol/L, potassium 3 mmol/L; height 165 cm, weight 35 kg. The rescue team should:

**A.** transport the patient to the psychiatric ward.

**B.** transport the patient to the pediatric ward.

**C.** transport the patient to the emergency department.

**D.** leave the patient at home and recommend a consultation with the general practitioner.

**E.** leave the patient at home and recommend a consultation in the outpatient psychiatric clinic.

#### Pytanie nr 12

An emergency medical ambulance has been called for a 71-year-old patient who passed out. On examination: heart rate 85/min., blood pressure 100/60 mmHg, the ECG - normal, sodium: 130 mmol/L, potassium: 3 mmol/L, height 165 cm, weight 65 kg. Abnormal

allopsychic orientation, normal autopsychic orientation, the patient has auditory hallucinations and is susceptible to suggestion. The emergency team should:

- A.** transport the patient to the psychiatric ward.
- B.** transport the patient to the ward for internal diseases.
- C.** transport the patient to the emergency room.
- D.** left the patient at home and recommend a visit to the family doctor.
- E.** left the patient at home and recommend a visit to the outpatient psychiatric clinic.

### Pytanie nr 13

Indicate the proper definition of personality:

- A.** complex of relatively stable features, characteristics of human which give relative cohesion to his/her behaviour.
- B.** assigning to yourself or to other people exaggerated negative characteristics or features.
- C.** complex of genes which determine the behaviour and characteristics of man.
- D.** ability to think abstractly.
- E.** ability to think critically about adults as well as oneself.

### Pytanie nr 14

The only disorder of sexual preference (paraphilia) which incidence in females and males is similar is:

- A.** fetishism.
- B.** masochism.
- C.** sadism.
- D.** exhibitionism.
- E.** voyeurism.

### Pytanie nr 15

In women taking oral contraceptives an interaction with normotymic medications may occur. Which of the following may be recommended as safe medications that do not lower plasma concentration of hormonal contraceptives?

- 1) lithium;
- 2) valproate;
- 3) carbamazepine;
- 4) second-generation antipsychotics;
- 5) lamotrigine.

The correct answer is:

- A.** 1,3,4.
- B.** 2,4,5.
- C.** 1,2,4,5.
- D.** 1,3,4,5.
- E.** 2,3,4,5.

#### Pytanie nr 16

In a 25-year-old female patient suffering from schizophrenia akathisia occurred as a result of pharmacotherapy. The patient probably takes:

- A.** olanzapine.
- B.** quetiapine.
- C.** clozapine.
- D.** amisulpride.
- E.** aripiprazole.

#### Pytanie nr 17

Muscle pain, dysphoria, psychomotor agitation, tearing, increased perspiration, and goose bumps are some of the symptoms of abstinence after the withdrawal of:

- A.** cannabinoids.
- B.** benzodiazepines.

**C.** cocaine.

**D.** alcohol.

**E.** heroin.

**Pytanie nr 18**

Hebephilia is a subtype of:

**A.** fetishism.

**B.** exhibitionism.

**C.** pedophilia.

**D.** sadomasochism.

**E.** transvestism.

**Pytanie nr 19**

Which of the following shows significant preventive activity against suicidal tendencies?

**A.** olanzapine.

**B.** quetiapine.

**C.** valproate.

**D.** lamotrigine.

**E.** lithium salts.

**Pytanie nr 20**

Beck's cognitive triad includes the following elements of a person's belief system present in depression:

- 1) 'I didn't achieve anything in my life';
- 2) 'the world is a danger to me';
- 3) 'I am too sensitive';
- 4) 'I have constant memory problems';
- 5) 'things can only get worse'.

The correct answer is:

- A.** 1,2,3,4.
- B.** 1,3,4.
- C.** 2,3,4.
- D.** 1,2,5.
- E.** 3,4,5.

**Pytanie nr 21**

Persistent pain is one of the symptoms accompanying depression that can significantly worsen its course. Which of the following antidepressants should be considered in such a clinical setting?

- 1) duloxetine;
- 2) trazodone;
- 3) agomelatine;
- 4) venlafaxine;
- 5) milnacipran.

The correct answer is:

- A.** only 2.
- B.** only 4.
- C.** 3,5.
- D.** 1,2,4.
- E.** 1,4,5.

**Pytanie nr 22**

Nyctophobia is a fear of:

- A.** darkness.
- B.** mice, rats.
- C.** snakes.



D. dirt.

E. change.

Pytanie nr **23**

Forensic psychiatric opinions in criminal cases are associated with:

- 1) adjudication on the merits on admission to the hospital;
- 2) adjudication on insanity;
- 3) adjudication on the degree of sanity;
- 4) adjudication on the conscious expression of the will;
- 5) adjudication on the free expression of the will;
- 6) adjudication on the mental state tempore criminis.

The correct answer is:

A. 1,2,3.

B. 1,2,6.

C. 2,3,5.

D. 4,5,6.

E. 2,3,6.

Pytanie nr **24**

The most characteristic disorders of thought content in paranoid syndrome are:

A. unveiling thoughts.

B. poisoning.

C. jealousy.

D. hypochondrical.

E. ideas of reference.

Pytanie nr **25**

Which of the following **cannot be** a preventive measure, ordered by the court, for a mentally ill patient who committed a crime?

- A.** surveillance with electronic monitoring.
- B.** treatment at the out-patient clinic.
- C.** constant care provided by the patient's family.
- D.** hospitalization at the psychiatric ward.
- E.** drug rehabilitation.

Pytanie nr **26**

During which of the following sleep phase/stage loss of the tonus of striated muscles and dreams occur?

- A.** waking state.
- B.** REM.
- C.** NREM, stage 1.
- D.** NREM, stage 2.
- E.** NREM, stage 3.

Pytanie nr **27**

A 49-year-old woman came to the pharmacy and asks for a prescription drug that may help her fall asleep at night and soothe her nerves affected by a 'difficult family situation'. She promises to bring the prescription in several days as soon as her doctor comes back from vacation. She negates the overuse of sedatives or tranquilizers. When her request is declined she reacts with indignation, cry and more intense demand for the medication, asking for at least a few pills of diazepam. It is highly probably that the woman suffers from:

- A.** general anxiety disorder.
- B.** sleep disorder not due to medical condition.
- C.** sedative use disorder.
- D.** moderate depressive episode.
- E.** bipolar disorder.

Pytanie nr **28**

Which of the following names is given to involuntary movements of the limbs or mimic muscles, not occurring during sleep, which intensify on emotional stimuli and are the side effect of certain medications?

- A.** akathisia.
- B.** dyskinesia.
- C.** dystonia.
- D.** paresthesia.
- E.** bradykinesia.

Pytanie nr **29**

The somatic signs of anorexia include:

- A.** amenorrhea.
- B.** lanugo.
- C.** osteoporosis.
- D.** bradycardia.
- E.** all the above.

Pytanie nr **30**

Agitation is defined as:

- A.** slowly running, generalized anxiety.
- B.** intentional exaggeration of current symptoms.
- C.** intentional coverage of the symptoms that actually do not exist.
- D.** excessive physical activity combined with a feeling of inner tension.
- E.** sudden spurt in the course of catatonic stupor.

Pytanie nr 31

Disorders of sexual preference **do not** include:

- A. pedophilia.
- B. sadism and masochism.
- C. transvestic fetishism.
- D. dual-role transvestism.
- E. exhibitionism.

Pytanie nr 32

The main symptom of alcohol hallucinations is:

- A. delusional jealousy.
- B. visual hallucinations.
- C. auditory hallucinations.
- D. auditory pseudohallucinations.
- E. persecutory delusions.

Pytanie nr 33

In psychiatry the term "mania" denotes:

- A. synonym for suspiciousness, distrust, "conspiracy theories" ("paranoid mania").
- B. sense of superiority ("grandiose mania").
- C. synonym for psychiatric disorder, paranoia.
- D. set of psychopathological symptoms characterized by increased drive and mood, occurring among others in the course of affective disorders.
- E. synonym for compulsive actions (e.g. obsessive hand washing).

Pytanie nr 34

Which area of the brain is responsible for memory consolidation?

- A. prefrontal cortex.
- B. hippocampus.
- C. diencephalon.
- D. amygdala.
- E. basal ganglia.

**Pytanie nr 35**

What is the time criterion for the diagnosis of dysthymia in children?

- A. 2 years.
- B. 1 year.
- C. 6 months.
- D. 1 month.
- E. 2 weeks.

**Pytanie nr 36**

In which of the following personality disorders are father's features the primary risk factor?

- A. histrionic.
- B. paranoid.
- C. emotionally unstable.
- D. dyssocial.
- E. schizoid.

**Pytanie nr 37**

Please indicate the true statements concerning pseudomnesias:

- 1) these are otherwise known as alleged memories;
- 2) they include confabulation;

- 3) they include memory hallucinations;
- 4) these are otherwise known as identifying memory illusions;
- 5) these are otherwise known as allomnesias;
- 6) they include cryptomnesias.

The correct answer is:

- A.** 1,2,3.
- B.** 1,2,6.
- C.** 2,3,4.
- D.** 2,3,5.
- E.** 1,3,6.

**Pytanie nr 38**

The most common side-effects of the SSRI include:

- A.** cognitive disturbances.
- B.** angina symptoms.
- C.** vertigo.
- D.** nausea, diarrhea, sleeplessness.
- E.** suicidal thoughts.

**Pytanie nr 39**

Qualitative disorders of motor activity **do not** include:

- A.** catalepsy.
- B.** cataplexy.
- C.** echopraxia.
- D.** command automatism.
- E.** posturing.

**Pytanie nr 40**

Amenorrhea occurred in a 25-year-old patient with schizophrenia when the pharmacotherapy was started. She was most probably treated with:

- A. olanzapine.
- B. quetiapine.
- C. ziprasidone.
- D. risperidone.
- E. aripiprazole.

Pytanie nr **41**

A need for wearing cloths of the opposite sex, mainly to get sexual arousal and the looks of the opposite sex, is called:

- A. fetishism.
- B. voyeurism.
- C. transvestic fetishism.
- D. frotteurism.
- E. transsexualism.

Pytanie nr **42**

Indicate **the false** statement:

- A. confabulating patient is susceptible to suggestions.
- B. confabulating patient's emotional saturation is athymic, parathymic or catathymic.
- C. content of confabulations is constant and not evolving.
- D. emotional saturation of a patient speaking out memory hallucinations is synthymic.
- E. confabulations and memory hallucinations are types of pseudomnesia.

Pytanie nr **43**

Parasomnias **do not** include:

- A. somnambulism.
- B. nightmares.
- C. nocturnal bruxism.
- D. narcolepsy.
- E. sleep terrors.

Pytanie nr **44**

According to the article 23 of the act on the mental health, a person can be hospitalized at the psychiatric hospital without their consent if:

- 1) is mentally ill and does not take medications systematically;
- 2) is mentally ill and poses a threat to their own life;
- 3) is mentally ill and poses a threat to other people's health or life;
- 4) poses a threat to the legal system;
- 5) is suspected of mental illness to verify the diagnosis by observation.

The correct answer is:

- A. 1,2.
- B. 2,3.
- C. 1,3,4.
- D. 2,3,4.
- E. 1,2,3,5.

Pytanie nr **45**

The treatment of aggravated symptoms of alcohol withdrawal syndrome includes:

- 1) hydration of the patient;
- 2) correction of electrolyte and vitamin deficiencies;
- 3) use of benzodiazepines;
- 4) use of SSRI agents.

The correct answer is:

- A. 1,2.



**B.** 1,2,3.

**C.** all the above.

**D.** 3,4.

**E.** only 1.

**Pytanie nr 46**

Dysfunctional behaviour, euphoria, a feeling of power, excessive vigilance, superiority beliefs, strife, aggression, repetitive, stereotyped behaviours, auditory and visual delusions, delusional attitude. Additionally one of the following symptoms occurs: cardiac arrhythmia, increased arterial blood pressure, sweating, chills, nausea, vomits, dilated pupils, muscle weakness. This description refers to:

**A.** exacerbation of schizophrenia.

**B.** bipolar disorder, manic episode.

**C.** bipolar disorder, mixed episode.

**D.** overdose of psychostimulants (amphetamine).

**E.** alcohol withdrawal syndrome.

**Pytanie nr 47**

In the treatment of a depression episode due to bipolar disorders one should order first:

**A.** fluoxetine.

**B.** haloperidol.

**C.** doxepin.

**D.** valproic acid.

**E.** lamotrigine.

**Pytanie nr 48**

Negative symptoms of schizophrenia include:

**A.** nihilistic delusions.

- B.** hallucinations.
- C.** poverty of speech.
- D.** pseudohallucinations.
- E.** formal thought disorders.

Pytanie nr **49**

The assumption and maintenance of inappropriate or bizarre and usually uncomfortable postures (e.g. with rotation or bending) is called:

- A.** motor mannerisms.
- B.** echopraxia.
- C.** cataplexy.
- D.** motor stereotypies.
- E.** posturing.

Pytanie nr **50**

A patient feels fear of public speaking - is predominantly afraid of being judged by other people. The most probable diagnosis is:

- A.** social phobia.
- B.** panic disorder.
- C.** generalized anxiety disorder.
- D.** agoraphobia.
- E.** panic disorder with agoraphobia.

Pytanie nr **51**

A 67-year-old woman lives alone in a small apartment. She has been conflicted with her neighbors for 2 years. She threatens them and keeps tapping the pipes and the ceiling. She believes the neighbors let a poisonous gas into her flat. She frequently calls the police asking for an intervention. She complains of the neighbors, ineffectiveness of the police

and building authority. She was never treated psychiatrically before. Which of the following is the most probable diagnosis?

- A.** schizophrenia.
- B.** schizotypal disorder.
- C.** persistent delusional disorder.
- D.** acute and transient psychotic disorder.
- E.** schizoaffective disorder.

**Pytanie nr 52**

Mantism is:

- A.** total block of the train of thought that has been already slowed down.
- B.** no verbal response from the patient despite direct commands and encouraging.
- C.** burdensome feeling of the excess of spontaneously occurring trains of thought or topics, usually disturbing and expressed in the form of limited fluency, clarity and content of speech.
- D.** persistent repetition of a single action.
- E.** repetition of words or consonants that do not form a meaningful entity, but are connected only by a similarity of sounds.

**Pytanie nr 53**

Please indicate the true statements concerning ADHD:

- 1) typically diagnosed by the age of 3;
- 2) more frequent in boys;
- 3) characterized by attention deficit, hyperactivity, impulsiveness;
- 4) characterized by communication, social interaction, behaviour and play disorders;
- 5) genetic factors play a significant role;
- 6) intellectual disability concerns 65-88% of those affected by ADHD;
- 7) accompanied by developmental disorders of speech.

The correct answer is:

- A.** 1,3,5.

**B.** 1,2,4,7.

**C.** 2,3,6.

**D.** 1,4,5,7.

**E.** 2,3,5.

**Pytanie nr 54**

The most frequent side effect of clozapine is:

**A.** metabolic syndrome.

**B.** Parkinson-like syndrome.

**C.** cardiac arrhythmia.

**D.** leukopenia.

**E.** hyperprolactinemia.

**Pytanie nr 55**

Catalepsy is a kind of:

**A.** quantitative disorder of motor activity.

**B.** qualitative disorder of motor activity.

**C.** quantitative disorder of memory.

**D.** qualitative disorder of memory.

**E.** qualitative disorder of consciousness.

**Pytanie nr 56**

Indicate **the false** statement concerning suicides:

**A.** males less frequently than females commit successful suicide attempts.

**B.** females more often than males attempt suicide by using drugs.

**C.** alcohol significantly increases the risk of suicide.

**D.** depressive disorders and personality disorders are the most common psychiatric diagnoses in adolescents after suicide attempts.

**E.** low education level is one of socio-demographic factors affecting suicidal behavior.

**Pytanie nr 57**

The symptomatic treatment of choice in the case of panic disorder is the administration of:

**A.** diazepam intravenously.

**B.** haloperidol intramuscularly.

**C.** short-acting alprazolam orally.

**D.** venlafaxine orally.

**E.** paroxetine orally.

**Pytanie nr 58**

A 58-year-old male patient was brought to the psychiatric hospital. The police was called by patient's wife because he was aggressive to her and to their neighbor. The patient is very jealous of his wife. He traces her, does not allow her to meet friends, and controls her. He threatened the neighbor and even his brother convinced that they were his wife's lovers. The patient has been addicted to alcohol for 25 years. The most probable diagnosis is the syndrome of:

**A.** Fregoli.

**B.** Capgras.

**C.** Cotard.

**D.** Otello.

**E.** Ganser.

**Pytanie nr 59**

The primary medications used in the treatment of bipolar disorder include:

1) lamotrigine;

2) carbamazepine;

- 3) topiramate;
- 4) sulpiride;
- 5) lithium.

The correct answer is:

- A. 1,2,3.
- B. 1,2,5.
- C. 2,3.
- D. 3,4.
- E. 4,5.

#### Pytanie nr 60

Which of the following medicine combinations is the most dangerous?

- A. escitalopram with quetiapine.
- B. lamotrigine with sertraline.
- C. bupropion with citalopram.
- D. moclobemide with clomipramine.
- E. agomelatine with venlafaxine.

#### Pytanie nr 61

Which of the peripartum disorders usually **does not** need to be treated?

- A. postpartum depression.
- B. antepartum depression.
- C. "*baby blues*".
- D. OCD.
- E. general anxiety disorder.

#### Pytanie nr 62

Medications used ad hoc in a panic attack include:

- A. fluoxetine.
- B. venlafaxine.
- C. alprazolam.
- D. aripiprazole.
- E. clorazepate.

**Pytanie nr 63**

Among mental disorders in adolescents, the highest mortality occurs in the case of:

- A. harmful use of alcohol.
- B. anxiety disorder.
- C. personality disorders.
- D. anorexia nervosa.
- E. schizophrenia.

**Pytanie nr 64**

Indicate the true statement concerning neuroleptic malignant syndrome:

- A. correlates with the increased dopaminergic transmission.
- B. occurs in 0.02-3% of patients treated with neuroleptics.
- C. more frequently occurs in women.
- D. gives hypothermia.
- E. is caused by renal insufficiency.

**Pytanie nr 65**

The situation in which otherwise normal speech suddenly interrupts is called:

- A. alogia.

- B. thought blocking.
- C. derailment.
- D. word salad.
- E. thought incoherence.

Pytanie nr **66**

The group of dyssomnias **does not** include:

- A. narcolepsy.
- B. restless legs syndrome.
- C. hypersomnia.
- D. somnambulism.
- E. primary insomnia.

Pytanie nr **67**

Qualitative memory disorder consisting in recalling old information from memory, which is perceived as something new and original is called:

- A. memory illusion.
- B. cryptomnesia.
- C. dysmnesia.
- D. hallucination.
- E. pseudomnesia.

Pytanie nr **68**

Observation for suspected mental condition of a patient staying in the psychiatric hospital according to the article 24 of the Act on the protection of mental health may last:

- A. 10 days at most.



**B.** 10 days at least.

**C.** 14 days at most.

**D.** 14 days at least.

**E.** till the cessation of statutory premises and the article 24 does not specify time limits for such an observation.

Pytanie nr **69**

The symptoms and signs of delirium tremens **do not** include:

**A.** Reichardt sign (reading from a blank page).

**B.** cenesthetic hallucinations.

**C.** oneiric delusions.

**D.** bradycardia.

**E.** increased arterial blood pressure.

Pytanie nr **70**

Which of the following are typical of the Lewy body dementia?

1) faintings;

2) hypersensitivity to neuroleptics;

3) Parkinson-like syndrome symptoms;

4) delusions of poisoning;

5) visual hallucinations.

The correct answer is:

**A.** 1,2,5.

**B.** 1,2,3,5.

**C.** all the above.

**D.** 1,2,3.

**E.** 4,5.

Pytanie nr **71**

The sign that is characteristic of delirium tremens and is positive when a slight pressure on the patient's eyeballs triggers visual hallucinations is called:

- A. Bell's phenomenon.
- B. Reichardt's sign.
- C. Aschaffenburg's sign.
- D. Liepmann's sign.
- E. Cullen's sign.

Pytanie nr 72

Catalepsy is a symptom belonging to the following disorder group:

- A. mood.
- B. impulse control.
- C. physical activity.
- D. awareness.
- E. will and complex activity.

Pytanie nr 73

Selective serotonin reuptake inhibitors (SSRI) **do not** include:

- A. sertraline.
- B. fluoxetine.
- C. fluvoxamine.
- D. vortioxetine.
- E. paroxetine.

Pytanie nr 74

A 27-year-old man was diagnosed with paranoid schizophrenia. His laboratory tests

revealed the following abnormalities: fasting glycemia 110 mg/dL, total cholesterol 245 mg/dL, triglycerides 223 mg/dL. His waist circumference is 110 cm, and BMI - 29 kg/m<sup>2</sup>. Which of the following anti-psychotic agents is the best choice in that patient considering the above data?

- A. aripiprazole.
- B. clozapine.
- C. quetiapine.
- D. olanzapine.
- E. risperidone.

Pytanie nr 75

The primary structure of the psyche that is identified as instinctual drives generating strong needs and emotions, which seeks immediate gratification is:

- A. the id.
- B. the superego.
- C. the conscious.
- D. the preconscious.
- E. the ego.

Pytanie nr 76

The signs and symptoms of serotonin syndrome **do not** include:

- A. hyperthermia.
- B. decreased muscle tone.
- C. confusion.
- D. nausea and vomiting.
- E. increased sweating.

Pytanie nr 77

Allomnesias include:

- 1) memory illusions;
- 2) cryptomnesias;
- 3) memory hallucinations;
- 4) identifying illusions (deja vu or deja vecu);
- 5) ecmnesias.

The correct answer is:

**A.** 1,2,4.

**B.** 1,3,4.

**C.** 2,3,4.

**D.** 1,2,5.

**E.** 3,4,5.

#### Pytanie nr 78

Indicate the diagnostic criteria of anorexia nervosa:

- A.** loss of weight or (in children) no weight gain leading to the body weight at least 5% below normal weight or expected weight according to the age and the height, accompanied by symptoms of depression.
- B.** loss of weight or (in children) no weight gain leading to the body weight at least 10% below normal weight or expected weight according to the age and the height, accompanied by symptoms of depression.
- C.** loss of weight or (in children) no weight gain leading to the body weight at least 10% below normal weight or expected weight according to the age and the height; accompanying symptoms of depression are not necessary.
- D.** loss of weight or (in children) no weight gain leading to the body weight at least 15% below normal weight or expected weight according to the age and the height, accompanied by symptoms of depression.
- E.** loss of weight or (in children) no weight gain leading to the body weight at least 15% below normal weight or expected weight according to the age and the height; accompanying symptoms of depression are not necessary.

#### Pytanie nr 79

What is the time criterion for the diagnosis of generalized anxiety disorder?

- A. 2 weeks.
- B. 1 month.
- C. 3 months.
- D. 6 months.
- E. 1 year.

Pytanie nr **80**

Which of the following **is not** characteristic of acute confusional state?

- A. disruption of the sleep-wake cycle.
- B. increased psychomotor activity.
- C. anhedonia.
- D. impaired short-term memory.
- E. abnormal allopsychic orientation.

Pytanie nr **81**

The use of force by medical staff is regulated by:

- A. civil code.
- B. penal code.
- C. act on mental health protection.
- D. convention on human rights.
- E. Ministry of Health regulation.

Pytanie nr **82**

Which of the following can be a cause of delirium in an elderly patient?

- A. pneumonia.
- B. infection of the urinary system.
- C. kidney failure.
- D. none of the three.
- E. all of the three.

Pytanie nr **83**

Vitamin B1 deficiency is frequently observed in the course of:

- A. Korsakoff's syndrome.
- B. frontotemporal dementia.
- C. delirium.
- D. other depressive disorder.
- E. acute and transient psychotic disorders.

Pytanie nr **84**

Which of the following should be monitored during the therapy with lithium?

- A. thyroid and kidney function.
- B. parathyroid gland function.
- C. ECG.
- D. triglyceride concentration.
- E. complete blood count.

Pytanie nr **85**

The use of which of the following drug is associated with a high risk of developing metabolic syndrome, a risk which requires patient monitoring?

- A. sertraline.

- B.** paroxetine.
- C.** risperidone.
- D.** olanzapine.
- E.** mianserin.

Pytanie nr **86**

The factors which **do not** affect the development of anorexia nervosa include:

- A.** genetic factors.
- B.** personality factors.
- C.** specific family relationships.
- D.** somatic illnesses.
- E.** cultural factors.

Pytanie nr **87**

A 30-year-old patient diagnosed with bipolar disorder was advised to take one of the medications preventing the relapse of the disease. After several days of the treatment polyuria and an upper limb tremor occurred. These effects suggest that the medication is:

- A.** carbamazepine.
- B.** valproic acid.
- C.** lamotrigine.
- D.** oxcarbazepine.
- E.** lithium salts.

Pytanie nr **88**

For several years a 35-year-old woman has been treated by her GP for numerous gastroesophageal symptoms (flatulence, nausea, occasionally abdominal pain), frequent urination, recurrent dyspnea not related to physical exercise. The symptoms occur in various constellations with variable intensity and are not related to her life events. She

does not suspect any particular disease, but she is doing worse and worse. The patient was consulted by the gastroenterologist and cardiologist who did not find any diseases after performing necessary tests. She used various OTC pain-killers and muscle relaxants without a noticeable effect. The above picture corresponds to the diagnostic criteria of:

- A. hypochondriasis (illness anxiety disorder).
- B. somatization disorder (somatic symptom disorder).
- C. psychogenic pain.
- D. neurasthenia.
- E. mixed conversion disorder.

Pytanie nr **89**

Which of the following syndromes is an example of paranoid syndrome:

- A. Capgras.
- B. Othello.
- C. Cotard's.
- D. Korsakoff's.
- E. Ganser.

Pytanie nr **90**

Indicate **the false** statement concerning hypnagogia:

- A. frequently refers to the situations encountered on the passing day.
- B. may transform into dream.
- C. occurs during the onset of the sleep.
- D. is physiological.
- E. is characterized by visual hallucinations only.

Pytanie nr **91**



Which of the following have been proved to be efficient in the therapy of dementia in the course of Alzheimer disease?

- 1) rivastigmine;
- 2) choline alfoscerate;
- 3) piracetam;
- 4) donepezil;
- 5) memantine.

The correct answer is:

**A.** 1,2,4.

**B.** 1,4,5.

**C.** 2,3,4.

**D.** 1,2,5.

**E.** 3,4,5.

**Pytanie nr 92**

The disorders of thought 'content' occurring in the course of manic syndrome include:

**A.** racing thoughts.

**B.** flight of ideas.

**C.** nihilistic delusions.

**D.** grandiose delusions.

**E.** A,B,D are correct.

**Pytanie nr 93**

Mutism is classified as a disorder of:

**A.** thought content.

**B.** perception.

**C.** memory.

**D.** thought form.

**E.** emotions.

**Pytanie nr 94**

Which of the following is primarily used in the therapy of patients with personality disorder?

**A.** psychotherapy.

**B.** regular administration of SSRIs.

**C.** regular administration of SNRIs.

**D.** locked ward hospitalization.

**E.** none of the above.

**Pytanie nr 95**

Which of the following personalities is characterized by suggestiveness, shallow unstable emotionality, theatricality, exaggerated emotional expression, and focusing on physical attractiveness?

**A.** antisocial.

**B.** paranoid.

**C.** borderline.

**D.** histrionic.

**E.** anankastic.

**Pytanie nr 96**

Which of the following symptoms, apart from decreased mood, are among the basic symptoms of depressive syndrome?

1) attention disorder;

2) decreased energy or increased fatigue;

3) anhedonia or a loss of interest;

4) sleeping and eating disorders;

5) anxiety;

6) unwarranted guilt;

7) cancellation or suicidal thoughts.

The correct answer is:

- A.** 1,2.
- B.** 3,4.
- C.** 5,7.
- D.** 2,3.
- E.** 4,6.

**Pytanie nr 97**

It is organic, nonspecific brain syndrome, usually of an acute onset, with impaired consciousness, mainly with fluctuations in consciousness, as well as with other psychological disorders, such as: attention, perception, thinking, memory, psychomotor function and circadian rhythm. Which of the following does this description refer to?

- A.** dementia.
- B.** depression.
- C.** delirium.
- D.** paranoia.
- E.** mania.

**Pytanie nr 98**

A 25-year-old man was referred for a psychiatric examination after an abuse of drugs and alcohol. The examination revealed that his behavior is characterized by: emotional instability, feeling of inner desolation, tendency towards self-destructive actions, unstable emotional relations. These features correspond with the diagnostic criteria for:

- A.** borderline personality disorder.
- B.** dissociative personality disorder.
- C.** histrionic personality disorder.
- D.** narcissistic personality disorder.

E. dependent personality disorder.

Pytanie nr **99**

Disordered 'content' of thinking includes:

- 1) mood-neutral delusions;
- 2) mood-congruent delusions;
- 3) overvalued ideas;
- 4) magical thinking;
- 5) mutism.

The correct answer is:

A. 1,2,3,4.

B. 1,3,4.

C. 2,3,4.

D. 1,2,3.

E. 3,4,5.

Pytanie nr **100**

Which of the following medications is used in the therapy of Alzheimer's disease?

A. sertraline.

B. sulpiride.

C. donepezil.

D. piracetam.

E. lorazepam.

Pytanie nr **101**

A 33-year-old patient came to her family doctor. She has been treated psychiatrically for bipolar disease and has been taking olanzapine (10 mg daily) for two months. She has not been diagnosed with any other chronic disease. The patient complains of the weight gain of 5 kg (weight: 82 kg, height: 175 cm, BMI: 26.8 kg/m<sup>2</sup>). What is the minimal set of laboratory tests recommended for monitoring the treatment with olanzapine?

- 1) TSH, fT3, fT4;

- 2) creatinine;
- 3) glycemia;
- 4) bilirubin;
- 5) electrolytes;
- 6) creatine phosphokinase;
- 7) lipid profile.

The correct answer is:

- A.** 1,5.
- B.** 2,5.
- C.** 2,6.
- D.** 3,7.
- E.** 4,6.

#### Pytanie nr 102

How long should symptoms last to allow the diagnosis of a depressive episode?

- A.** at least 1 week.
- B.** at least 2 weeks.
- C.** at least 1 month.
- D.** at least 2 months.
- E.** at least 6 months.

#### Pytanie nr 103

Which of the following **is not** included in the criteria of manic episode?

- A.** catastrophic thinking.
- B.** flights of ideas.
- C.** decreased need for sleep.
- D.** inflated self-esteem.

E. distractibility.

Pytanie nr **104**

Which of the following **is not** characteristic of schizophrenia?

A. thought echo.

B. delusions of control.

C. hallucinoids.

D. pseudohallucinations.

E. tangentiality.

Pytanie nr **105**

Pathological changes within the temporal and parietal cortex and in the limbic system, variable severity of cognitive impairment, perception disorders, parkinsonism, collapses, fainting, depressive syndrome, hypersensitivity to neuroleptics. Which of the following dementias does this description refer to?

A. frontotemporal.

B. dementia with Lewy bodies.

C. dementia in Parkinson's disease.

D. vascular dementia.

E. Alzheimer's disease.

Pytanie nr **106**

Which of the following medications **is not** used in a manic episode?

A. carbamazepine.

B. aripiprazole.

C. lamotrigine.

D. olanzapine.

E. venlafaxine.

Pytanie nr **107**

Which of the following **is not** a normothymic agent?

A. lithium.

B. olanzapine.

C. carbamazepine.

D. lamotrigine.

E. haloperidol.

Pytanie nr **108**

Which of the following drugs is one of the cholinesterase inhibitors?

A. quetiapine.

B. memantine.

C. doxepin.

D. rivastigmine.

E. carbamazepine.

Pytanie nr **109**

Indications for electroconvulsive therapy include:

A. treatment-resistant major depressive episode.

B. schizophrenia in pregnant women.

C. dissocial personality disorder.

D. A,B are correct.

E. A,B,C are correct.

Pytanie nr **110**

A drug for fast, short-lasting, ad-hoc controlling of anxiety disorders is:

- A. venlafaxine.
- B. sertraline.
- C. alprazolam.
- D. quetiapine.
- E. lamotrigine.

**Pytanie nr 111**

A specific phobia, in which the parasympathetic system is mobilized, is:

- A. ergophobia.
- B. erythrophobia.
- C. homichlophobia.
- D. coitophobia.
- E. hemophobia.

**Pytanie nr 112**

Positive symptoms of schizophrenia include:

- A. abulia.
- B. reduced social drive.
- C. poverty of speech.
- D. apathy.
- E. catatonic behavior.

**Pytanie nr 113**

A 56-year-old patient visited the psychiatrist because of apathy, anhedonia, hopelessness, and decreased appetite for about 2 months. The patient has not been treated



psychiatrically but she is treated for hypertension. The psychiatrist's initial diagnosis is "moderate depressive episode". Which of the following medications should he prescribe?

- A.** alprazolam - small doses 3 times a day regularly, with the additional dose in the case of elevated blood pressure.
- B.** olanzapine - small doses, which will improve appetite in the initial phase of treatment.
- C.** escitalopram - SSRI medication, used in depression treatment.
- D.** venlafaxine - SNRI medication, used in depression treatment.
- E.** combined therapy A and D.

**Pytanie nr 114**

MMSE (*Mini Mental State Examination*) and clock-drawing test are recommended for the screening for:

- A.** intellectual disability.
- B.** specific learning disorders.
- C.** personality disorders.
- D.** autism.
- E.** dementia.

**Pytanie nr 115**

A desirous transformation of experiences, actions, and expectations upon the influence of emotional attitude that does not reflect reality is called:

- A.** synthymia.
- B.** catathymia.
- C.** hypothymia.
- D.** athymia.
- E.** hyperthymia.

**Pytanie nr 116**

Indicate the minimal period of symptom appearance that is the criterion for cyclothymia diagnosis in adults:

- A. 2 years.
- B. 1 year.
- C. 6 months.
- D. 1 month.
- E. 2 weeks.

Pytanie nr 117

Indicate **the false** statement concerning neuroleptic malignant syndrome:

- A. it is twice more common in males than in women.
- B. it is characterized by the increase of creatine phosphokinase concentration above 1000 u/L, accompanied by a decrease in transaminase activity.
- C. it may be complicated with heart arrhythmia, including sudden cardiac arrest.
- D. its clinical picture includes increased muscle tonus and disorders of consciousness.
- E. laboratory test may show myoglobinuria.

Pytanie nr 118

A person whose previous behavior suggests psychical disturbances that pose a direct threat to their life or the life or health of other people and there are doubts whether they are mentally ill may be admitted to the psychiatric hospital without their consent in order to clarify these doubts. How long may such an observation last?

- A. 10 days maximum.
- B. 10 days minimum.
- C. 14 days maximum.
- D. 14 days minimum.
- E. until all the diagnostic doubts are clarified.

Pytanie nr 119

A sudden loss of muscle tone that leads to a fall without a loss of consciousness is called:

- A. catatonia.
- B. cataplexy.
- C. catalepsy.
- D. catathymia.
- E. conversion.

Pytanie nr 120

Which of the following medications **is not** used in the treatment of psychotic symptoms in the course of schizophrenia?

- A. aripiprazole.
- B. haloperidol.
- C. olanzapine.
- D. risperidone.
- E. trazodone.

Pytanie nr 121

Which of the following is a mood-congruent delusion observed in depression?

- A. nihilistic delusion.
- B. persecutory delusion.
- C. delusion of jealousy.
- D. delusion of control.
- E. grandiose delusion.

Pytanie nr 122

Which of the following are the medications registered in Poland for the treatment of ADHD in children?

- A.** atomoxetine, paroxetine, olanzapine.
- B.** bupropion, methylphenidate, carbamazepine.
- C.** atomoxetine, (S)-ketamine, risperidone.
- D.** atomoxetine, methylphenidate.
- E.** none of the above - the only effective therapeutic method is psychotherapy.

**Pytanie nr 123**

Which of the following perception disturbances is recognized by patients as unreal?

- A.** hallucination.
- B.** pseudohallucination.
- C.** parahallucination.
- D.** alleged hallucination.
- E.** cenesthetic hallucination.

**Pytanie nr 124**

An example of serotonin norepinephrine reuptake inhibitor (SNRI) is:

- A.** fluoxetine.
- B.** reboxetine.
- C.** quetiapine.
- D.** trazodone.
- E.** venlafaxine.

**Pytanie nr 125**

A tendency to self-isolation, emotional withdrawal, keeping distance, no need to involve in

close relationships, no or scarce activities aimed at pleasure are the features of:

- A. schizoid personality disorder.
- B. paranoid personality disorder.
- C. schizotypal personality disorder.
- D. avoidant personality disorder.
- E. antisocial personality disorder.

Pytanie nr **126**

Normothymic medications used in the treatment of bipolar affective disorder **do not** include:

- A. valproic acid.
- B. carbamazepine.
- C. quetiapine.
- D. olanzapine.
- E. rivastigmine.

Pytanie nr **127**

Which of the following medications are used to treat dementia in Alzheimer's disease?

- 1) mianserin;
- 2) mirtazapine;
- 3) memantine;
- 4) rivastigmine;
- 5) duloxetine.

The correct answer is:

- A. 1,2,3.
- B. 1,4,5.
- C. 3,4.
- D. 4,5.

**E.** all the above.

**Pytanie nr 128**

A pervasive pattern of detachment from relationships and limited expression of emotions in interpersonal relations. This description refers to the following personality disorders:

**A.** paranoid.

**B.** schizoid.

**C.** dyssocial.

**D.** borderline.

**E.** anancastic.

**Pytanie nr 129**

Indicate the minimal time of the presence of symptoms necessary to formulate the diagnosis of the given psychic disorder:

**A.** 4 weeks for depressive episode.

**B.** 7 days for manic syndrome.

**C.** 2 months for generalized anxiety disorder.

**D.** A,B are correct.

**E.** A,B,C are correct.

**Pytanie nr 130**

Screening tests useful in the diagnostics of cognitive disorders include:

**A.** Beck's depression inventory.

**B.** MADRS scale.

**C.** MMPI.

**D.** MMSE.

E. HAMA-A scale.

Pytanie nr **131**

Negative symptoms of schizophrenia include:

A. nihilistic delusions.

B. hallucinations.

C. emotional rigidity.

D. A and C are correct.

E. disorders of thinking.

Pytanie nr **132**

Indicate the true statement concerning illusions:

A. they are a synonym for pseudohallucinations.

B. they are classified as disorders of perception.

C. their reality and classification are correctly judged by the person.

D. B,C are correct.

E. A,B,C are correct.

Pytanie nr **133**

Axial symptoms of schizophrenia as described by Bleuler **do not** include:

A. ambivalence.

B. delusion of mind being read.

C. autism.

D. emotional stiffness.

E. disorganized thinking.

Pytanie nr **134**

A patient with the diagnosis of bipolar II disorder may present with each of the following states, **except for**:

- A. hypomania.
- B. deep depression.
- C. masked depression.
- D. psychotic mania.
- E. euthymia.

Pytanie nr **135**

Systematic, internally coherent and logical system of delusions may occur in:

- A. hallucinosis.
- B. paranoid syndrome.
- C. Ganser syndrome.
- D. Ekbom syndrome.
- E. none of the above.

Pytanie nr **137**

According to the diagnostic criteria of bipolar disorder the diagnosis can be made when there are at least 2 episodes of normal mood disruption, including at least 1 episode of hypomania lasting at least for:

- A. 4 days.
- B. 7 days.
- C. 14 days.
- D. 28 days.
- E. 2 months.

Pytanie nr **138**



Which of the following should be monitored in patients treated with clozapine for schizophrenia?

- A.** creatinine concentration.
- B.** thyroid hormone concentration.
- C.** electrolytes (Na and K).
- D.** gamma-glutamyltransferase (GGT).
- E.** complete blood count.

**Pytanie nr 139**

According to FDA, the highest teratogenic risk during pregnancy is associated with using:

- A.** sertraline.
- B.** paroxetine.
- C.** mianserin.
- D.** trazodone.
- E.** escitalopram.

**Pytanie nr 140**

The drug that can be administered as a long-acting injection to treat schizophrenia is:

- A.** chlorprothixene.
- B.** tiapride.
- C.** haloperidol.
- D.** clozapine.
- E.** amisulpride.

**Pytanie nr 141**

The state of memory distortion, expressed as treating past events stored in memory as the

presently occurring events, is known as:

- A.** memory illusion.
- B.** cryptomnesia.
- C.** confabulation.
- D.** ecmnesia.
- E.** eidetic memory.

**Pytanie nr 142**

In schizophrenia treatment, the highest risk for developing the metabolic syndrome is associated with using:

- A.** olanzapine.
- B.** aripiprazole.
- C.** ziprasidone.
- D.** lurasidone.
- E.** cariprazine.

**Pytanie nr 143**

A 28-year-old male patient visits a psychiatrist office and reports that since high school, the dominant forms of his behavior have been: excessive doubtfulness and cautiousness, perfectionism that hinders normal task performance, pedantry, excessive conformity to social norms and conventions, inflexibility and stubbornness. The patient is most likely to have the dominant traits of:

- A.** avoidant personality disorder.
- B.** dependent personality disorder.
- C.** histrionic personality disorder.
- D.** anankastic personality disorder.
- E.** emotionally unstable personality disorder.

Pytanie nr 144

The drug most commonly used for the treatment of bulimia nervosa with depression symptoms is:

- A. olanzapine.
- B. mirtazapine.
- C. fluoxetine.
- D. clozapine.
- E. diazepam.

Pytanie nr 145

The somatic complications of anorexia nervosa **do not** include:

- A. osteoporosis.
- B. hyperkalaemia.
- C. bradycardia.
- D. anaemia.
- E. menstrual disorders.

Pytanie nr 146

The medication that **should not** be used in patient with depression and epilepsy is:

- A. tianeptine.
- B. bupropion.
- C. moclobemide.
- D. mirtazapine.
- E. trazodone.

Pytanie nr 147

In a monozygotic twin of the patient with schizophrenia, the risk for developing the disease approximates:

- A.** 20%.
- B.** 30%.
- C.** 50%.
- D.** 70%.
- E.** 80%.

**Pytanie nr 148**

The most common course of schizophrenia is:

- A.** a single psychotic episode followed by full recovery.
- B.** a chronic course, with rapid functional deterioration.
- C.** a direct course, with gradual development of symptoms.
- D.** an episodic-remitting course, with periods of exacerbation and remission.
- E.** several psychotic episodes during lifetime, which occur in stressful situations.

**Pytanie nr 149**

The positive symptoms of schizophrenia include:

- 1) hallucinations
- 2) depressed mood
- 3) anhedonia
- 4) ambivalence
- 5) delusions

The correct answer is:

- A.** 1,2.
- B.** all of the above.
- C.** 1,5.
- D.** 2,5.

**E. 3,4.**

**Pytanie nr 150**

Indicate the true time-based criterion for the occurrence of depressive episode, according to ICD-10 classification:

- A. two weeks.**
- B. one month.**
- C. three months.**
- D. six months.**
- E. none of the above.**

**Pytanie nr 151**

Among mental health disorders, the highest mortality risk is associated with:

- A. depressive episode.**
- B. schizophrenia.**
- C. bipolar mood disorder.**
- D. anorexia.**
- E. dementia in Alzheimer's disease.**

**Pytanie nr 152**

Indicate the drug whose administration is associated with the lowest metabolic risk:

- A. quetiapine.**
- B. olanzapine.**
- C. haloperidol.**
- D. sulpiride.**
- E. aripiprazole.**

Pytanie nr **153**

The selective serotonin reuptake inhibitors (SSRI) **do not** include:

- A.** paroxetine.
- B.** vortioxetine.
- C.** sertraline.
- D.** fluvoxamine.
- E.** escitalopram.