**Dentistry faculty**

Writing/ oral questions of II Totalization

1. Hypoglycaemia. Notion. Types. Causes. Pathogenesis. Manifestations.
2. Hyperglycaemia. Notion. Types. Causes. Pathogenesis. Manifestations.
3. Physiopathology of protein metabolism. Causes. Pathogenesis. Manifestations.
4. Physiopathology of lipid metabolism. Causes. Pathogenesis. Manifestations.
5. Physiopathology of sodium metabolism. Causes. Pathogenesis. Manifestations.
6. Physiopathology of potassium metabolism. Causes. Pathogenesis. Manifestations.
7. Physiopathology of water imbalance. Causes. Pathogenesis. Manifestations.
8. Physiopathology of phospho-calcium dyshomeostasis. Causes. Pathogenesis. Manifestations in the oral cavity.
9. Physiopathology of fluoride dyshomeostasis. Causes. Pathogenesis. Manifestations in the oral cavity.
10. Disorders of sensitivity: hypo- and hyperesthesia , paraesthesia, and anesthesia. Pathogenesis. Events.
11. Nociceptive and antinociceptive systems. The particularities of nociception in the oral cavity.
12. Pain. Notion. Classification. Biological Importance.
13. Trigeminal and temporo-mandibular pain. Etiology. Pathogenesis.
14. Hypo- and hypersecretion of adenohypophyseal hormones. Etiology. Pathogenesis. Manifestations.
15. Hypo-and hypersecretion of neurohypophysis . Etiology. Pathogenesis. Manifestations.
16. Hypo- and hypersecretion of somatotropic hormone. Causes. Manifestations in the oral cavity.
17. Hyposecretion of glucocorticoid hormones. Types. Manifestations in the oral cavity.
18. Hypersecretion of glucocorticoid hormones. Types. Manifestations in the oral cavity.
19. Hypo- and hyperparathyroidism. Manifestations in the oral cavity.
20. Hyperthyroidism. Types. Etiology. Pathogenesis. Manifestations.
21. Hypothyroidism. Types. The etiology. Pathogenesis. Manifestations.
22. Insulin hypocretion. Consequences for organs in the oral cavity.
23. Hypo-and hypervolemia. Types. Etiology. Pathogenesis.
24. Erythrocytosis. Types. Etiology. Pathogenesis.
25. Acute and chronic bleeding. Pathogenesis. Manifestations. Consequences.
26. B12 deficiency anemia. Etiology. Pathogenesis. Consequences for organs in the oral cavity.
27. Iron deficiency anemia. Etiology. Pathogenesis. Consequences for organs in the oral cavity.
28. Hypo-and aplastic anemia. Etiology. Pathogenesis.
29. Hemolytic anemias. Classification. Etiology. Pathogenesis. Manifestations in the oral cavity.
30. Leukocytosis. Causes. Mechanisms. Biological significance.
31. Neutrophilic leukocytosis. Causes. Types. Peripheral blood smear.
32. Leukopenia. Granulocytosis. Causes. Consequences for organs in the oral cavity.
33. Hemoblastosis. Notion. Causes. Mechanisms. Consequences for organs in the oral cavity.