

Témata absolutoria ke zkoušce z anglického jazyka.

Obor: Diplomovaná všeobecná sestra
Studijní skupina: 3. A DVS
Školní rok: 2022-2023
Zkoušející: Mgr. Vratislava Mikulíková.

1. Human body

- Outer description of the human body
- Basic internal organs and systems
- Cells and tissues – basic structures of the cell and types of tissue

2. Cardiovascular system

- Structure and functions of the heart
- Circulatory loops: Systemic and pulmonary circulation, blood vessels
- Blood and its elements, blood types
- Disorders of the cardiovascular system

3. Respiratory system

- Upper and lower respiratory tract structure and functions
- Lungs and alveoli, respiration
- Disorders of the respiratory system

4. Digestive system

- Gastro intestinal tract and accessory organs, structure and functions
- Processing food and nutrients, digestion
- Disorders of the digestive tract

5. Urinary system

- Basic organs structure and functions
- Nephron and its structure and function
- Urine
- Disorders of the urinary system

6. Locomotors system

- Functions of the skeletal and muscular system
- Types and structure of bones
- Types of muscles, joints, tendons, ligaments, cartilages
- Disorders of the locomotor system

7. Central nervous system

- Function and structure of the brain and spinal cord
- Neuron and its structure and function
- Disorders of the CNS

8. Peripheral nervous system

- Structure and functions of nerves
- Neuron
- Somatic and autonomic nervous system
- Reflex arch
- Disorders of the PNS

9. Reproductive system

- Female reproductive organs, structure and functions
- Male reproductive organs, structure and functions
- Conception, pregnancy and labour
- Disorders of the reproductive system

10. Endocrine system

- Structure and functions of the endocrine system
- Main glands and hormones
- Disorders of the endocrine system

11. Senses

- Eye – structure, functions
- Ear – structure, functions
- Other sense organs
- Disorders of the eye and ear

12. Skin

- Structure and functions of the skin and its accessory structures
- Receptors in the skin
- Disorders of the skin and skin protection

13. Healthy lifestyle

- Nutrients, vitamins, minerals – balanced diet
- Food pyramid, basics of healthy diet
- Other factors of healthy lifestyle
- Prevention from diseases

14. First aid

- What is first aid, first aid kit
- ABC of CPR, situations when first aid is needed
- First aid in particular situations – fracture, bleeding, ...

15. Hospital

- Main types and parts of hospital – outpatient x inpatient
- Hospital departments and their specialities
- Admission to hospital, hospital staff and equipment
- Other health care facilities

16. My future profession

- Education and training
- Job duties and responsibilities
- Registered nurse, staff nurse, nursing officers, specializations in nursing

17. Medication and its effects

- Classification of medications
- Forms and types of medication, effects of medication
- Routes of administering medication
- Major discoveries

18. Diseases and their prevention

- Diseases and their classification
- Symptoms, treatment and prevention
- Diagnostic procedures
- Types of prevention

19. At the doctor's

- Reasons for visiting a doctor
- Examining a patient – basic examination techniques and tests
- Taking a history, medical records
- Regular check-ups

20. Pregnancy and obstetrics

- Fertilization, signs of pregnancy
- Stages of pregnancy and foetus development
- Stages of labour and subsequent post-partum care
- Common complications during pregnancy and labour

21. Paediatrics

- Stages of child development and their characteristics
- Developmental milestones
- Nursing care in individual stages

22. Pre-operative and post-operative care

- Pre-operative care, examination and teaching
- Monitoring the patient, vital signs
- Post – operative care

23. History of nursing profession, ranks and specialization

- History of nursing, Florence Nightingale
- Nursing staff and ranks
- Duties of a nurse

24. Oncology

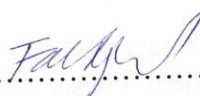
- Primary and secondary growth
- Types of tumours
- Carcinogenic substances
- Treatment and prevention

25. Treating an elderly patient

- Effects of ageing
- Assessing an elderly patient
- Types of home care
- Problems and aids

Vypracovala:

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Dne:

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