**Respiratory system**

1. Nose - parts, structure
2. Nasal vestibule
3. Nasal cavity: nasal septum, lateral wall
4. Nasal cavity: middle nasal meatus, openings of paranasal sinuses
5. Paranasal sinuses, openings and its importance
6. Larynx: cartilages
7. Larynx: ligaments and joints
8. Larynx: muscles, functional division
9. Larynx: laryngeal cavity
10. Trachea: structure of the wall, syntopy, primary bronchus, bronchial tree
11. Lungs: outer description, pulmonary lobes, syntopy
12. Root of lung
13. Pleura: description, pleural recesses, parietal and visceral pleural transition
14. Mechanics of inspiration, dominant and auxiliary inspiratory muscles
15. Mechanics of expiration, dominant and auxiliary expiratory muscles