**The list of services provided by the microbiological laboratory:**

**BACTERIOLOGICAL STUDIES:**

1. Bacteriological examination of autopsy material by manual method

2. Bacteriological examination of biological material on Vibrio cholerae (vibriocholera) (by manual method (isolation of pure culture)

3. Bacteriological examination of biological material for fungi of the genus Candida (Candida) by manual method (isolation of pure culture)

4. Bacteriological examination of biological material for fungi of the genus Aspergillus by manual method (isolation of pure culture)

5. Bacteriological examination of biological material for fungi of the genus Candida (Candida) on an analyzer

6. Bacteriological examination of biological material for food toxicoinfections by manual method (isolation of pure culture)

7. Bacteriological examination of breast milk by manual method (isolation of pure culture)

8. Bacteriological examination of breast milk by manual method (isolation of pure culture) on the analyzer

9. Bacteriological examination of bowel movements for listeriosis by manual method (isolation of pure culture)

10. Bacteriological examination of bowel movements for intestinal dysbiosis by manual method

11. Bacteriological examination of stool for vaginal microbiocionosis by manual method

12. Bacteriological examination of bowel movements for oral microbiocionosis by manual method

13. Bacteriological examination of stool for pathogenic and conditionally pathogenic microflora by manual method (isolation of pure culture)

14. Bacteriological examination of blood for salmonellosis by manual method (isolation of pure culture)

15. Bacteriological examination of blood for sterility by manual method (isolation of pure culture)

16. Bacteriological examination of blood for sterility on the analyzer

17. Bacteriological examination of sputum by manual method (isolation of pure culture)

18. Bacteriological examination of sputum (isolation of pure culture) on the analyzer

19. Bacteriological examination of nasopharyngeal mucus on Neisseria meningitis (neisseria meningitis) (isolation of pure culture) by manual method

20. Bacteriological examination of cerebrospinal fluid on Neisseria meningitis (isolation of pure culture) by manual method

21. Bacteriological examination of nasopharyngeal mucus on Neisseria meningitis (Neisseria meningitis) on an analyzer

22. Bacteriological examination of pharyngeal and nasal discharge for Staphylococcus aureus (staphylococcus aureus) by manual method (isolation of pure culture)

23. Bacteriological examination of pharyngeal and nasal discharge on Staphylococcus aureus (staphylococcus aureus) on an analyzer

24. Bacteriological examination of pharyngeal discharge on Bordetella pertussis (bordetella pertussis)(extraction of pure culture) by manual method

25. Bacteriological examination and antibiotic sensitivity for group B streptococcus (Str. agalactiae)

26. Bacteriological examination of biomaterial for MRSA (methicillin-resistant Staphylococcus aureus)

27. Bacteriological examination of biomaterial for VRE (vancomycin-resistant Enterococcus)

28. Bacteriological examination of pharyngeal discharge, wounds, eyes, ears, urine, bile, etc. by manual method (isolation of pure culture)

29. Bacteriological examination of pharyngeal discharge, wounds, eyes, ears, urine, bile and more on the analyzer

30. Bacteriological examination of the separated nose and pharynx for diphtheria by manual method (isolation of pure culture)

31. Bacteriological examination of the separated nose and pharynx for diphtheria on an analyzer

32. Bacteriological examination of bronchial flushes by manual method (isolation of pure culture)

33. Bacteriological examination of cerebrospinal fluid for Neisseria meningitis (isolation of pure culture) by manual method

34. Bacteriological examination of stool for pathogenic and conditionally pathogenic microflora by manual method (without isolation of pure culture)

35. Formulation of the Wasserman reaction in blood serum by manual method

**SEROLOGICAL STUDIES:**

1. Staging of microprecipitation reaction with cardiolipin antigen in blood serum by manual method

2. Staging of Wright's serum reaction to brucellosis

3. Staging of Heddelson's serum reaction to brucellosis

4. Staging of the passive hemagglutination reaction (RPGA) to yersiniosis in blood serum

5. Staging of the passive hemagglutination reaction (RPGA) on serum pertussis

6. Staging of the passive hemagglutination reaction (RPGA) to pseudotuberculosis in blood serum

7. Staging of the passive hemagglutination reaction (RPGA) on serum paracocclusion

8. Staging of the passive hemagglutination reaction (RPGA) to salmonellosis in blood serum

9. Staging of the passive hemagglutination reaction (RPGA) to listeriosis in blood serum

10. Staging of the passive hemagglutination reaction (RPGA) to pasteurellosis in blood serum

**SANITARY AND BACTERIOLOGICAL STUDIES:**

1. Bacteriological examination of flushes for HCG, pathogenic flora, staphylococcus (one study)

2. Bacteriological examination of indoor air 1) total microbial number (PM) 2) pathogenic staphylococcus 3) fungi

3. Bacteriological examination of medicines for sterility (one study)

4. Bacteriological examination of suture, dressing, instrumentation, hands for sterility (one study)

5. Bacteriological assessment of the safety and effectiveness of disinfectants (one study)

6. Bacteriological control of disinfection and sterilization equipment (sterilizers, de-chambers) one study

7. Sampling of material for microbiological studies

8. Quality control of nutrient media