



Shree H. N. Shukla College

(Affiliated to Saurashtra University)

Shree H. N. Shukla College Campus, Nr. Lalpari Lake, Bh. Marketing Yard,
Amargadh – Bhichri, Rajkot. Mo. : 97277 53360, 90990 63150

T. Y. B.Sc. semester 6 Microbiology MB -601(Immunology) Question bank

1. Define
2. Infection.
3. Endemic.
4. Epidemic.
5. Herd immunity.
6. Vaccine.
7. Incubation period.
8. Fill in the Blanks
9. Malaria is caused by _____
10. Botulism is caused by _____
11. _____ are used as antibiotics for treatment of Syphilis.
12. _____ are used as antibiotics in treatment of typhoid.
13. _____ is a technique of microscopy used in detection of Trypanoma.
14. What is pathogenicity?
15. What is amoebiasis ?
16. Food Poisoning.
17. Normal Flora of Mouth.
18. Normal Flora of Skin.
19. Normal Flora of Gastrointestinal tract.
20. Epidemiological markers.
21. Give Examples of diseases related to gastrointestinal tract with its causative organisms.
22. Whole Vaccines.
23. DNA VACCINES.
24. Normal flora of Human Body.



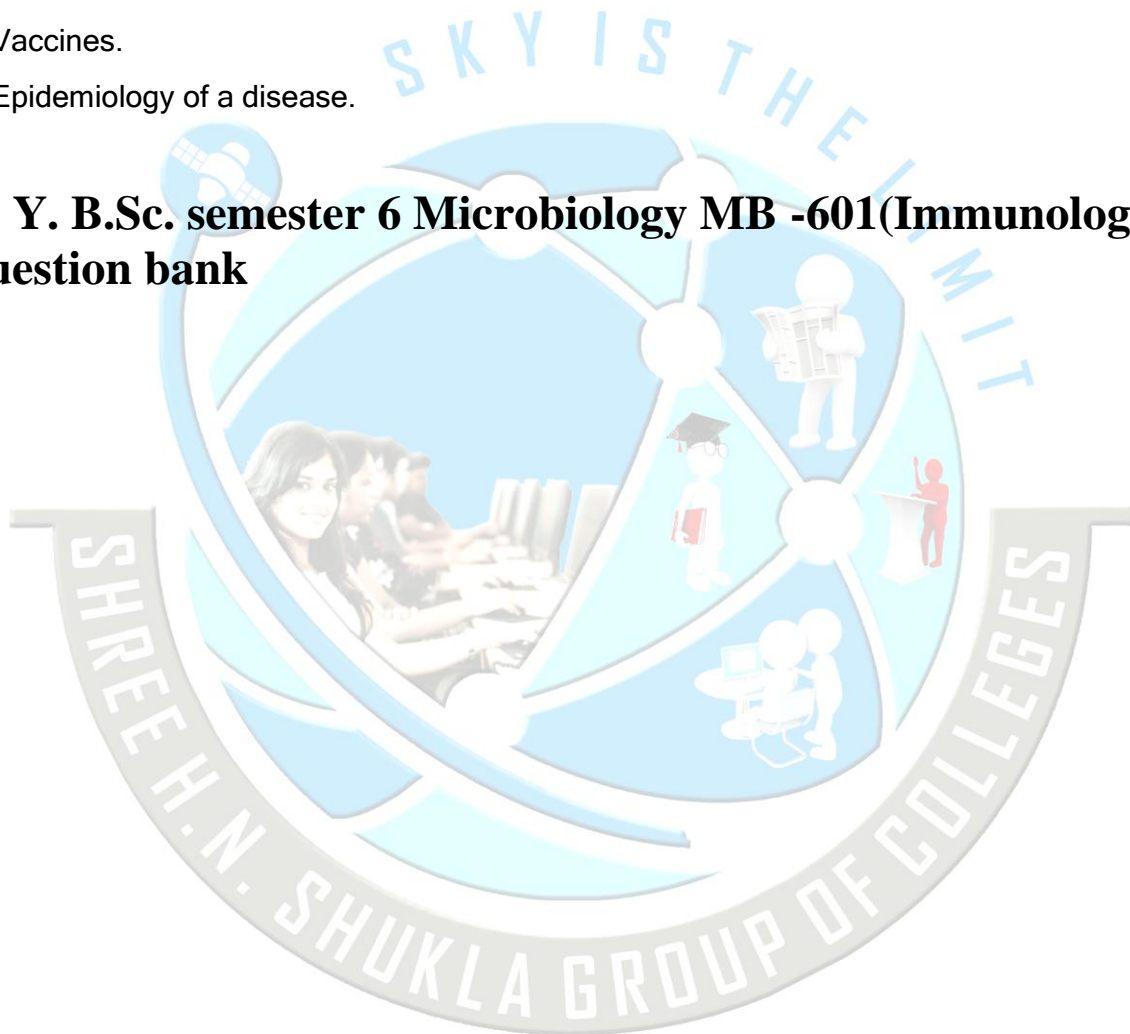
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25. Tuberculosis.
26. Passive immunization.
27. Food Poisoning.
28. Malaria.
29. Vaccines.
30. Epidemiology of a disease.

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31. Botulism
32. Process of infection and types of infection.
33. Microbial virulence factors.
34. RPR test is used in detection of _____
35. Monoclonal Antibody.
36. Human Blood Systems.
37. ELISA.
38. Immunoelectrophoresis.
39. Explain Epitopes
40. What are adjuvants ? Give example.
41. Define Immunoglobulin.
42. What are Immunodeficiencies ?
43. What is virulence power ?
44. Enlist various human blood group systems.
45. Describe Natural Immunity.
46. What is Antibody Specificity ?
47. Explain Antigen-Antibody specificity in serology.
48. What is Autoimmune disease ? Write example.
49. Enlist normal flora of mouth and upper respiratory tract.
50. Describe Agglutination.
51. Antigens
52. Basic structure of Immunoglobulin.
53. Principles of Transplantation.
54. Malaria



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55. ELISA
56. Enlist organs of Immune system.
57. What is biological function of Ig E ?
58. What is Tumor ?
59. What is Immunological tolerance ?
60. What is RPR ?
61. What is the principle of RIA. ?
62. Explain primary and secondary immune response.
63. Write biological function of Igs.
64. Write classification of Grafts.
65. Write disease caused by Mycobacteria.
66. Describe various Vaccines.
67. Describe blood compatibility test.
68. Acquired Immunity
69. Monoclonal Antibodies
70. Anaphylaxis
71. Infections of Treponema and Salmonella.
72. Western blot technique.