

Nepal Health Research Council

Curriculum for Research Associate

Subjective Questions: 10 x 10 = 100

Full Marks = 100

Pass Marks = 40

1. Research methodology in health sciences
2. Concepts of biostatistics, epidemiology and computer application
3. Research Proposal development, data management and analysis
4. Epidemiological designs and methods
5. Qualitative research methods commonly used in health sciences
6. Types of scientific papers, technical reports and research communication
7. Supervision, Monitoring and Evaluation of Health Research Projects
8. Concept of Burden of diseases and epidemiological transition of burden of diseases in Nepal
9. Non-communicable diseases, infectious diseases, injuries/trauma, mental health problems and malnutrition
10. Diseases registries in Nepal including cancer registry
11. Traditional and alternative medicine,
12. Climate change and health, health sector response to climate change in Nepal
13. Concept of one health, antimicrobial resistance and diseases surveillance system in Nepal
14. Health related SDGs, targets and indicators
15. Responsible conduct of research including health research process in Nepal
16. Development partners of health sector and funding sources of health research in Nepal
17. Health systems and Health Research Governance in Nepal
18. Health Research Priority Areas of Nepal 2019
19. Constitution of Nepal, Health related Acts, Policies, Plans, Strategies and programmes in Nepal
20. Nepal Health Research Council Act 1991, its bylaws and guidelines

