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NON-CHORDATES

List of Exercises

1. Protozoa-I: Observation and Classification of Specimens
 2. Protozoa-II: Preparation of Some Protozoan Cultures and Making Permanent Slides
 3. Porifera-I: Observation and Classification of Specimens
 4. Porifera-II: Making of Temporary Mounts
 5. Cnidaria: Observation and Classification of Specimens
 6. Annelida: Observation and Classification of Specimens
 7. *Pheretima posthuma*: External Features, Dissection and Temporary Mounts
 8. Mollusca-I: Observation and Classification of Specimens
 9. Mollusca-II: *Pila*: External Features, Dissection and Preparation of Temporary Mount of Radula
 10. Platyhelminthes: Observation and Classification of Specimens and Microscopic Study of their Sections
 11. Platyhelminthes: Larval Stages of *Fasciola hepatica* and *Taenia solium*
 12. Nematoda: Observation and Classification of Specimens and Microscopic Study of Sections of *Ascaris*
 13. Arthropoda-I: Chelicerata and Crustacea: Observation and Classification of Specimens and Study of Nauplius Larva
 14. Arthropoda-II: Subphylum Uniramia – Classes Chilopoda and Paupoda and Phylum Onychophora
 15. Arthropoda-III (Insecta): Observation and Classification of Specimens
 16. Arthropoda-IV: Two Social Insects – Honey Bee and Termite from Wet Preserved or Dry Mounted Specimens
 17. Arthropoda-V: Life History Stages of *Anopheles*, *Culex* and *Aedes* Mosquitoes from Permanent Slides
 18. Preparation of Permanent Mounts of Mouth-Parts of Cockroach and Mosquito
 19. Study of the Fruitfly *Drosophila* from Mounted Specimen
 20. The Common Cockroach *Periplaneta americana*: External Features, Dissection and Temporary Mounts
 21. Echinodermata: Observation and Classification of Specimens and Study of One Representative Larva
 22. Hemichordata: Observation and Classification of Specimen *Balanoglossus* and its Tornaria Larva
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