

TABLE OF CONTENTS – Public Health Entomology, 2nd Edition

Section I. Essentials of public health and entomology

1. History of medical entomology and public health
2. Pest control in modern public health
3. Setting up a public health entomology program
4. Vector-borne disease surveillance
5. Regulatory, political, and legal challenges
6. Public health entomology preparedness
7. Operational research opportunities in public health entomology
8. Where to go for help.

Section II. Some primary pests and conditions of public health importance

9. Mosquitoes
10. Ticks
11. Fleas
12. Lice
13. Sand flies
14. Tsetse flies
15. Black flies
16. Bed bugs
17. Kissing bugs
18. Mites
19. Pests involved in mechanical disease transmission
20. Arthropod bites or stings
21. Fly larvae in humans (myiasis).