

Office of Health and Safety (OHS)

Biosafety in Microbiological and Biomedical Laboratories (BMBL) 5th Edition

Search

Health Topics A-Z

Table of Contents

Biosafety in Microbiological and Biomedical Laboratories (BMBL) 5th Edition

(Note) - Printed booklets, HTML and Spanish versions not yet available

BMBL: Contact Us (CDC)

U.S. Department of Health and Human Services Centers for Disease Control and Prevention and National Institutes of Health Fifth Edition, Feb 2007

> US Government Printing Office Washington: 2007

Title Page and Credits Biosafety in Microbiological and Biomedical Laboratories, 5th

the Page and Credits Edition

SECTION I	Introduction
SECTION II	Biological Risk Assessment
SECTION III	Principles of Biosafety
SECTION IV	Laboratory Biosafety Level Criteria
Table 1	Summary of Recommended Biosafety Levels for Infectious Agents
SECTION V	Vertebrate Animal Biosafety Level Criteria, for Vivarium Research Facilities
Table 1	Summary of Recommended Biosafety Levels for Activities in Which Experimentally or Naturally Infected Vertebrate Animals Are Used.
SECTION VI	Principles of Laboratory Biosecurity
SECTION VII	Occupational Health and Immunoprophylaxis
SECTION VIII	Agent Summary Statements
SECTION VIII-A	Bacterial Agents
SECTION VIII-B	Fungal Agents
SECTION VIII-C	Parasitic Agents
SECTION VIII-D	Rickettsial Agents
SECTION VIII-E	Viral Agents
SECTION VIII-F	Arboviruses and Related Zoonotic Viruses

Table 1	Alphabetic Listing of 597 Arboviruses and Hemorrhagic Fever Viruses
SECTION VIII-G	Toxin Agents
SECTION VIII-H	Prion Diseases
APPENDIX A	Primary Containment for Biohazards: Selection, Installation and Use of Biological Safety Cabinets
APPENDIX B	Decontamination and Disinfection
APPENDIX C	Transportation of Infectious Substances
APPENDIX D	Agriculture Pathogen Biosafety
APPENDIX E	Arthropod Containment Guidelines
APPENDIX F	Select Agents and Toxins
APPENDIX G	Integrated Pest Management
APPENDIX H	Working with Human, NHP and Other Mammalian Cells and <u>Tissues</u>
APPENDIX I	Guidelines for Work with Toxins of Biological Origin
APPENDIX J	NIH Oversight of Research Involving Recombinant Biosafety Issues
APPENDIX K	Resources for Information
APPENDIX L	Acronyms



<u>Top</u>