

Laboratory Animal Technician  
**TRAINING MANUAL WORKBOOK**  
2012 Edition

TM

**LAT**



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# A Reminder to AALAS Certification Candidates

The LAT certification examination is a comprehensive exam that covers all the material in the *LAT Training Manual*, the LAT reference list, the *ALAT Training Manual*, and the ALAT reference list. At this time, these reference lists include the following:

## LAT:

- *LAT Training Manual*
- Public Health Service Policy on Humane Care and Use of Laboratory Animals
- Good Laboratory Practices for Nonclinical Laboratory Studies (FDA and EPA)
- AVMA Guidelines on Euthanasia
- *Clinical Laboratory Animal Medicine*
- Animal Welfare Regulations

## ALAT:

- *ALAT Training Manual*
- *Guide for the Care and Use of Laboratory Animals*

Please refer to the Technician Certification Handbook, available only on the AALAS website ([http://www.aalas.org/certification/tech\\_cert.asp](http://www.aalas.org/certification/tech_cert.asp)) for up-to-date information about the certification program. The Technician Certification Quick Reference Guide, a printed booklet, has this information in a condensed form.

The *Laboratory Animal Technician Training Manual Workbook* is part of a group of materials developed by AALAS to assist the candidates who are studying for the LAT certification examination. The workbook contains questions that review the material in each chapter of the *LAT Training Manual*, five unit exams, and a final comprehensive exam. The answer key in the back of the workbook indicates the page number in the training manual where a topic is covered.

The AALAS Educational Resources Committee is responsible for developing the training manuals and collateral materials. Another AALAS committee, the Certification and Registry Board, produces the questions used in the certification exams. The two committees work independently from each other, so the questions in the workbook are different from the ones in the certification examination. The questions in this workbook review **only** the material in the *LAT Training Manual*. The certification exam will contain questions on all the materials listed above; although this workbook is an excellent study aid, **it is not enough to provide adequate preparation for the LAT certification examination!** You must also study the items cited above. As a resource for studying the reference list materials, we recommend the *Laboratory Animal Regulatory Workbook*, which has a summary of the pertinent regulatory mandates and corresponding questions.

The AALAS Bookstore offers certification resources in a family of packages to help you gather the materials necessary to study for certification. The LAT Total Pack includes the *LAT Training Manual* and Companion CD, the *LAT Manual Workbook*, the *Laboratory Animal Regulatory Workbook*, and a copy of each regulatory mandate on the LAT reference list. The LAT Manual Bundle has the manual, the two workbooks, but no reference list items. In addition, two sets of flash cards (AALAS in a Flash and Regulatory Flash) are study aids that can help technicians quiz themselves on their knowledge. AALAS in a Flash has questions for each certification level—ALAT, LAT, and LATG. Regulatory Flash has questions on the regulatory mandates from the reference list of each certification level, most of which are at the LAT level. Another helpful resource is the AALAS Learning Library ([www.aalaslearninglibrary.org](http://www.aalaslearninglibrary.org)), which has courses on all the training manuals and many of the reference list mandates.

Although every effort is made to maintain the highest degree of accuracy in all AALAS materials, errors sometimes occur. When AALAS is notified of an error, the correction is posted on the AALAS website ([www.aalas.org/bookstore/errata.aspx](http://www.aalas.org/bookstore/errata.aspx)), and the correction is made in the next printing of the workbook. Please check the errata sheet and make notes of any updates to the material.

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