

**CPIA® Exam Key References, Study Resources, and Common Research-Related Acronyms**

The key references and study aids listed below may assist in preparing for the Certification Examination for Professionals in IACUC Administration. These references and resources include information of significance to IACUC administrators and animal research protection programs and the Body of Knowledge/Content Outline required for this certification. For your convenience, web links to these items can be found below. Depending on your browser settings, some of these documents might download to your downloads folder, instead of bringing you to a webpage.

**Key References**

- ▲ [AAALAC International](#)
  - [AAALAC FAQs](#)
  - [AAALAC Position Statements](#)
  
- ▲ [American Association for Laboratory Animal Science \(AALAS\):](#)
  - [The 50 Years of Laboratory Animal Science](#)
  - [The History of the Animal Welfare Act](#)
  - [The History of the Public Health Service Policy on the Humane Care and Use of Laboratory Animals](#)
  
- ▲ [ARENA/OLAW Institutional Animal Care and Use Committee Guidebook: 2nd Edition 2002.](#)
  
- ▲ [AVMA Guidelines for the Euthanasia of Animals: 2020 Edition.](#)
  
- ▲ [The Care and Use of Animals in DOD Research.](#) September 1, 2022.
  
- ▲ [Department of Defense Instruction: Use of Animals in DOD Programs.](#) September 13, 2010; amended March 19, 2019.
  
- ▲ [Department of Veterans Affairs. Handbook 1200.07, Use of Animals in Research.](#) May 23, 2023.
  - [Guidance for VHA Directive 1200.07 VA Research with Animals.](#) May 2023.
  
- ▲ [Guide for the Care and Use of Agricultural Animals in Research and Teaching.](#) Federation of Animal Science Societies, Fourth Edition, 2020.
  
- ▲ [Guide for the Care and Use of Laboratory Animals](#) National Research Council, 2011.
  
- ▲ [Nuremberg Code](#)
  
- ▲ [National Institutes of Health Office of Laboratory Animal Welfare \(NIH OLAW\):](#)
  - [FAQs](#)
  - [Guidance Notices](#)

- [Articles by OLAW Staff and References](#)
- [Commentary](#)

▲ [Public Health Service Policy on Humane Care and Use of Laboratory Animals](#)

- [Health Research Extension Act of 1985](#)
- [Policy on Humane Care and Use of Laboratory Animals](#)
- [US Government Principles for the Utilization and Care of Vertebrate Animals Used in Teaching, Research, and Training](#)

▲ [US Department of Agriculture Animal and Plant Health Inspection Service \(USDA APHIS\)](#)

- [Animal Welfare Act and Animal Welfare Regulations](#)
- [Licensing and Registration Under the Animal Welfare Act: Guidelines for Dealers, Exhibitors, Transporters, and Researchers](#)
- [Publications and Reports](#)

**Study Aids and Resources**

▲ [AALAS Learning Library](#), Compliance & IACUC Training Modules

▲ [Collaborative Institutional Training Initiative \(CITI\) Program](#). Animal Care and Use Modules  
*Some of these modules are restricted to institutional subscribers.*

▲ [Occupational Health and Safety in the Care and Use of Research Animals](#). National Research Council, National Academy of Sciences. 1997

▲ [American College of Laboratory Animal Medicine Position Statement on Adequate Veterinary Care](#).

▲ [The IACUC Handbook \(3<sup>rd</sup> Edition\)](#). CRC Press. 2014.  
*This resource is not freely available.*

**Common Research-Related Acronyms**

3Rs	Replacement, Reduction, and Refinement
AAHRPP	Association for the Accreditation of Human Research Protection Programs, Inc.
AALAS	American Association for Laboratory Animal Science
AE	Adverse Event
APHIS, AC	Animal and Plant Health Inspection Service, Animal Care (USDA)
AV	Attending Veterinarian
AVMA	American Veterinary Medical Association
AWA	Animal Welfare Act
AWAR/AWR	Animal Welfare Act Regulations
AWIC	Animal Welfare Information Center (USDA)
CDC	Centers for Disease Control and Prevention
CEO	Chief Executive Officer

CER	Comparative Effectiveness Research
CFR	Code of Federal Regulations
CIOMS	Council for International Organizations of Medical Sciences
COC	Certificate of Confidentiality
COI	Conflict of Interest
DEA	Drug Enforcement Agency
DHHS	Department of Health and Human Services
DMC	Data Monitoring Committee
DMR	Designated Member Review
DOD	Department of Defense
DOEd	Department of Education
DOJ	Department of Justice
DSMB	Data Safety Monitoring Board
DSMP	Data Safety Monitoring Plan
EPA	Environmental Protection Agency
ESCRO	Embryonic Stem Cell Research Oversight Committee
FBR	Full Board Review
FCR	Full Committee Review
FDA	Food and Drug Administration
FDP	Federal Demonstration Partnership
FERPA	Family Educational Rights and Privacy Act
FFP	Fabrication, Falsification, and Plagiarism
FOIA	Freedom of Information Act
FWA	Federalwide Assurance
GCP	Good Clinical Practice
GDPR	General Data Protection Regulation
GINA	Genetic Information Nondiscrimination Act
GLP	Good Laboratory Practice
GWAS	Genome-Wide Association Studies
HDE	Humanitarian Device Exemption
HHS	Department of Health and Human Services
HIPAA	Health Insurance Portability and Accountability Act
HPA	Horse Protection Act
HRPP	Human Research Protections Program
HUD	Humanitarian Use Device
IACUC	Institutional Animal Care and Use Committee
IBC	Institutional Biosafety Committee
ICF	Individual Consent Form/Informed Consent Form
ICH	International Conference on Harmonisation
IDE	Investigational Device Exemption
ILAR	Institute for Laboratory Animal Research
IND	Investigational New Drug
IO	Institutional Official
IRB	Institutional Review Board
IVD	In Vitro Diagnostics
LAR	Legally Authorized Representative
MOU	Memorandum of Understanding
NCI	National Cancer Institute
NDA	New Drug Application

NHP	Nonhuman Primate
NIH	National Institutes of Health
NSF	National Science Foundation
NSR	Non-Significant Risk
OCR	Office for Civil Rights
OEHS	Occupational and Environmental Health and Safety
OHRP	Office of Human Research Protections (HHS)
OIG	Office of Inspector General
OLAW	Office of Laboratory Animal Welfare (NIH)
ORI	Office of Research Integrity
OSHA	Occupational Safety and Health Administration
PAM	Post-Approval Monitoring
PCOR	Patient-Centered Outcomes Research
PHI	Protected Health Information
PHS	Public Health Service
PI	Principal Investigator
PPRA	Protection of Pupil Rights Amendment
QA	Quality Assurance
QI	Quality Improvement
QRP	Questionable Research Practices
RCR	Responsible Conduct of Research
RIO	Research Integrity Officer
RM	Research Misconduct
SACHRP	Secretary's Advisory Committee on Human Research Protections
SAE	Serious Adverse Event
SBER	Social, Behavioral, and Educational Research
SOP	Standard Operating Procedure
SR	Significant Risk
USDA	United States Department of Agriculture
VA	Department of Veterans Affairs
VMO	Veterinary Medical Officer
VVC	Veterinary Verification and Consultation
WHO	World Health Organization