CAP Accreditation for Biorepositories

The first standardization for biospecimen management
Accreditation by the College of American Pathologists (CAP) focuses on quality, accuracy, and procedural consistency upon which patient outcomes directly depend. First in the industry to do so, the CAP will now accredit biorepositories, providing you the means to attain and maintain standardization and confidence that you are following best practices.

**Biorepository accreditation is needed to improve patient outcomes**

As new technologies emerge, access to more and more quality biospecimens is required. Varying biospecimen handling practices increase the possibility of misleading data and incorrect analysis.

**Accreditation based on emerging standardization** will address these and many related challenges. In turn, it will help the industry meet the growing need for qualified samples to support research, drug discovery, personalized medicine, and the cure of genetic diseases.

**CAP Accreditation helps your biorepository**

- Identify stages in the *biospecimen management* sequence, from patient to analysis, at which:
  - documentation variances can render specimen quality unknown
  - variables that alter specimens’ molecular structure may be present
- Enable *continuous oversight* of practices to improve quality
- Comply with *standardized criteria* to increase confidence in biospecimen quality
The vision for the accreditation process

Our three-year accreditation cycle can include optional education modules prior to acceptance into the full accreditation process. Accreditation is centered on a comprehensive on-site inspection by certified biorepository industry peers. In non-inspection years, self-assessments will be supported by CAP desk reviews. All elements are scalable to meet the needs of biorepositories of any size, specialization, purpose, age, or state of readiness.

Partner with the CAP

The College of American Pathologists pioneered accreditation of medical laboratories a half century ago, and is today considered the Gold Standard by the industry. Among the 7,500 laboratories we currently inspect and accredit are many that handle and store blood, tissue, and embryo specimens. Our proven peer inspection model and blueprints for maintaining compliance translate naturally into the accreditation of biorepositories, to benefit genomics, biospecimen science, and personalized medicine.

Contact us to discuss how CAP Accreditation for biorepositories can increase your confidence in biospecimen quality.

800-323-4040 biorepository-accreditation@cap.org
Find out more about CAP Accreditation for biorepositories.

Call: 800-323-4040
Email: biorepository-accreditation@cap.org