From: OC GCP Questions

To: Subject:

Laboratory Certification

Date:

Tuesday, April 21, 2015 11:03:01 AM

## Good morning --

FDA expects that the laboratories used to analyze clinical specimens for clinical trials be qualified. If the sponsor is using a central laboratory, it would be sufficient for them to retain documentation of the laboratory's qualifications, which usually includes background information on the director.

Specifics as to what documentation clinical laboratories need to retain is covered under the Clinical Laboratory Improvement Amendments (CLIA), which is under the purview of the Centers for Medicare and Medicaid (CMS) not FDA. Information about CLIA can be found at <a href="http://www.cms.gov/Regulations-and-Guidance/Legislation/CLIA/index.html?redirect=/clia/">http://www.cms.gov/Regulations-and-Guidance/Legislation/CLIA/index.html?redirect=/clia/</a> and the current CLIA regulations can be accessed at <a href="http://wwwn.cdc.gov/clia/regs/toc.aspx">http://wwwn.cdc.gov/clia/regs/toc.aspx</a>.

While a specific study protocol may require additional recordkeeping, if nothing is specified in the protocol the expectation is that the clinical laboratory that analyzes study samples/specimens will comply with the recordkeeping requirements of CLIA. In addition, the case report forms (CRFs) for the study subjects should contain information as to what specimens were sent for analysis, the date(s) they were both collected and sent, and any study-specific information regarding handling of the specimens and their transmittal to the laboratory and/or receipt of the results. If a bioresearch monitoring (BIMO) inspection was conducted at the site, FDA investigators would expect to see the original copies of protocol-specified laboratory results in each subject's study file and look to reconcile the dates on the results with the information in the CRFs. While FDA regulations do not address the chain of custody of study specimens, should there be any concerns about laboratory results for one or more study subjects, FDA would look for documentation of specimen collection, handling, shipment, etc. in search of potential causes of noted or suspected discrepancies.

I hope this information is helpful. Please contact us again at <a href="mailto:gcp.questions@fda.hhs.gov">gcp.questions@fda.hhs.gov</a> should you have additional questions.

Kind regards,

Doreen M. Kezer, MSN Senior Health Policy Analyst Office of Good Clinical Practice Office of the Commissioner, FDA

This communication does not constitute a written advisory opinion under 21 CFR 10.85, but rather is an informal communication under 21 CFR 10.85(k) which represents the best judgment of the employee providing it. This information does not necessarily represent the formal position of FDA, and does not bind or otherwise obligate or commit the agency to the views expressed.

From:

**Sent:** Tuesday, April 21, 2015 9:37 AM

**To:** OC GCP Questions

**Subject:** Laboratory Certification

Hi.

I am looking for a little guidance on which lab certification the FDA would like to see in a sponsor

and site's files for a clinical trial for labs used and listed on the Form 1572.

Would the collection of the CAP certification be adequate and fulfill the due diligence requirement of the sponsor?

If not, is there a certification that would be adequate and satisfy the due diligence/GCP/CFR requirements?

Thanks,