

**From:** [OC GCP Questions](#)  
**To:** [REDACTED]  
**Subject:** Electronic Records; Electronic Signatures (21 CFR Part 11)  
**Date:** Friday, July 11, 2014 2:44:46 PM

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Good afternoon,

An electronic data capture system for FDA-regulated studies should be Part 11 compliant. FDA's regulations for electronic records and electronic signature can be found at 21 CFR Part 11 (<http://www.accessdata.fda.gov/scripts/cdrh/cfdocs/cfcfr/CFRSearch.cfm?CFRPart=11>). Part 11 applies to records in electronic form that are created, modified, maintained, archived, retrieved, or transmitted under any records requirements set forth in Agency regulations, as well as electronic records submitted to the Agency under the Federal Food, Drug, and Cosmetic Act and the Public Health Service Act, even if such records are not specifically identified in Agency regulations.

I've listed below a few FDA guidance documents that you may find helpful:

FDA's Guidance for Industry – Computerized Systems Used in Clinical Investigations found at <http://www.fda.gov/downloads/Drugs/GuidanceComplianceRegulatoryInformation/Guidances/UCM070266.pdf>

FDA's Draft Guidance for Industry – Electronic Source Data in Clinical Investigations found at <http://www.fda.gov/downloads/Drugs/GuidanceComplianceRegulatoryInformation/Guidances/UCM328691.pdf>

FDA's Guidance for Industry -- Part 11, Electronic Records; Electronic Signatures --Scope and Application found at <http://www.fda.gov/downloads/RegulatoryInformation/Guidances/UCM126953.pdf>

I hope this information is helpful. Please contact us again at [gcp.questions@fda.hhs.gov](mailto:gcp.questions@fda.hhs.gov) should you have additional questions.

Kind regards,

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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.

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**From:** [Redacted]  
**Sent:** Thursday, July 10, 2014 3:20 PM  
**To:** OC GCP Questions  
**Subject:** RE: Electronic Records; Electronic Signatures (21 CFR Part 11)

Hello,

Does an electronic data capture system have to be 21 CFR part 11 compliant when doing human subject clinical research? If not, what are the variables to take in to account when determining

whether or not it should be?

Thank you,  
[Redacted]