



How to Implement at Master Delegation of Authority Process Across a Clinical Trials Office

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Background

Maintaining an accurate and complete list of staff participating on a clinical trial is an important part of study conduct. However, the documentation of staff delegation can be cumbersome and is often repetitive. Additionally, this documentation often differs across various types of trials, making consistency across multiple studies difficult. Developing a method to facilitate study document compliance and standardize delegation of study roles across the Clinical Trials Office (CTO) would be useful in minimizing regulatory burden.

Metrics & Goals to be Achieved

- Establish a standardized method in which all studies conducted within the Clinical Trials Office (CTO) are delegated in the same manner
- Align personnel roles with tasks on protocols appropriate to duties and training
- Create documentation to support the Master Delegation of Authority initiative

Solution or Methods Implemented

- Master Delegation of Authority (mDOA) process created to standardize staff delegation across all CTO new trials, with option to move over existing trials to the new process
- Staff roles assigned tasks on the mDOA as appropriate to their duties within role
- Staff then assigned tasks by role on individual protocols as appropriate
- SOPs and templates created to explain the mDOA initiative and document delegation of authority appropriately with the CTO, as well as on individual protocols
- Master Delegation Profiles created per role and completed by personnel upon start of role and maintained throughout time in role
- Individual Protocol Delegation of Authority logs track staff assigned to specific protocols, along with dates active on the trial in role

Outcome

- All new trials moving forward within the CTO have been opened utilizing the mDOA process (*over 140 studies to date*)
- Significant number of existing number of trials have been transitioned over to new mDOA as well
- Regulatory burden has decreased across protocols managed by the CTO

Figure 1. Example mDOA Role Profile

The form is titled "DELEGATION OF AUTHORITY PROFILE" and includes the Indiana University logo and Melvin and Bren Simon Cancer Center name. It contains a "Proclamation" section, a "Print Full Name" field, a "Title/Position" field (filled with "Principal Investigator"), and a "Significant trial related duties" section with a grid of checkboxes for various tasks such as "Review/Obtain Informed Consent", "Determine Subject Eligibility", "Perform Physical Exams", etc. There are also fields for "Signature", "Initials", "Start Date in Role", and "End Date in Role".

Figure 2. Example mDOA Documentation for Individual Trial

The form is titled "Log of Study Personnel" and "PI Delegation of Authority Memo". It includes the Indiana University logo and Melvin and Bren Simon Cancer Center name. The "Log of Study Personnel" section has a table with columns for "Protocol Number", "Staff Name", "Role*", "Start Date of Study Delegation", and "Stop Date of Study Delegation". The "PI Delegation of Authority Memo" section includes fields for "Protocol Title", "Protocol Number", "Principal Investigator", "Sponsor", and "Site Number", followed by sections for "The section below is to be completed at study initiation" and "The section below is to be completed at study close-out", each with a signature and date line.

Lessons Learned & Future Directions

Lessons learned:

- Maintaining clear communication with industry partners is important when not utilizing sponsor provided templates

Future directions:

- Rolling out to teams outside of the CTO that operate under the Cancer Center