

## **ESTR Glossary**

Summary of terms associated with features of the Electronic Submission Tracking and Reporting (ESTR) system. For terms and definitions associated with regulatory review, please consult your IRB website: University Area IRB or Longwood Medical Area IRB

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|   | Term                       | Description   | In the system                         |
|---|----------------------------|---|---------------------------------------|
| A | Active                     | This tab on the IRB Submissions page displays links to all<br>studies in one of the following states: Approved; Not Human<br>Subjects Research; or Human Research, Not Engaged.   | ons In-Review Active Archived New Int |
|   | Active (state)             | The final site status while the study is underway. This is similar to a single site study's "Approved" status.  | Active                                |
|   | Activity                   | A link that when clicked will cause an action to occur on a submission. Actions can include: record a decision, change a state, grant someone access to the study, or send a notification. Activities are visible for completion based on the state of the submission and the logged in person's permissions in the system.             | Assign Primary Contact                |
|   | Ancillary Review           | Review by a person, group, committee or office other than<br>the IRB. Ancillary review may occur during the IRB review<br>process. However, documentation of a completed ancillary<br>review may be necessary as part of a complete submission<br>for IRB review or it may be required for before the IRB may<br>issue a determination. | Submit Ancillary Review               |
|   | Add Participating<br>Sites | Activity in post submission that allows for adding/removing sites and notify those at other institutions about initiating site review activity.   | Add Participating Sites               |
|   | Archived                   | This tab on the IRB Submissions page displays links to all submissions in one of the following states: Discarded, Closed, or Terminated.  | -Review Active Archived New Info      |
|   | Assign PI Proxy            | The Principal Investigator on an approved study can<br>complete this activity to assign members of the approved<br>study team as a system proxy. A Proxy can submit follow-on<br>submissions on behalf of the PI and is a default recipient of<br>study notifications.  | Assign PI Proxy                       |
| B | Back                       | Allows for navigation within a SmartForm. Use of this button returns the user to the previous screen without saving changes on the current screen.  | You Are Here: 🖿 Proxir<br>Kark        |
|   | Breadcrumb                 | Links at the upper left of a submission workspace, by clicking<br>the double arrow [>>] that allow navigation between<br>workspaces associated with a specific study. Also displays<br>the study title when within a follow on submission<br>workspace.   | RB > Proximity to Foo                 |



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| С | Clarifications<br>Requested | This state in the process indicates that review has stopped<br>and the submission is able to be edited. Often it indicates<br>that the reviewer has requested that the study team revise<br>an element of the submission. A submission will remain in<br>this state until the Submit Changes activity is completed. | IRB Review<br>Clarification<br>Requested   |
|---|-----------------------------|---|--|
|   | Comment                     | Add a comment on a submission workspace to record text or<br>reference attachment on the submission history. Select<br>comment recipients to also send a notice to specific<br>individuals associated with the submission.<br>Allows for navigation within a SmartForm. Use of this                                 | Add Comment  |
|   | Continue                    | button checks the page to ensure required items (marked<br>with a red asterisk) have been completed, saves the page,<br>and advances the user to the next page of the SmartForm.  | Continue »   |
|   | Collaborative<br>Research   | Option on the Basic Information page of the SmartForm,<br>selection indicates that each site will conduct at least a<br>portion of the study.   | <ul> <li>8. * What kind of study is this?</li> <li>Collaborative study (each site will c</li> <li>Single-site study</li> </ul> |
|   | Contact                     | Contact is a person that can be defined by any individual with access to ESTR by name and email only. Contacts can only receive emails and cannot log in to ESTR.   | Available only to Reliance<br>Coordinators   |
|   | Correspond with<br>Site     | A public activity in the site workspace which allows for<br>sending a notice/documents to a person who is with<br>another site. Recipients may be IRB staff/reviewers or study<br>teams.  | Correspond with Site   |
| D | Date Modified               | A system date related to activities completed on the submission. This date is not related to the regulatory review of a submission.   | ▼ Date<br>Modified 2/7/2017 12:00 AM   |
|   | Discard                     | Removes the submission from further review. If a follow on submission is discarded it does not affect the status of the study.  | Ø Discard  |
|   | Designated<br>Review        | Review activities, states and determinations for submissions<br>which are not reviewed by the full committee. See also:<br>Non-Committee Review   | Clarification Requested by Designated Reviewer Hi Sara,  |
|   | Documents                   | A tab in a submission workspace which displays a linked list<br>of all the documents attached within the SmartForm.<br>State in the workflow where review has stopped and the   | History Punding Project Contacts Documents   |
| E | Editable State              | submission may be edited. These states include: Pre-<br>Submission; Clarifications Requested; Modifications<br>Required to Secure Approval; Deferred; and Disapproved.<br>After edits are completed, the submission must be<br>submitted (or response submitted) to move to the next<br>state of review.            | Next Steps       Edit Study  |
|   | End State                   | The last state of review for a submission. These states<br>include: Approved, Not Human Subjects Research, Human<br>Research, Not Engaged, External IRB, Closed, Discarded,<br>Lapsed, or Terminated  | Review Complete  |
|   | Exit                        | Allows for navigation within a SmartForm. Click the text to exit the SmartForm screen and return to the submission workspace.   | 🖺 Save 🕞 Exit 🛦 Hide   |



|   | External IRB                | Indicates a study or list of studies where a Harvard IRB is<br>formally relying on the review of another IRB. See also:<br>Ceded Review  | External IRB  |
|---|-----------------------------|--|---|
| F | Filter                      | Optional dropdown menu available when a list of items is<br>displayed. Selecting an item from this dropdown menu<br>allows the user to search on content of the selected column<br>in the table.   | Filter     State     Clari       ID     Name     Date Modified       IRB 16-     State     os of Oys       IRB 15-     IRB 15-     IRB 16-       IRB 16-     Department     os of Oys       IRB 16-     Department     Nues       JRB 16-     Department     Nues       JRB 16-     Department     Nues       JRB 16-     Department     Nues |
|   | Follow On<br>Submission     | All submissions associated with a study after the initial determination is made. This includes: Modification/Update, Continuing Review, and Reportable of New Information  | ents Follow-on Submissions R  |
|   | Form                        | Space in the system which allows for different types of data entry.  | 2. Supporting documents:  Add Name Descript There are no items to display  3. Who should receive an e-mal PUPI ProxyPrimary Contact Control Targe   |
| G | Guest                       | An individual with an HUID, who has view only access to study information. This person is identified by the study team via completion of an activity.  | Manage Guest List   |
| Н | Harvard Research<br>Profile | System location where Human Subjects Training certification<br>is stored for each person. Non-IRB staff may view their own<br>research profile and IRB staff may view all and update all<br>user research profiles.  | Properties         Account         Projects         Active           Select View.         Harvard Research Profile         ▼           Harvard Research Profile         ▼           Harvard Research Profile         ▼           WS: Summary         ▼           1. CV/res         WS: Contact Information                                    |
|   | Help                        | There are two forms of help within ESTR: 1. pop-up boxes of<br>additional context-relevant details which can be accessed<br>by clicking on the blue circled question mark and 2. Link to<br>all current reference materials, including the help desk email<br>address which can be accessed by clicking on the "help" link<br>on the lower left of submission and personal workspaces. | :t:😧  |
|   | Help Center                 | Location where guides and links to the IRB and ESTR support websites are available for reference.  | IRB<br>Library Help Center Reports  |
|   | Hide/Show Errors            | Allows for navigation within a SmartForm. Click this link to<br>display form-required items (marked with a red asterisk)<br>that have not yet been completed. Click once to show this<br>list and once more to hide it again.  | Save Texit AHide/Show Errors  |
|   | History                     | This tab in a submission workspace displays all activities<br>which have occurred on the submission. Messages to and<br>from the Study Team will appear in this space. Visibility into<br>some activities is restricted by role on the study and role in<br>ESTR.  | History Funding Proje<br>Filter  Activity Activity Clarification Requested by Desig   |
| I | In Review                   | This tab on the IRB Submissions page displays links to all<br>submissions which have been submitted but where review is<br>not yet completed.  | All Submissions In-Review Active  |
|   | Inactive (state)            | When a site is created via the Manage Participating Sites<br>activity, and at some stage in the review, the site is no<br>longer active. This is similar to a single site study's "closed"<br>status.  | Inactive  |



|   | InBox                         | This personal page/Dashboard displays links to all<br>submissions which require action to move to the next state<br>of review. The specific action, and person required to<br>complete the action depends on 1. The state of the<br>submission and 2. The role of the person accessing the<br>submission. See also: Personal Page                                   | HARVARD Human Research Protection Program     ESTR     My Inbox     Submissions Meetings Library Help 4  |
|---|-------------------------------|---|--|
|   | Initial Study                 | Represents both the initial study submission and the location of the currently approved version of the study. See also: Main Study  | IRB16-1663 Looking to the futu Principal investigator: Sarah Connor Submission type: Initial Study Primary contact: Kyle Reese   |
|   | Institutional<br>Profile (IP) | A set of information about a potential site that includes<br>Name, FWA, contacts and any executed IAAs associated with<br>the site. May also include generalized local context<br>information for reference, as appropriate.<br>Defined and managed by IRB Reliance Coordinator and/or<br>Site Manager.   | Institutional Profiles Reports   |
|   | Invitation<br>Pending (state) | When a site is created via the Manage Participating Sites<br>activity, it starts in this state. This is similar to a single site<br>study's "Pre submission" status.  | Invitation Pending   |
|   | IRB Contact                   | The person in the IRB office who works with the submission through the review process. See also: IRB Coordinator  | IRB contact: Kanye West  |
|   | IRB Coordinator               | The person in the IRB office who works with the submission through the review process. See also: IRB Contact  | rtment Coordinator Subr<br>Type  |
|   | IRB Exchange                  | A centralized resource for many institutions to share<br>information about studies. Harvard has not enabled this<br>function so the activity will not be visible, but may be<br>'referenced' in some spaces.  | Referenced in<br>documentation only.   |
|   | IRB Library                   | Location where IRB reference materials including guides,<br>checklists, worksheets, templates, ancillary information and<br>HRPP forms are available for reference.<br>See "Single IRB (sIRB)"  | IRB<br>Library Help Center Reports<br>Referenced in  |
|   | IRB of Record                 |   | documentation only.  |
|   | IRB Reliance<br>Coordinator   | <ul> <li>Person(s) defined by the IRB office who have the ability to:</li> <li>Receive notices sent through the exchange (based on activities completed by other institutions).</li> <li>Update Institutional Profiles.</li> <li>Update External IRB and site submissions on behalf of study teams.</li> <li>Get submissions from the exchange (general)</li> </ul> | System role for a person in the IRB office.  |
| J | Jump To                       | Allows for navigation within a SmartForm. Click the<br>dropdown beside the prompt to display the pages of the<br>SmartForm. Select an item from the menu to navigate<br>directly to the page. Navigating via this method does not<br>automatically save the current page before advancing to the<br>next page.  | Jump To     Basic Information     Funding Sources     Study Team Members     Study Scope     External Sites     Consent Forms and Recruitment Materials     Supporting Documents |
| N |                               |   |  |



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| L | Lead Site                        | The single IRB (sIRB), and the institution of the lead PI.  | Referenced in documentation only.  |
|---|----------------------------------|---|--|
|   | Letter                           | The determination letter from the IRB. Letters are linked at the upper left of a workspace and on the Follow on Submissions tab of the main study workspace.  | Idel Letter: Correspondence_for_IRB13-3259.pdf(0   |
|   | Local Site-Specific<br>Documents | Documents to be used at "this institution".<br>When a study is designated on the SmartForm as Multi-Site<br>or Collaborative, a study team will have the opportunity to<br>define what will be used at Harvard, specifically.         | « Back<br>Local Site Documents   |
| М | Main Study                       | The location of 1. all current information about a study, after<br>an initial study submission type reaches an end state and 2.<br>activities to create follow on submissions for the study. See<br>also: Initial Study               | Modify Study<br>Continue or Close Study<br>Report New Information  |
|   | Manage<br>Participating Sites    | Activity in pre-submission that allows for adding/removing sites and notify those at other institutions about initiating site review activity.  | manage Participating Sites   |
|   | Migrated Study                   | A study which was considered active when Harvard<br>transitioned from the old electronic IRB system to ESTR.<br>These active studies were transitioned to the new system<br>with limited detail and retain their legacy study number. | Study 24087  |
|   | Modification                     | A submission type created to request IRB review of changes<br>to a study after initial IRB determination. Modifications are<br>numbered MOD##-####-##.  | Modify Study   |
|   | Multi-Site Study<br>(MSS)        | More than one site will conduct the entire study  | Referenced in documentation only.  |
| N | Name                             | The text label for a submission. For example; this may be the title of the study or the label "Modification #1 for study"   | ID Name  |
|   | New Information<br>Reports       | This tab on the IRB Submissions page displays links to all Reportable New Information (RNI).  | d New Information Reports Ex   |
|   | Non-Committee<br>Review          | Review activities, states and determinations for submissions<br>which are not reviewed by the full committee. See also:<br>Designated Review  | Non-Committee Review   |
|   | Notice                           | Email sent from the system because of activity completion or as a reminder of IRB requirements.   | With the transmission of the study will lapse on 12/16/2014. A status a continuing review/study closure (CR) through ESTR at least 21 da reminder at 60, 30, and 5 days prior to 12/16/2014, even if 1 |
| 0 |                                  | The site identified as an institution valuing on the region of  |  |
| Р | Participating Site<br>(pSite)    | The site identified as an institution relying on the review of<br>the Single IRB. Referenced in documentation, activates, and<br>site submission type names.  | เ <mark>l Participating Site f</mark> or HU  |



|        | Personal Page                       | Webpage which displays immediately after successful log in<br>and provides search and access to submission workspaces<br>where action is required. After navigation to a submission,<br>users can return to this page by clicking the "In Box" link at<br>the upper right of the screen. See also: In Box   | My Inbox<br>This risks subtrissens where action is required. To find additional study information<br>Filter   |
|--------|-------------------------------------|---|---|
|        | Post Review                         | Means a determination has been made but the documents have not been watermarked or finalized and letter has not yet been prepared.  | Post-Review<br>Modifications<br>Required  |
|        | Pre-Submission                      | Means a submission has been created, is not yet complete, and has not yet been submitted to the next state of review.   | Pre-Submission  |
|        | Primary Contact                     | A person identified by the PI or study team who will assist<br>with the IRB submission and review process. This defaults to<br>the person who completed the initial submission and can be<br>changed at any time. This individual: will receive all<br>notifications by default, can create and edit submissions<br>when the system allows, and is not considered a member of<br>the IRB-reviewed study team. If this person is also working<br>with participants or identifiable data, s/he must also be<br>listed on the SmartForm. | Assign Primary Contact  |
|        | Printer Version<br>Project Contacts | A single HTML page which displays all the information in the completed SmartForm, including links to the attached documents.<br>Individuals indicated as members of the study team on the   | Printer Version   |
| 0      |                                     | SmartForm.  |   |
| Q<br>R | Report New<br>Information           | A submission type created to indicate New Information<br>items (as defined in IRB policies) for review by the IRB after<br>initial IRB determination. Also referred to as "RNI".  | Report New Information  |
|        | Reports                             | Pre-Sorted and filtered lists of studies which can be<br>exported to Excel. These lists only display submissions to<br>which the logged in user already has access. The Standard<br>Reports tab displays reports created by Click, and the<br>Custom Reports tab displays a list of reports created based<br>on Harvard-user feedback.  | Standard Reports The reports show only the s Name Approved Submissions af   |
|        | Research location                   | A place under the umbrella of the reviewing institution<br>where research activities will occur. If an institution is<br>considered a "Site", it is not expected that it would be listed<br>in this space of the SmartForm.   | Research Locations          1. * Identify       Add Research Location - Google Chrom            Add        Secure   https://irbtrain.harvard.ec         Add Research Location       Add Research Location         Another towr       Add Research Location In |
| S      | Short Title                         | The study name, abbreviated to 80 characters. This can be<br>entered on the study SmartForm by the study team or is<br>assigned by the system based on the full title first entered<br>on the SmartForm. This is the name displayed for the study<br>throughout the system.   | 2. Short title:   |



|   | Single IRB (sIRB)          | The IRB chosen to conduct review of a study and activities at all Participating Sites.   | Referenced in documentation only.   |
|---|----------------------------|--|---|
|   | Single-site Study          | Project being conducted at one location  | <ul> <li>8. * What kind of study is this?</li> <li>Collaborative study (each site will c</li> <li>Single-site study</li> </ul>  |
|   | Site                       | Location of research that will conduct IRB review or rely on a<br>single IRB review. It is anticipated that this institution is<br>engaged in the research.<br>In the system: A Site submission represents the site-<br>associated review history and site-specific submission details<br>(including documents). | SITE17-0016: Brigham<br>Demo of Release Revi<br>Principal investigator: Rebecca Simms (pi)<br>Submission type: IRB Site<br>Primary contact:<br>Institution: Brigham and Women's Fau |
|   | SmartForm                  | A series of web pages which contain form fields that are<br>organized to display step-by-step context-relevant<br>information, and only show required questions based on<br>user responses.  | You Are Here: From Young Adulth<br>Back<br>Basic Information<br>Visit the ESTR Support Site for guidance on using this :  |
|   | Snapshots                  | A saved printer version of the SmartForm and all attachments, taken at specific points in time. Allows for historical reference of study changes.  | Documents Reviews Snapshots   |
|   | State                      | Point in time during the review process. An action or activity<br>may be required to move the submission to the next state.<br>A state may indicate if a submission can be edited or if it is<br>only able to be viewed. See also: Status  | Pre-Submission  |
|   | Status                     | Point in time during the review process. An action or activity<br>may be required to move the submission to the phase of<br>review. Status may also be a reference to approved versus<br>not or not-yet approved. See also: State  | Lapsed  |
|   |                            | Documents to be used at the "other site(s)"  |   |
|   | Study Related<br>Documents | When a study is designated on the SmartForm as Multi-Site<br>or Collaborative AND Harvard will be the sIRB, a study team<br>will have the opportunity to define what will be used at non-<br>Harvard sites, specifically.<br>Deprecated with upgrade 1.23.0 in December 2017:                                    | « Back<br>Study-Related Documents   |
|   | Study Update               | Submission to report an update in the review type, content,<br>or status for an already determined External IRB project.<br>Study Updates are numbered SU##-####-###.  | Update Study  |
|   | Submission                 | Item prepared for IRB review. Types of submission include:<br>Initial, Modification, Continuing Review, and Report of New<br>Information   | Next Steps Edit Submission  |
|   | Submit                     | Activity within the system which indicates that the submission is ready for the next stage of review. If submit activity is visible to the logged in user it means that the submission is awaiting his/her action.   | A Submit  |
| Т | Tab                        | Sections of a workspace where information is sorted or organized based on the indicated category.  | History Project Contacts Docume   |



| U | Unassigned       | This tab on the IRB Submissions page displays links to all<br>submissions which have not yet been assigned to an IRB<br>Coordinator to begin the review process. This tab is only<br>visible to IRB Staff.   | ts External IRB Unassigned   |
|---|------------------|--|--|
| v | View Differences | A series of webpages designed to compare versions of the<br>SmartForm when changes are made. Versions which are<br>compared are based on Snapshots. This will indicate when<br>document versions change, but will not display changes<br>made within document attachments.   | View Differences   |
| w | Wildcard         | % [percent symbol]. Used in search spaces to find known<br>elements at the beginning, middle, or end of a field. For<br>example; a percent symbol at the beginning of some known<br>elements indicates that the user would like search results to<br>display all items where known elements are at the middle or<br>end. | All Submissions In-Review Active Archived  |
|   | Withdraw         | Returns a submission to the study team for further edits.<br>The submit activity may be completed on the submission to<br>reinitiate IRB review.   |  |
|   | Workflow         | Structured states of review which are controlled by IRB processes and activities completed within the system.  |  |
|   | Workspace        | A webpage associated with a specific set of information or<br>actions. Types include: Personal Page, Main Study and<br>Submission  | Pre-Review<br>Entered IRB: 104/2017 122 PM<br>Last space: 104/2017 122 PM<br>Interpreter 104/2017 122 PM<br>Next Steps<br>Ldt Stody<br>Prinzip Constraints of the State<br>Prinzip Constraints |
| X |                  |  |  |
| Y |                  |  |  |
| Ζ |                  |  |  |