

TRAINING

Single IRB (SIRB) Training

Relying Site HRP Education Module | **Trial Innovation Network**

Presenter Names

Presenter Titles

TRIAL INNOVATION NETWORK



CTSA Clinical & Translational[®]
Science Awards

Objectives



Describe the Single IRB (SIRB) Model and Human Research Protections (HRP)



Describe Reliance Process for Relying site HRP



Describe ongoing review and oversight responsibilities

SIRB Requirement

When is it required?

NIH POLICY

Required for all multi-site, domestic, non-exempt NIH research for grants submitted on or after January 25, 2018.

COMMON RULE

Required for all domestic, cooperative research that is ready for IRB submission on or after January 20, 2020.

DHHS, DOD, DO Energy, DO Education, NASA, NSF, SSA, DO Homeland Security, USDA, VA, DO Commerce, EPA, Agency for International Development, DOHUD, DO Labor, DO Transportation

SIRB Requirement

When is it not required?



Exempt Research



If the designated SIRB
is unable to meet the
needs of specific
populations

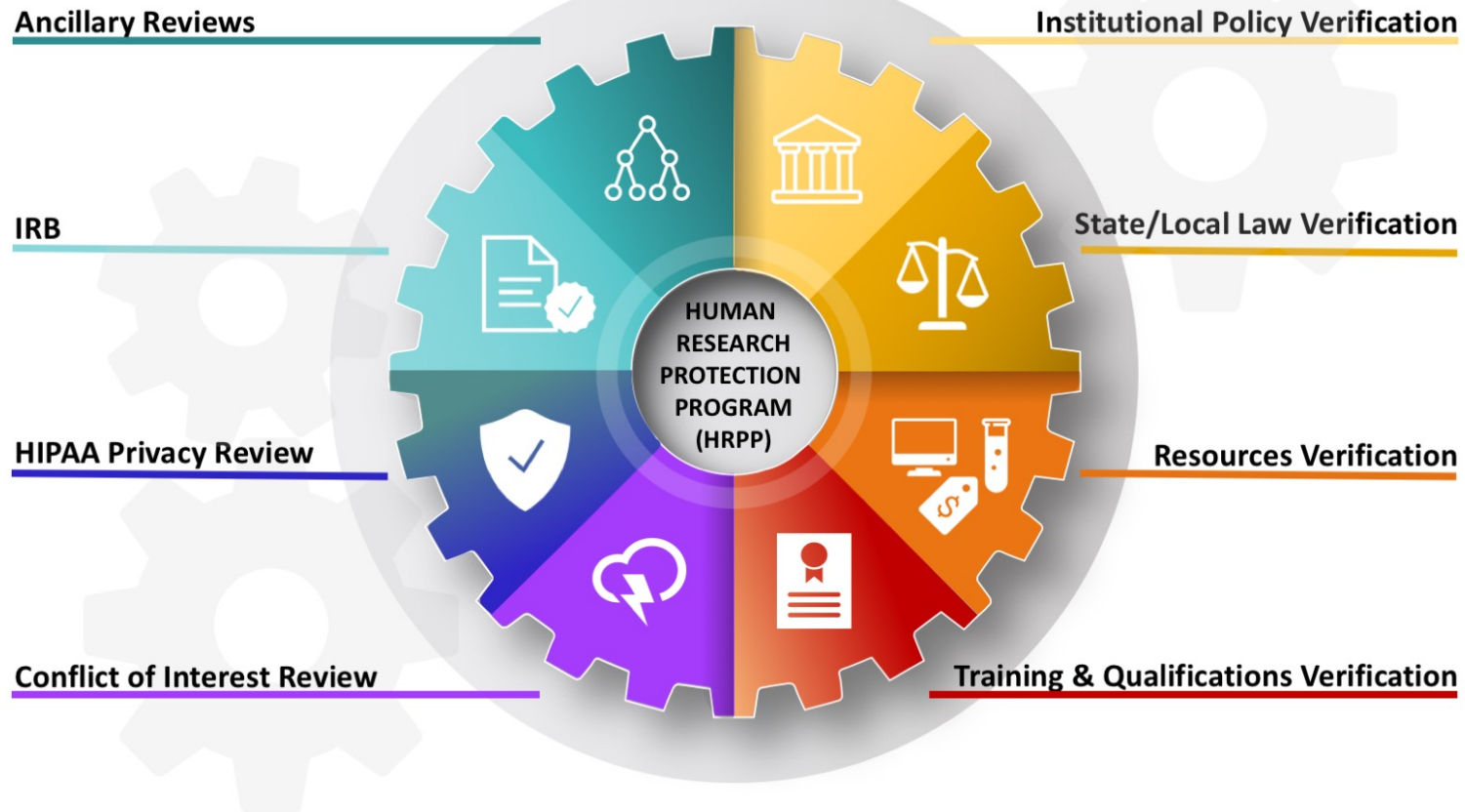


Where local IRB is
required by federal,
tribal, or state laws

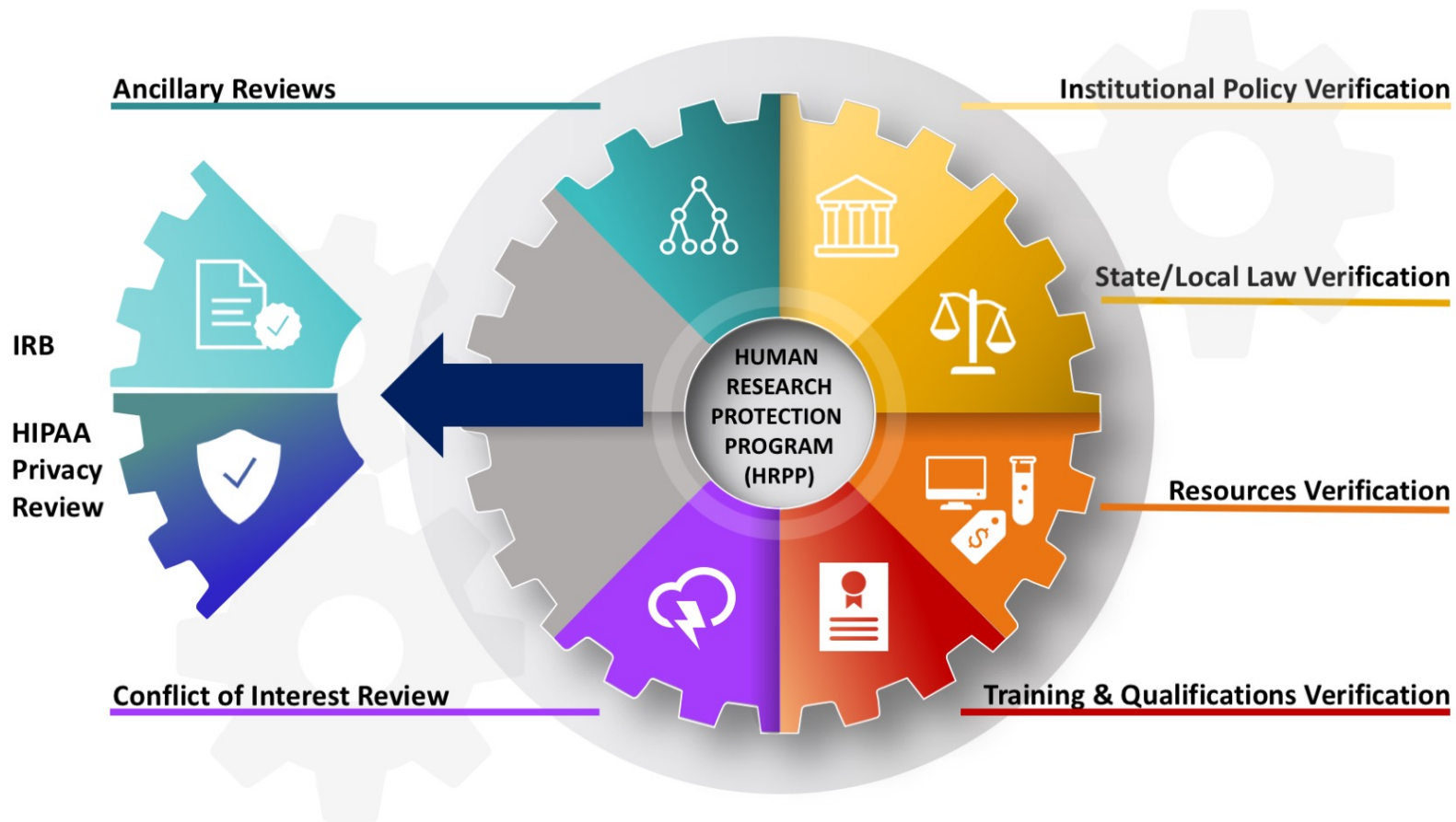


Research conducted
under career
development,
research training or
fellowship awards

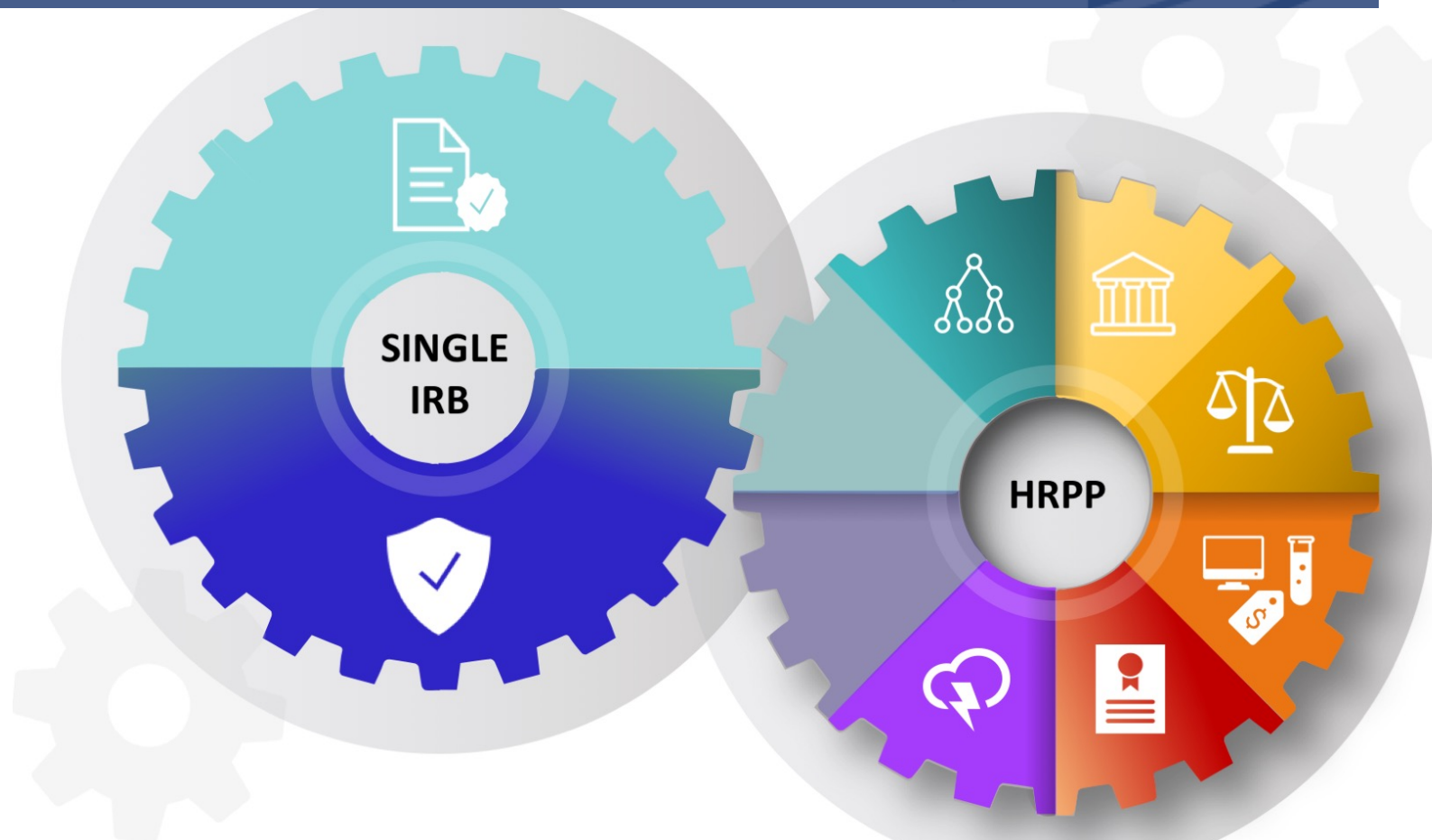
The Full Picture | The HRP



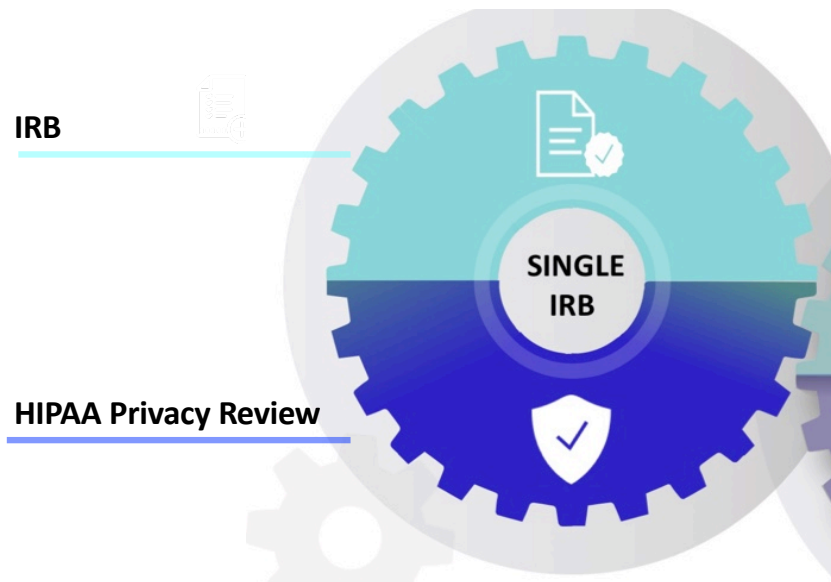
The Full Picture | The HRP



The Full Picture | The HRP



Single IRB Review Components



Criteria for IRB Approval of Research

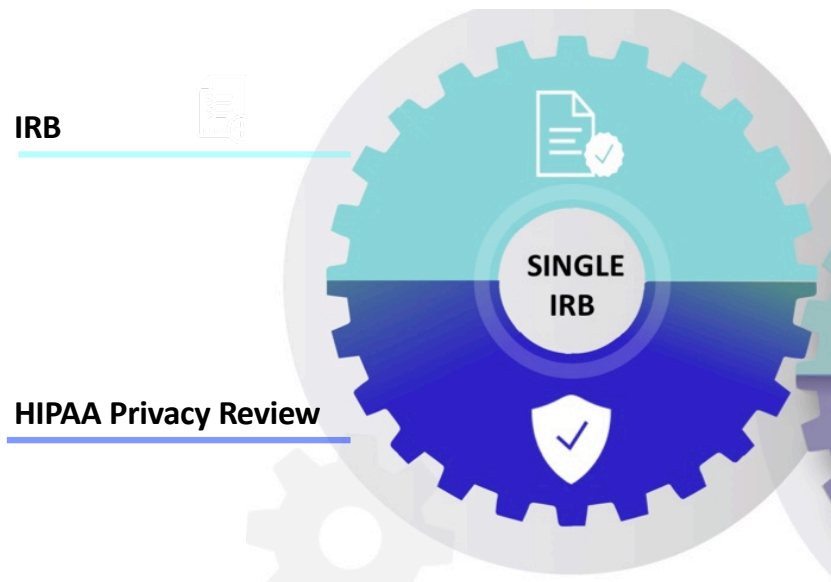
Minimize risk *Risk-Benefit ratio*
Vulnerable populations *Equitable selection*
Informed consent *Privacy & confidentiality*
Data & safety monitoring

HIPAA Authorization and Privacy Rule

45 CFR 164



Single IRB Review Components



Minimize risk *Risk-Benefit ratio*
Vulnerable populations *Equitable selection*

Institutional/Community Profile

Information about the site's community and potential participant population that may need to be considered in order to evaluate the **Criteria for IRB approval**. This most often includes relevant characteristics of the local population, and applicable local laws and policies. SIRBs usually only need to ask for this information **once per site**.

Informed consent *Privacy & confidentiality*
Data & safety monitoring

HRP Review Components

A **study-specific review** that needs to occur at the local site. This includes **verification** that the site-specific information is incorporated appropriately for the site in the protocol and consent documents. It also includes the relying site **HRP's review responsibilities** as outlined in the reliance agreement.

This generally includes study-specific confirmation of

- COI,
- training/qualifications of local research staff,
- ancillary reviews,
- application of local laws and policies



Key Terms

Reliance Agreement

Contract between two IRBs that allows one IRB to rely on the review by the other IRB. Lays out all of the responsibilities. Signed by IRB Director or Institutional Official.

SMART IRB Agreement

A *type* of Master reliance agreement. Organizations sign on through a joinder agreement, still requires reliance decision to be made for each study.

Institutional Profile

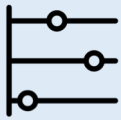
Static information about the institution. Provided by relying IRB to reviewing IRB. May be publicly available.

Local Context

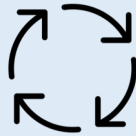
Information about a relying site's community or local policies. May include study-specific questions. Provided by relying IRB to reviewing IRB.

Most Important Takeaway

Develop and Document a Reliance Process



Internal
Responsibilities



PI
Responsibilities



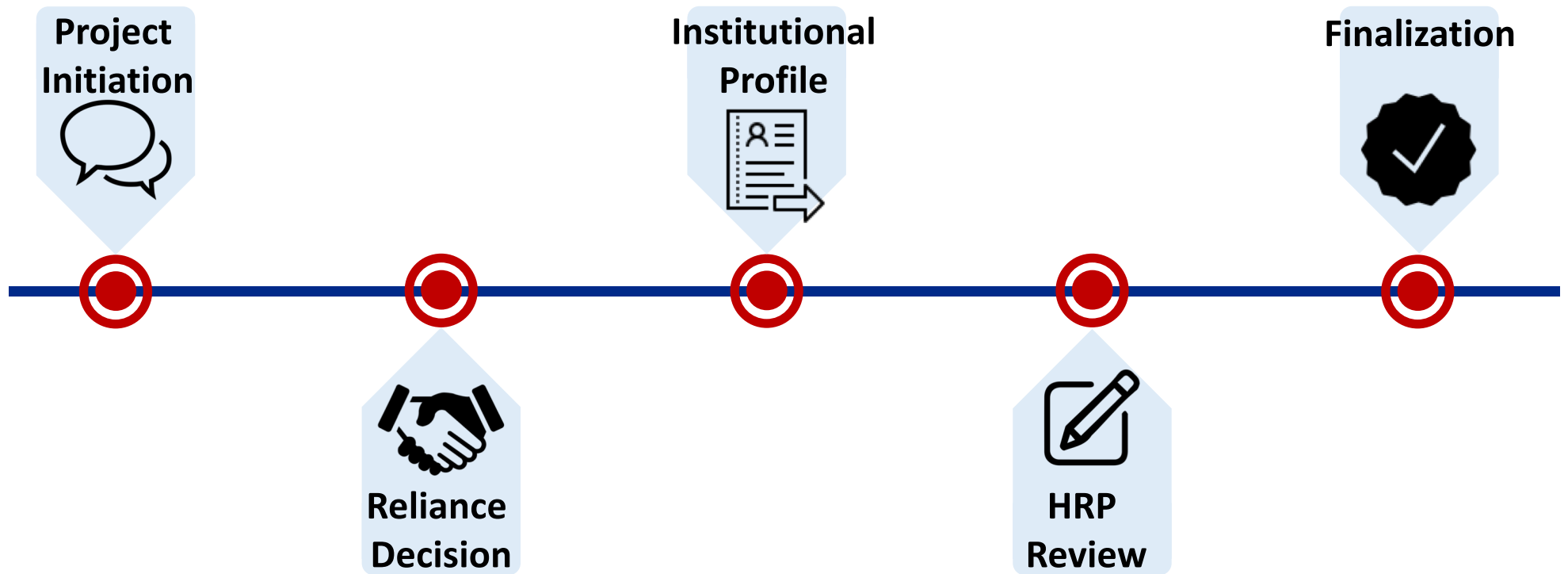
External
Communication



Documentation

Points to consider, ideas, and suggestions throughout presentation

SIRB Reliance Components for Relying HRP



Components of Reliance



**Project
Initiation**



Reliance
Decision



Institutional
Profile



HRP
Review



Finalization

Project Initiation

PI contacts IRB/HRP

New grant
submission

How will you learn about a project?

CIRB contacts you

System notification
(IREx, SMART IRB
Online Reliance, etc.)

Components of Reliance



Project
Initiation



Reliance
Decision



Institutional
Profile



HRP
Review



Finalization

Project Initiation

What does the Relying HRP *need* at this step?

**Could be very little depending on your process.
At *most*, need:**

Local PI name ★

Name of the study ★

Name of the CIRB ★

Basic study information ★

Components of Reliance



Project
Initiation



**Reliance
Decision**



Institutional
Profile



HRP
Review



Finalization

Reliance Decision

Is your institution willing to rely on an external IRB for this study?

- Is SIRB process mandated?
- What is the risk-level of the research?
- Who is the CIRB?

Process to Rely

- Reliance Agreement
- Master Agreement (e.g. SMART IRB Agreement, Network-specific)
- Document individual study decision
- Understand your responsibilities under agreement (e.g. HIPAA)

Components of Reliance



Project
Initiation



Reliance
Decision



Institutional
Profile



HRP
Review



Finalization

Agreeing to rely does NOT mean



Relying site has to do
whatever the CIRB says

HRP has to agree with
whatever determination
CIRB makes



HRP does not get to
request changes

HRP can't get out of
the agreement



Relying site does not
review the study

PI does not need any
type of approval from
Relying site



Components of Reliance



Project
Initiation



Reliance
Decision



Institutional
Profile



HRP
Review



Finalization

Agreeing to rely means



We are *willing* to rely on
the CIRB's review

We will provide CIRB with
our local information



We are *willing* to perform
responsibilities outlined
in agreement

We will provide CIRB any
additional information
based on our HRP review



We expect CIRB to
perform responsibilities
outlined in agreement

HRP has final authority to
allow research to be
conducted at our institution



Components of Reliance



Project
Initiation



**Reliance
Decision**



Institutional
Profile



HRP
Review



Finalization

Reliance Decision

What does the Relying HRP *need* at this step?

Local PI name

Name of the study

Name of the CIRB

Basic study information

Contact info for CIRB ★

Optional: Draft ★
Protocol & ICF

Components of Reliance



Reliance
Consultation



Reliance
Decision



**Institutional
Profile**



HRP
Review



Finalization

Institutional Profile

CIRB needs your institutional/community information to review
Criteria for Approval

Methods

1. CIRB provides you questionnaire/survey (Local Context Survey)
2. You send profile document (Keep one on file)
3. IREx or other online system

What's Included

1. State Laws
2. Consent policies
3. HIPAA Requirements (separate document?)
4. Research-Related Injury language
5. IRB Contact information

Components of Reliance



Reliance
Consultation



Reliance
Decision



Institutional
Profile



**HRP
Review**



Finalization

HRP Review

Now you have all the information you need – what are you going to do?

1. What are the requirements for the HRP Review?
 - Conflict of Interest review
 - Training/Qualifications review/confirmation
 - Resource review (may include departmental review)
 - Radiation Safety
 - Institutional Biosafety
 - HIPAA (depends on terms of agreement)
 - State Laws
 - Institutional Policies (may include Scientific Review)

Remember Criteria for Approval are responsibility of SIRB

Components of Reliance



Reliance
Consultation



Reliance
Decision



Institutional
Profile



**HRP
Review**



Finalization

HRP Review – How to do it



What is your application process currently? Does each group have its own application?

Often IRB application

May be a separate HRP application

May be an abbreviated IRB application



Consider the timing of your process



Based on the regulations and the information you need – SIRB and HRP reviews can occur at same time

Components of Reliance



Reliance
Consultation



Reliance
Decision



Study
Submission

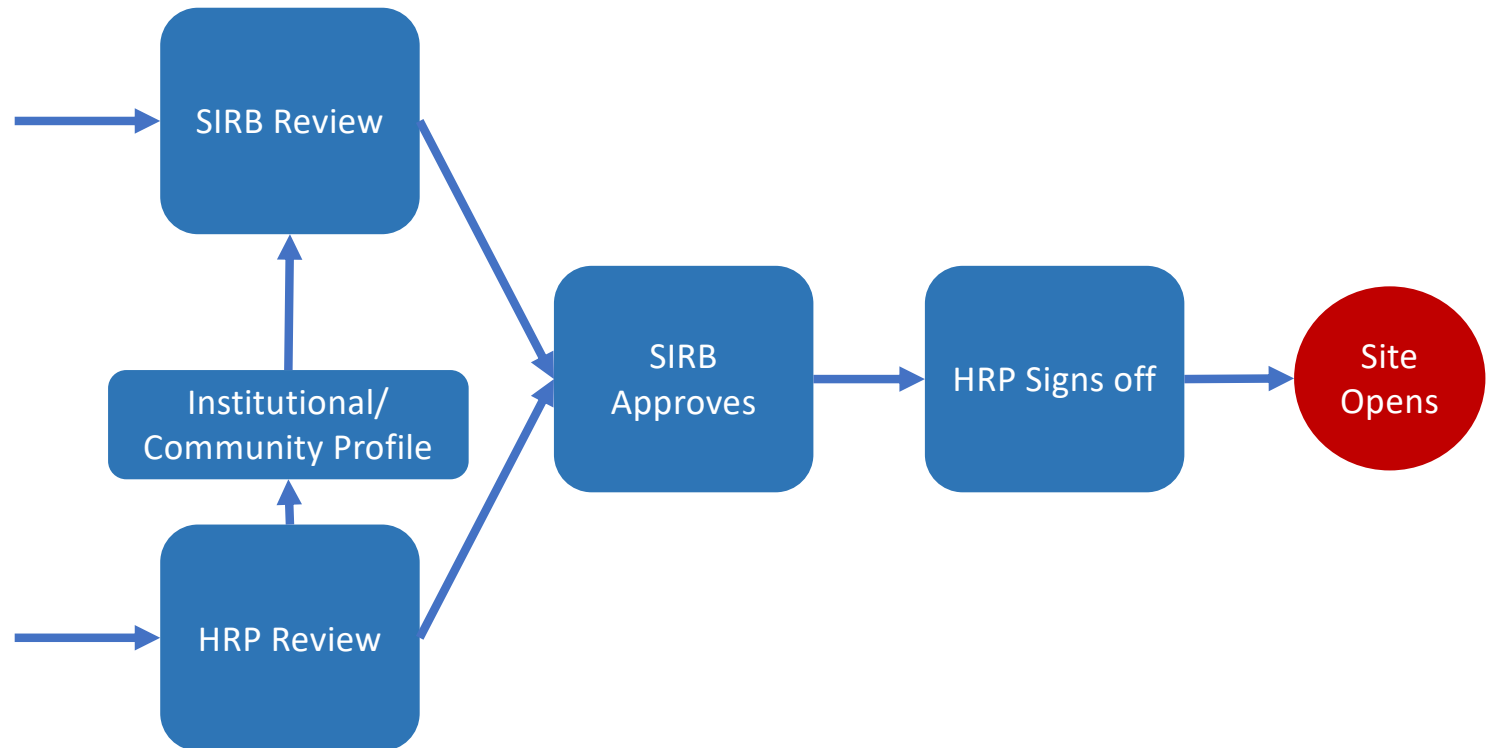


**HRP
Review**



Finalization

SIRB/HRP Reviews Occurring in Tandem



Components of Reliance



Reliance
Consultation



Reliance
Decision



Study
Submission



**HRP
Review**

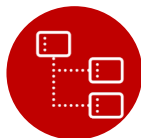


Finalization

Notification of HRP Review

Dependent upon SIRB and HRP process

Option A:



SIRB may want confirmation that HRP has conducted review before they approve the site.

Not necessarily an “approval”, just **completion** and any info SIRB needs to conduct their review is provided.

Option B:



HRP review is responsibility of relying site HRP. Since final authority comes down to HRP, SIRB goes ahead and approves site with or without HRP completion.

HRP does final review of what SIRB approved and if HRP requirements are not met, site PI has to submit change to SIRB before relying site HRP signs off.

Components of Reliance



Reliance
Consultation



Reliance
Decision



Study
Submission



SIRB/HRP
Review

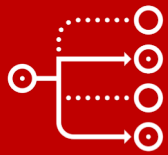


Finalization

Finalization



Research cannot begin without approval from SIRB and HRP



SIRB approves site to be added to study



Local HRP activates study at site



Local study team needs to understand that both “approvals” are needed

Consent Forms



Site-specific consent documents



Most differences are pulled from
Institutional Profile/Local Context



What may be different?



Person to Contact



Research—Related Injury



HIPAA

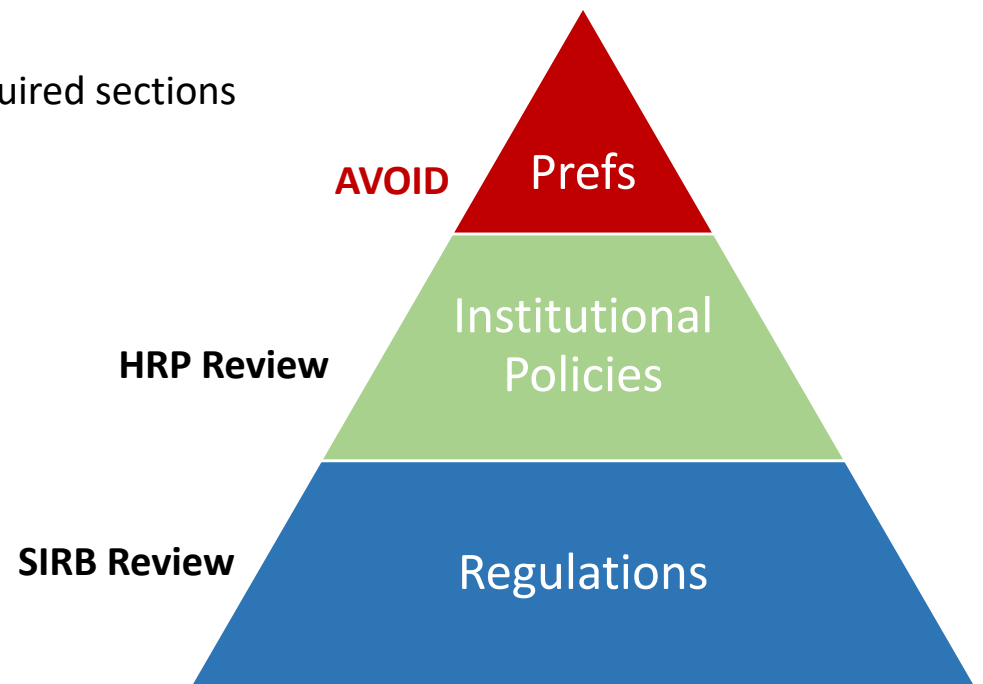


Other

Limited Changes

Policy vs. Preference

- Consent Forms
 - Common Rule
 - IRB requirements based on minimum required sections
 - SIRB review
 - Institutional Policies
 - Costs to participants
 - Headers & Footers (MRN)
 - Institutional Preference
 - Formatting
 - Order of sections
 - Logos (policy vs. preference)



Common areas of institutional differences

Institutional Policy

Recruitment

Site-specific recruitment plans

Age of majority
Pregnancy regulations

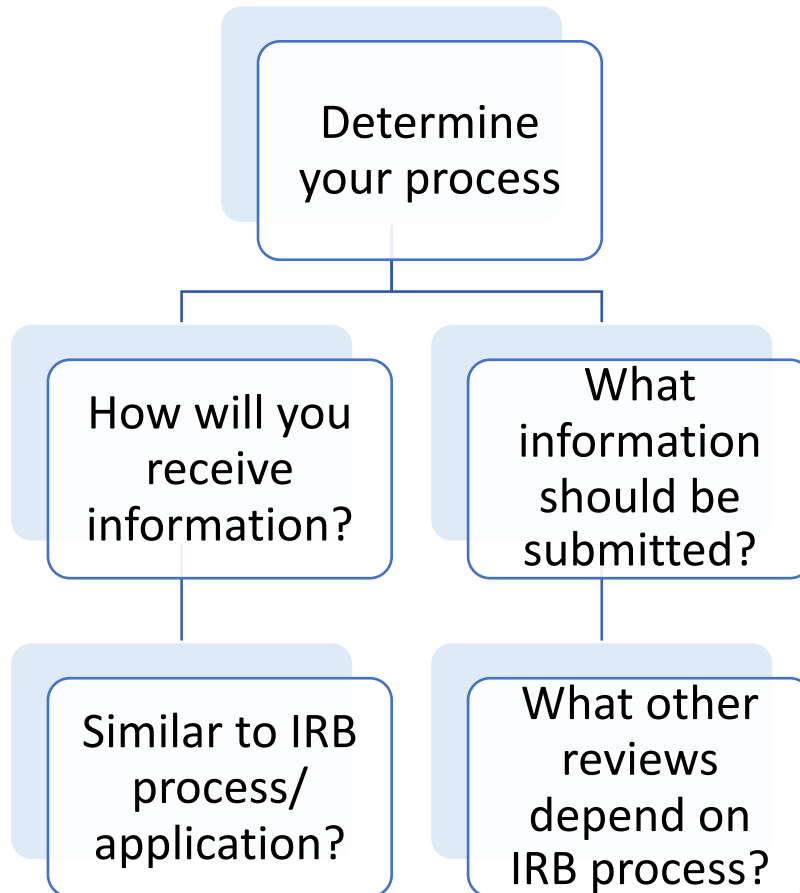
Local Laws

LARs
Other

WORKBOOK

Ongoing Review & Oversight

Continuing Reviews and Amendments



Regulatory Requirement

HRP only needs ongoing information that impacts the HRP.

- No continuing review requirement
- Does institution require enrollment numbers from IRB system?

Amendments

SIRB Amendments

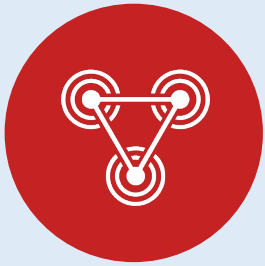
- Submitted by Lead Study Team
- Study-wide Amendments - Changes that impact all sites
 - Protocol
 - Consent form updates
- Site-Specific amendments – Changes that impact individual sites
 - Local PI change
 - Local Research Related Injury language change

HRP Amendments

- Relying sites may only need to submit local change when it impacts relying site HRP review
 - Local Personnel changes (may only be to local HRP)
 - Changes to anything that affects ancillary reviews
 - Drug Storage
 - Radiation
 - Sponsor

Relying HRP may have additional requirements

Reporting



Follow SIRB's policy for reporting requirements

SIRB makes all determinations



Local HRPs may also require reporting

- Problem/event occurs at participating site
- Understand what is occurring locally
- Assist SIRB with follow-up, if necessary

Participating sites must know their local reporting policies



Auditing and Monitoring



Lead study team/DCC should consider ongoing internal monitoring for all sites

- May be completed by participating site study staff
- Relying site can request documents from SIRB



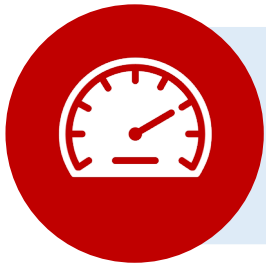
SIRB may audit any sites



Relying HRPs may audit local site

- At request of SIRB
- Random
- If need is identified locally

Final thoughts on Ongoing Oversight



Consider the information you actually *need* to provide HRP/institutional oversight – will be institution-specific



Educate your local investigators on your process – what and when to report to the local HRP



Consider responsibilities for reporting and monitoring, may not be that different from normal IRB review