

# Resources: Human Subjects Protections, Inclusion, and Clinical Trials



## Regulations

- **HHS Regulations Protection of Human Subjects 45 CFR 46, Subparts A-E**  
<https://www.ecfr.gov/cgi-bin/retrieveECFR?gp=&SID=83cd09e1c0f5c6937cd9d7513160fc3f&pitd=20180719&n=pt45.1.46&r=PART&ty=HTML>



## Human Subjects Protections

### Policies and Notices

- **NIH Policy Required Education in the Protection of Human Research Participants**  
<https://grants.nih.gov/grants/guide/notice-files/not-od-00-039.html> and  
<https://grants.nih.gov/grants/guide/notice-files/NOT-OD-01-061.html>
- **Final NIH Policy on the Use of a Single Institutional Review Board for Multi-Site Research**  
<https://grants.nih.gov/grants/guide/notice-files/NOT-OD-16-094.html>
- **NIH Reminder of Guidance on Requirement for NIH Single Institutional Review Board (IRB) Plan** <https://grants.nih.gov/grants/guide/notice-files/NOT-OD-21-174.html>
- **NIH Policy Certificates of Confidentiality**  
<https://grants.nih.gov/grants/guide/notice-files/NOT-OD-17-109.html>

### Tools and Trainings

- **NIH Human Subjects Research website**  
<https://grants.nih.gov/policy/humansubjects.htm>
- **NIH Decision Tool: Am I Doing Human Subjects Research?**  
<https://grants.nih.gov/policy/humansubjects/hs-decision.htm>
- **NIH Human Subjects Research Infographic** <https://grants.nih.gov/sites/default/files/human-subjects-research-infographic.pdf>
- **NIH Exempt Human Subjects Research Infographic**  
[https://grants.nih.gov/sites/default/files/exemption\\_infographic\\_v8\\_508c\\_1-15-2020.pdf](https://grants.nih.gov/sites/default/files/exemption_infographic_v8_508c_1-15-2020.pdf)
- **NIH Research Involving Private Information or Biospecimens Flowchart**  
<https://grants.nih.gov/grants/policy/hs/private-information-biospecimens-flowchart.pdf>



- **NIH Training & Resources- Human Subjects website**  
<https://grants.nih.gov/policy/humansubjects/research/training-and-resources.htm>
- **NIH Certificate of Confidentiality website**  
<https://grants.nih.gov/policy/humansubjects/coc.htm>
- **NIH Single IRB for Multi-Site or Cooperative Research website**  
<https://grants.nih.gov/policy/humansubjects/single-irb-policy-multi-site-research.htm>
- **Podcast: Am I Doing Human Subjects Research? Part 1**  
[https://grants.nih.gov/podcasts/All\\_About\\_Grants/episodes/Human-Subjects-Part-1.mp3](https://grants.nih.gov/podcasts/All_About_Grants/episodes/Human-Subjects-Part-1.mp3)
- **Podcast: Human Subjects Protection and Monitoring Plans Part 2**  
[https://grants.nih.gov/podcasts/All\\_About\\_Grants/episodes/HSR-Protection-and-Monitoring-Plans-Part2.mp3](https://grants.nih.gov/podcasts/All_About_Grants/episodes/HSR-Protection-and-Monitoring-Plans-Part2.mp3)
- **Podcast: Human Subjects Research Post-Award Part 3**  
[https://grants.nih.gov/podcasts/All\\_About\\_Grants/episodes/HSR-Part-3-Post-Award-Final.mp3](https://grants.nih.gov/podcasts/All_About_Grants/episodes/HSR-Part-3-Post-Award-Final.mp3)
- **OHRP Human Subject Regulations Decision Charts: 2018 Requirements**  
<https://www.hhs.gov/ohrp/regulations-and-policy/decision-charts-2018/index.html>
- **OHRP Exempt Research Determination FAQs**<https://www.hhs.gov/ohrp/regulations-and-policy/guidance/faq/exempt-research-determination/index.html>
- **OHRP Human Research Protection Training**<https://www.hhs.gov/ohrp/education-and-outreach/online-education/human-research-protection-training/index.html>
- **OHRP guidance document, Engagement of Institutions in Human Subjects Research**  
<https://www.hhs.gov/ohrp/regulations-and-policy/guidance/guidance-on-engagement-of-institutions/index.html>



## Clinical Trials

### Policies and Notices

- **NIH Policy on Funding Opportunity Announcements (FOA) for Clinical Trials**  
<https://grants.nih.gov/grants/guide/notice-files/not-od-16-147.html>
- **NIH Continued Extension of Certain Flexibilities for Prospective Basic Experimental Studies With Human Participants**  
<https://grants.nih.gov/grants/guide/notice-files/NOT-OD-22-205.html>
- **NIH Policy on the Dissemination of NIH-Funded Clinical Trial Information**  
<https://grants.nih.gov/grants/guide/notice-files/not-od-16-149.html>
- **NIH Policy on Good Clinical Practice Training for NIH Awardees Involved in NIH-funded ClinicalTrials**  
<https://grants.nih.gov/grants/guide/notice-files/not-od-16-148.html>
- **NIH Policy for Data and Safety Monitoring**  
<https://grants.nih.gov/grants/guide/notice-files/not98-084.html>
- **NIH Further Guidance on a Data and Safety Monitoring for Phase I and Phase II Trials**  
<https://grants.nih.gov/grants/guide/notice-files/not-od-00-038.html>

## Tools

- **NIH Definition of a Clinical Trial** <https://grants.nih.gov/policy/clinical-trials/definition.htm>
- **NIH Clinical Trials Requirements for Grants and Contracts website** <https://grants.nih.gov/policy/clinical-trials.htm>
- **NIH Decision Tool: Does Your Human Subjects Research Study Meet the NIH Definition of a Clinical Trial?** <https://grants.nih.gov/ct-decision/index.htm>
- **NIH Clinical Trial FAQs:** <https://grants.nih.gov/policy/clinical-trials/faq-list.htm>
- **Podcast: Understanding the Definition of a Clinical Trial and What that Means for You** [https://grants.nih.gov/podcasts/All\\_About\\_Grants/episodes/Understanding\\_the\\_Definition\\_of\\_a\\_Clinical\\_Trial\\_and\\_what\\_that\\_means\\_for\\_you.mp3](https://grants.nih.gov/podcasts/All_About_Grants/episodes/Understanding_the_Definition_of_a_Clinical_Trial_and_what_that_means_for_you.mp3)
- **NIH Clinical Trial-Specific Funding Opportunities website** <https://grants.nih.gov/policy/clinical-trials/specific-funding-opportunities.htm>
- **Frequently Asked Questions (FAQs) Clinical Trial-specific FOAs** <https://grants.nih.gov/faqs#/clinical-trial-specific-foas.htm>
- **NIH Clinical Trial-Specific Review Criteria website** <https://grants.nih.gov/policy/clinical-trials/review-criteria.htm>
- **NIH Basic Experimental Studies Involving Humans (BESH) website** <https://grants.nih.gov/policy/clinical-trials/besh.htm>
- **NIH Chart Comparison of Funding Opportunity Announcement Types by Clinical Trial Allowability** <https://grants.nih.gov/grants/Comparison-of-FOA-Types-Clinical-Trials.pdf>
- **NIH Requirements for Registering & Reporting NIH-funded Clinical Trials in ClinicalTrials.gov website** <https://grants.nih.gov/policy/clinical-trials/reporting/index.htm>
- **NIH ClinicalTrials.gov website, How to Register Your Study** <https://clinicaltrials.gov/ct2/manage-recs/how-register>
- **NIH ClinicalTrials.gov website, How to Submit Your Results** <https://clinicaltrials.gov/ct2/manage-recs/how-report>
- **NIH Good Clinical Practice Training website** <https://grants.nih.gov/policy/clinical-trials/good-clinical-training.htm>
- **NIH Posting Clinical Trial Informed Consent Forms website** <https://grants.nih.gov/policy/clinical-trials/informedconsent.htm>
- **Podcast: Basic Experimental Studies with Humans (BESH)** [https://grants.nih.gov/podcasts/All\\_About\\_Grants/episodes/Podcast-BESH.mp3](https://grants.nih.gov/podcasts/All_About_Grants/episodes/Podcast-BESH.mp3)
- **NIH Understanding the NIH Policy on the Dissemination of NIH-Funded Clinical Trial Information website** <https://grants.nih.gov/policy/clinical-trials/reporting/understanding/nih-policy.htm>



- **NIH Guidance: Valid Analysis Reporting in ClinicalTrials.gov for Applicable NIH-Defined Phase III Clinical Trials website**  
[https://grants.nih.gov/sites/default/files/Valid%20analysis%20CTgov%20guidance%20final\\_508c.pdf](https://grants.nih.gov/sites/default/files/Valid%20analysis%20CTgov%20guidance%20final_508c.pdf)
- **NIH Matchmaker website** <https://reporter.nih.gov/matchmaker>
- **NIH Protocol Templates for Clinical Trials website** <https://grants.nih.gov/policy/clinical-trials/protocol-template.htm>
- **NIH e-Protocol Writing Tool website** <https://e-protocol.od.nih.gov/#/home>



## Inclusion

### Policies and Notices

- **Amendment: NIH Policy and Guidelines on the Inclusion of Women and Minorities as Subjects in Clinical Research (2018)** <https://grants.nih.gov/grants/guide/notice-files/NOT-OD-18-014.html>
- **Amendment: NIH Policy and Guidelines on the Inclusion of Women and Minorities as Subjects in Clinical Research (2001)** <https://grants.nih.gov/grants/guide/notice-files/NOT-OD-02-001.html> and <https://grants.nih.gov/policy/inclusion/women-and-minorities/guidelines.htm>
- **NIH Policy and Guidelines on the Inclusion of Individuals Across the Lifespan as Participants in Research Involving Human Subjects** <https://grants.nih.gov/grants/guide/notice-files/NOT-OD-18-116.html>
- **NIH Policy Inclusion of Children in Clinical Research: Change in NIH Definition**  
<https://grants.nih.gov/grants/guide/notice-files/NOT-OD-16-010.html>

### Tools

- **NIH Inclusion of Women and Minorities website**  
[https://grants.nih.gov/grants/funding/women\\_min/women\\_min.htm](https://grants.nih.gov/grants/funding/women_min/women_min.htm)
- **NIH Inclusion Across the Lifespan website** <https://grants.nih.gov/policy/inclusion/lifespan.htm>
- **NIH Decision Tree: Applying the Inclusion of Women and Minorities Policy**  
[https://grants.nih.gov/sites/default/files/Decision%20tree-%20Sex-gender%20race-ethnicity\\_508final%204-12-18.pdf](https://grants.nih.gov/sites/default/files/Decision%20tree-%20Sex-gender%20race-ethnicity_508final%204-12-18.pdf)
- **NIH Infographic: Guidance for Applying the Inclusion Across the Lifespan Policy**  
<https://grants.nih.gov/sites/default/files/IAL%20policy%20infographic%20rev%204-23-19%20508c.pdf>
- **NIH Tip Sheet: Using the Participant-level Data Template**  
<https://grants.nih.gov/sites/default/files/Participant-level%20data%20template%20tip%20sheet.pdf>
- **NIH Video: Entering Inclusion Data Using the Participant Level Data Template**

<https://youtu.be/IHYrdIPfKVo>

- **Open Mike Blog: the Inclusion Across the Lifespan Policy**  
<https://nexus.od.nih.gov/all/2018/11/13/understanding-age-in-the-nih-portfolio-implementation-of-the-nih-inclusion-across-the-lifespan-policy/>
- **Podcast: Inclusion Across the Lifespan Policy**  
[http://grants.nih.gov/podcasts/All\\_About\\_Grants/episodes/Podcas-Inclusion-Across-the-Lifespan.mp3](http://grants.nih.gov/podcasts/All_About_Grants/episodes/Podcas-Inclusion-Across-the-Lifespan.mp3)



## General Information

### NIH Policies and Notices

- **NIH Notice Update on Changes to NIH Requirements Regarding Proposed Human Fetal Tissue Research**  
<https://grants.nih.gov/grants/guide/notice-files/NOT-OD-21-111.html>
- **NIH Notice Clarifying Competing Application Instructions and Notice of Publication of Frequently Asked Questions (FAQs) Regarding Proposed Human Fetal Tissues Research**  
<https://grants.nih.gov/grants/guide/notice-files/NOT-OD-19-137.html>

### Tools and Resources

- **NIH Examples Informed Consent Language Certificates of Confidentiality**  
<https://grants.nih.gov/policy/humansubjects/coc/helpful-resources/suggested-consent.htm>
- **NIH Human Subjects System (HSS) Help and Tutorials** <https://era.nih.gov/help-tutorials/hss>
- **NIH Video overview of Human Subjects and Clinical Trials form:**  
<https://www.youtube.com/watch?v=FNgOHqmKOrY>
- **Podcast: Certificates of Confidentiality Basics**  
[https://grants.nih.gov/podcasts/All\\_About\\_Grants/episodes/Certificates-of-Confidentiality.mp3](https://grants.nih.gov/podcasts/All_About_Grants/episodes/Certificates-of-Confidentiality.mp3)