

Clinical Trials in the Era of COVID-19



A ProAssurance Company

## The session will begin at 2:00 ET



## Clinical Trials in the Time of COVID-19

June 17, 2020



#### **Agenda**

- Introduction on Current State of Clinical Trials During the Pandemic
- Current Regulatory Accommodations for Clinical Trials
- Regulatory Considerations for Initiating a Clinical Trial Related to COVID-19
- Practical Legal and Regulatory Considerations for Sponsors and Sites
- Perspectives on Clinical Trials in 2021 and Beyond
- Discussion and Q&A

# Introduction on Current State of Clinical Trials During the Pandemic

## Review of Regulatory Accommodations for Clinical Trials

## FDA Guidance for Clinical Trials During the Pandemic



- Key points from the guidance:
  - 1. Assess new risks to subjects and the study itself in light of circumstances, including
    - the type of investigational product,
    - ability to conduct safety monitoring,
    - supply chain,
    - nature of the subjects' condition
  - 2. Develop appropriate measures that mitigate risks to subjects
  - 3. Document all deviations and mitigations!
    - In some cases, prior consultation with FDA is necessary

## FDA Guidance for Clinical Trials During the Pandemic



- The Q&A appendix at the end of the guidance provides more detailed information on acceptable mitigations that comply with FDA regulations
  - FDA regularly updates the Q&A based on major issues and inquiries sent to <u>Clinicaltrialconduct-COVID19@fda.hhs.gov</u>
- Major topics include:
  - Performing remote "clinic visits" or site monitoring
  - Conducting clinical outcome assessments remotely
  - Options for obtaining informed consent
  - Shipping investigational products to HCPs
  - Using alternative laboratories or imaging centers
- FDA has made its COVID MyStudies app available as an option for obtaining informed consent electronically

## FDA Policy on Remote Monitoring Devices Support Expanded Use of Telehealth



- Applies to specifically named devices, which may be connected to a wireless network to transmit data to HCPs:
  - E.g., Clinical electronic thermometer, ECG, cardiac monitor, pulse oximeter, non-invasive blood pressure meters, respiratory rate monitors
- FDA states that it does not intend to bring enforcement action for limited modifications to such devices, such as:
  - Including claims or functionality relating to monitoring of COVID-19 patients
  - Changing indication to include home use
  - Hardware or software changes to increase remote monitoring capabilities

Any modifications must not create "undue risk" to patients!



### Other Federal Agency Accommodations

- Federal agencies modified policies to blunt the impact of COVID-19 on clinical trial sponsors, sites, and human subjects:
  - OHRP issued guidance relating to the Common Rule and is directing researchers and sponsors to FDA resources
  - CTEP & NCORP issued interim guidance for patients in clinical trials
  - OCR relaxed enforcement of HIPAA Privacy Rule requirements for teleconferencing platforms
- All interim polices emphasize that patient safety is the primary consideration when implementing any mitigation relating to COVID-19

## Accommodations for NIH Grants and the Common Rule



- The Office of Human Research Protections (OHRP) is offering flexibility to researchers and encouraging a "safety first" approach
- Per OHRP's April 8, 2020 Guidance on COVID-19:
  - "the research community is encouraged to prioritize public health and safety"
  - "OHRP will take into account the specific circumstances that institutions and investigators
    are experiencing, and use available flexibility in its decision making"
  - "investigators may implement changes to approved research prior to IRB review and approval if the changes are necessary to eliminate apparent, immediate hazards to subjects"
    - Note that such deviations for participant safety are already permitted under the Common Rule

## Accommodations for NIH Grants and the Common Rule



- On March 12, NIH published a Notice announcing flexibility for applicants and recipients of federal funding. <a href="https://grants.nih.gov/grants/guide/notice-files/NOT-OD-20-086.html">https://grants.nih.gov/grants/guide/notice-files/NOT-OD-20-086.html</a>
  - "NIH will be doing our part to help you continue your research"
- On March 16, NIH published guidance for NIH-funded clinical trials affected by COVID-19
  - "Recipients will likely encounter delays to ongoing research based on the effects of COVID-19....
    recipients may submit late financial and progress reports, if research is delayed due to COVID-19,
    and may carryover unobligated balances on active grants without requesting prior approval."
- NIH COVID-19 resources page: <a href="https://grants.nih.gov/policy/natural-disasters/corona-virus.htm">https://grants.nih.gov/policy/natural-disasters/corona-virus.htm</a>
- OLAW has published information for institutional animal care and use programs coping with the pandemic: <a href="https://olaw.nih.gov/covid-19.htm">https://olaw.nih.gov/covid-19.htm</a>

# Considerations for Initiating a Clinical Trial Related to COVID-19



### **Considerations for Sponsors**

- While many non-COVID clinical trials have paused, the number of clinical trials studying COVID-19 and possible treatments continue to grow:
  - Clinicaltrials.gov shows 2,200+ COVID-related trials
  - WIRB-Copernicus Group reports there are 1,700+ clinical trials underway worldwide for potential COVID-19 treatments and vaccines
- There are massive populations of patients who could benefit from investigational COVID-19 treatments or vaccines
- Consider subject risks and safety issues beforehand:
  - Informed consent process
  - Logistics of administering an investigational product
  - Conducting safety assessments
  - Study monitoring process



#### **Considerations for Sites**

- Considerations for taking on clinical trial responsibilities revolve around ensuring the safety of patients and HCPs
  - Benefits and risks of investigational product
  - Status of institution's IRB
  - Subject assessment and safety monitoring
  - Institution and investigator capacity to perform clinical trial
  - Protecting investigators
- Implement policies and procedures for engaging in and conducting new clinical trials
  - Make sure that the sponsor accepts safety procedures and that the protocol is compatible with them

# Overview of Legal and Regulatory Considerations for Sponsors and Sites

### Legal and Regulatory Considerations for Sponsors



- Sponsors should continue to:
  - Assess ongoing trials and determine (1) potential/actual risks and (2) necessary mitigations
  - Engage with sites and CROs to prevent exercise of early termination rights
  - Consider suspension as an option to termination
  - Establish and assess procedures for protecting study subjects and adjusting trial processes to account for COVID-19 disruptions
  - Determine whether usable data can still be collected
  - Document COVID-related disruption to your study, contingency measures, how human subject participation was affected and – most importantly – measures that have been taken to keep participants safe



### Legal and Regulatory Considerations for Sites

- Sites should continue to:
  - Communicate with sponsors/CROs and responsible IRBs to discuss COVID-19 impacts on a trial and necessary deviations or modifications
  - Discuss all protocol and process changes with study subjects and make sure to obtain informed consent for any modifications requiring new or revised consent
  - Evaluate any alternatives that are implemented
  - Assess actual risks to study subjects and research personnel and consider terminating, if necessary

## Perspectives on Clinical Trials in 2021 and Beyond

## Discussion and Q&A



### **THANK YOU!**



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For ongoing coverage, visit Mintz's COVID-19 Insight Center at:

https://www.mintz.com/insights-center/coronavirus