

# N2 WEBINAR

May 25, 2020



YOUR HEALTH AND SAFETY... OUR PRIORITY.

# Overview

Health Canada is aware of the impact of the pandemic on the conduct of clinical trials:

- The need for participants to self-isolate
- deployment of healthcare personnel involved in clinical trials to other duties during this public health emergency, resulting in delays in completing certain tasks.

## Pre-CTA Meetings

- **Are there any changes to the pre-CTA process at this time?**
  - COVID-19-related requests will be given priority
    - At time of requesting COVID-19 meeting, submit copies of slide deck, briefing documents and questions
    - Prior to pre-CTA, Health Canada reviews this information
    - Based on information submitted, advanced feedback maybe provided to sponsor
    - If advanced feedback provided, pre-CTA meeting to focus on sponsor's response to questions
  - No change in processes for non-COVID-19 requests

# Application Process

- Health Canada prioritizes the review of clinical trial applications designed to investigate the diagnosis, treatment and/or prevention of COVID-19.
  - 14 days internal target date for COVID-19 review (after receipt of a complete application)
  - IR responses requested within 24 hour of issuance
- Sponsors may continue to file other CTA and CTA amendments according to Health Canada guidance.
- During the course of a CTA review, if sponsors are unable to respond to an Information Request (IR) within specified time lines, consider withdrawing the submission without prejudice and refiling when the information is available.

# Application process

- Normal procedure
  - Sponsor mails CD to Health Canada
- COVID-19 variation
  - Sponsor can email application to Health Canada in non-eCTD electronic only format
- Both TPD and BRDD are accepting COVID-19 related CTAs via email.
  - BRDD: [hc.brdd.cta-dec.dnbr.sc@canada.ca](mailto:hc.brdd.cta-dec.dnbr.sc@canada.ca)
  - TPD: [hc.oct.smd-dgp.bec.sc@canada.ca](mailto:hc.oct.smd-dgp.bec.sc@canada.ca)
- If your CTA(-A) is larger than 20 megabytes, the CTA(-A) may be split and sent under separate emails (e.g. one email for Module 1, and one email for Module 2/3). The subject line of the emails should clearly link to one another (e.g. “Email 1 of 2: CTA(-A), [Product Name], [Protocol Number]”).

# Consent Process

- Written consent not always possible at this time
- Electronic consent
  - Remote written informed consent
  - Documentation of process
  - When feasible, written re-confirmation of informed consent from participant
- Non-written informed consent (verbal)
  - Obtained through reading the contents of the informed consent form to the trial participant
  - Receive the individual's informed consent before a witness
  - Attestation by the witness that the consent was given
  - Documentation of process
  - When feasible, written re-confirmation of informed consent from participant

## Participants Affected with COVID-19

- The ongoing safety of trial participants is primary concern
- Sponsors decide whether
  - the study is to be placed on hold (i.e. not administering the investigational product until the participant has recovered)
  - whether the participant's involvement in the study is to be discontinued
- All participants affected by a COVID-19 related study disruption should be documented by a unique participant identifier, site and a description of how the individual's participation was altered.
- Study participants need to be informed of any risks/changes to the study and monitoring plan that could impact on their wellbeing

# Getting Investigational Product to Participant

- Sponsors can ship clinical trial investigational products (IP) from Canadian sites directly to participants.
  - Applies to all product formulations (e.g. tablets, injectables).
  - Applies to drugs that a subject could take on their own
  - Transport, handle and store done in a manner that mitigates the risk of exposure to temperatures outside labelled storage conditions.
  - Verify that the investigational drug has been received by the participant
  - Accurate documentation of the process in the participant's study record



# Clinical Trial Visits

- Need to evaluate alternative methods for safety assessment if participants are not able to come to the investigational sites as specified in the study protocol
  - Example: phone contact, virtual visits via telemedicine or alternative care sites, alternative locations for imaging studies/laboratory tests
- If alternative monitoring is done, documentation is needed for:
  - why it was done
  - the method used to collect the information
  - what data was collected
  - who provided the information
  - how the source of the information was verified
  - **Study protocol amendments are not needed.**
  - May create issues of confidentiality related to participant's medical records (Electronic Health Record)
  - Participants need to consent to any identifiers leaving the original site

# Virtual visits

- **Clinical trial site**
  - The location where a qualified investigator (QI) conducts or monitors clinical trial activities.
  - Sponsor notifies Health Canada when clinical trial site received REB approval and opens for recruitment
- **Satellites**
  - Distant from the clinical trial site
  - QI delegates to qualified person specified trial activities at satellite
  - QI responsible for activities occurring at satellite
  - Does not require individual REB for each satellite or Health Canada notification when trial opens.
  - Process does not need to document in study protocol; but rather in clinical trial site SOPs

# Putting a Study on Hold

- Halting recruitment / temporarily halting the trial may be required.
- Sponsors must document reason for halting recruitment / temporarily halting trial in study records
- Notify Health Canada as clinical trial notification (CTA-N).

# Protocol Deviations

- The clinical trial site(s) should have a system in place to identify, document, assess and report all protocol deviations to the sponsor and REB
- Document deviations to facilitate future analysis of the study findings
  - Define and identify the protocol deviations to be reported. Consider methods to prevent protocol deviations and document the reasons for any protocol deviations.
- Unless the deviations place participants at risk, not required to report deviation to Health Canada
- Consider submitting at regular intervals a cumulative list of deviations occurring in a particular study, rather than individual notifications

# If Site Monitoring Not Possible

- Document reasons for delayed site visits
- Consider central monitoring of clinical trials (ICH)

# Validation of Electronic Systems

- Sponsors are referred to ICH E6 Section 5.5.3 for guidance on management of electronic records.
- Gui-0100 Section C.05.012 provides additional details.
- **Any** electronic system used to capture, process, manage and/or archive clinical trial information should be adequately validated and evidence of validation should be readily available to Health Canada's Inspectors.
- The validation plan should include:
  - Objectives and scope
  - Nature of and time at which validation activities should be performed
  - Personnel delegated for the conduct of the validation
  - Security measures
  - Main features of the system, including the mode of interaction with other systems and procedures

## Plan and Scope of GCP Inspections for 2020/21

- The proposed timelines and approach are based on the current situation of the COVID-19 pandemic and may change as the situation continues to evolve.
- *Phase 1:* Inspections for sponsors and CROs that were inspected during the 2017 pilot (8-10): implementation of CAPA verified, systems that were not inspected may be looked at too
- *Phase 2:* System inspections of newly selected sponsors and CROs (up to 10): systems selected in advance, virtual inspections
- *Phase 3:* Continue with the inspection of sponsors and CROs, introduce QIs depending on situation (6-10): combination virtual/on site
- *Phase 4:* Back to regular process and inspections of QIs on-site in FY 2021/2022

# Thank you

- A [Notice to clinical trial sponsors for the Management of clinical trials during the COVID-19 pandemic](http://www.canada.ca/en/health-canada/services/drugs-health-products/drug-products/announcements/management-clinical-trials-during-covid-19-pandemic.html) was published online on March 23, 2020 and can be found on the Health Canada website at the following address: [www.canada.ca/en/health-canada/services/drugs-health-products/drug-products/announcements/management-clinical-trials-during-covid-19-pandemic.html](http://www.canada.ca/en/health-canada/services/drugs-health-products/drug-products/announcements/management-clinical-trials-during-covid-19-pandemic.html).
- For any questions related to clinical trial applications (CTA), please contact:
  - For pharmaceutical drugs: Therapeutic Products Directorate (TPD) at [hc.oct.enquiries-requetes.bec.sc@canada.ca](mailto:hc.oct.enquiries-requetes.bec.sc@canada.ca).
  - For biologics and radiopharmaceuticals: Biologic and Radiopharmaceutical Drugs Directorate (BRDD) at [hc.brdd.ora.sc@canada.ca](mailto:hc.brdd.ora.sc@canada.ca).
  - For GCP issues: Clinical Trials Compliance Program (CTCP) at [GCP\\_BPC@hc-sc.gc.ca](mailto:GCP_BPC@hc-sc.gc.ca).