NeuroNEXT Network

Standard Operating Procedure (SOP)

Investigator's Brochure Development and Approval Version 2.0 SOP NN RA 207

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	September 21, 2016
	Issue Date
	October 21, 2016
	Effective Date (30 calendar days after the Issue Date)

NN RA 207

NEURONEXT NETWORK STANDARD OPERATING PROCEDURE FOR INVESTIGATOR'S BROCHURE DEVELOPMENT AND APPROVAL

SOP: NN RA 207 Version No.: 2.0

Effective Date: 21Oct2016

INVESTIGATOR'S BROCHURE DEVELOPMENT AND APPROVAL

Supercedes

Document: Version 1.0 Effective Date: 13May2012

1. POLICY

It is the policy of the NeuroNEXT Network that each multi-center study that is conducted within the Network and that involves an Investigational Product (IP) will have an Investigator's Brochure (IB). The purpose of the IB is to provide Clinical Study Site (CSS) investigators with information about the IP that includes, but is not limited to, the following:

- clinical and nonclinical data relevant to the use of the IP in human subjects;
- a description of possible risks and adverse drug reactions to be anticipated;
- precautions or special monitoring to be completed as part of the study;
- information to facilitate understanding of the rationale for, and compliance with, protocol-specific instructions (e.g. dose, frequency and method of administration, safety monitoring procedures); and
- appropriate information on the clinical management of study subjects during participation in the study.

The Protocol Principal Investigator (PPI) is responsible for creating and updating the IB, and for ensuring that the IB meets, at the least, the minimum requirements for Good Clinical Practices (GCP) as set forth in the 1996 ICH E6 Consolidated Guidance.

The IB may include the following sections:

- 1. Signature Page
- 2. Table of Contents
- 3. Summary
- 4. Introduction
- 5. Physical, Chemical, and Pharmaceutical Properties and Formulation
- 6. Nonclinical Studies
 - a. Nonclinical Pharmacology
 - b. Pharmacokinetics and Product Metabolism in Animals
 - c. Toxicology
- 7. Effects in Humans
 - a. Pharmacokinetics and Product Metabolism in Humans
 - b. Safety and Efficacy
 - c. Marketing Experience
- 8. Summary of Data and Guidance for the Investigator

Where permissible by regulatory authorities, and as deemed appropriate by the PPI and the Protocol Steering Committee (PSC), the IP package insert or other information sheet may be substituted for a full IB.

The IB will undergo appropriate review, approval, and sign-off prior to distribution to CSS. The IB will be reviewed annually, and additionally when a new risk is identified or other new relevant information has become available.

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2. SCOPE

This SOP has been developed to be in alignment with federal regulations and Good Clinical Practices (GCP) as set forth in the 1996 ICH E6 Consolidated Guidance. The procedures described in this SOP apply to the NeuroNEXT Clinical Coordinating Center (CCC) and Data Coordinating Center (DCC) within the context of their oversight and advisory roles for the NeuroNEXT Network, and to all NeuroNEXT investigators, staff, subcontractors, or other entities associated with the NeuroNEXT Network who manage, oversee, and conduct research regulated by FDA and/or applicable review committees.

3. ROLES AND RESPONSIBILITIES

The NeuroNEXT PPI and/or the Sponsor is/are responsible for creating and maintaining the IB for the study IP. The PPI is also responsible for fulfilling all regulatory requirements to maintain the IB, including working with the PSC, the CCC, and the DCC to ensure that the IB is updated appropriately and distributed to all participating CSS, the Central Institutional Review Board (CIRB), and other applicable parties.

The IB will be reviewed and approved by the PPI, and other signatories as appropriate. The PPI or their designee is responsible for submitting the IB to the FDA, as part of the Investigational New Drug (IND) application, as needed. After funding is secured, it is the responsibility of the protocol study team to submit the finalized, signed IB to the CIRB.

After funding is secured and the CSS selection process has occurred, it is the responsibility of the CCC Project Manager (PM) to distribute the finalized, signed IB to all CSS prior to initiation of the study.

It is the responsibility of the PPI, in collaboration with the PSC, to review the IB as needed, such as when a new risk or information becomes available.

The responsibility to conduct any or all of these activities may be delegated at the discretion of the Sponsor/PPI to the NeuroNEXT CCC and/or DCC, or to their subcontractors. Those individuals and entities take on responsibility for meeting regulatory requirements on behalf of the Sponsor, but the Sponsor has the ultimate responsibility and must therefore, supervise those delegated activities effectively.

4. APPLICABLE REGULATIONS AND GUIDELINES

21 CFR 312.50 General Responsibility of Sponsors

ICH E6, 7.0 Investigator's Brochure

5. REFERENCES TO OTHER APPLICABLE SOPS

NN GA 103 Document Development and Change Control

6. ATTACHMENTS AND REFERENCES

NN RA 207-A Document History

7. TERMS AND ABBREVIATIONS

The following terms and abbreviations are used in this document:

CCC Clinical Coordinating Center at Massachusetts General Hospital

CSS Clinical Study Site(s)

DCC Data Coordinating Center at The University of Iowa

GCP Good Clinical Practice

IB Investigator's Brochure

IND Investigational New Drug application

IP Investigational Product

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NIH National Institutes of Health

PM Project Manager

PPI Protocol Principal Investigator
SOP Standard Operating Procedure

8. SPECIFIC PROCEDURES

A. Investigator's Brochure Development

#	Who	Task	Attachment/ References	Related SOP
1.	PPI	Determine need for an Investigator's Brochure (IB).		
2.	PPI and/or Sponsor	Create the IB for the Investigational Product(s) (IP) being studied, as needed		NN GA 103
3.	PPI or designee	Secure the signatures and approval dates of PPI and other signatories, as appropriate.		
4.	PPI or designee	Submit IB to FDA with IND application, as needed		
5.	Protocol Study Team	After funding is secured, submit the signed IB to the CIRB for review.		
6.	CCC Project Manager (PM)	After funding is secured and CSS selection process has occurred, distribute the signed IB to all CSS prior to initiation of the study.		

B. Investigator's Brochure Maintenance

#	Who	Task	Attachment/ References	Related SOP
1.	PPI or designee	Review the IB as needed, such as when new relevant information becomes available or risks are identified, to assess the need for updates.		
2.	PPI, PSC, or designees	Update and finalize the IB according to the procedures described above, and maintain version control as described in SOP NN GA 103.		NN GA 103
3.	PPI or designee,	Secure the signatures and approval dates of the PPI and other signatories, as appropriate.		
4.	Protocol Study Team	Submit the updated IB to the CIRB for review.		
5.	CCC Project Manager (PM)	Distribute the updated IB to all CSS.		

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Attachment NN RA 207 - A. Document History

NeuroNEXT Network Standard Operating Procedure (SOP) Investigator's Brochure Development and Approval SOP NN RA 207

Version	Description of Modification	Reason or Justification for Modification	Issue Date	Effective Date
1.0	New	N/A	13Apr2012	13May2012
2.0	Clarified that the PPI and/or the Sponsor is/are responsible for creating and maintaining the Investigator's Brochure for the study Investigational Product. Replaced references to 'Investigational Brochure' with 'Investigator's Brochure' in the title and throughout.	Updates for version 2.0.	21Sep2016	21Oct2016

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