NeuroNEXT Network

Standard Operating Procedure (SOP)

Regulatory Authority Submission and Contact Version 3.0 SOP NN RA 201

Originators: NeuroNEXT CCC and DCC Personnel

Reviewed and Approved by:

Signature and Date:

Electronically signed by: Christopher S. Coffey Coffey
Christopher S. Coffey Reason: I approve this document
Date: Mar 8. 2024 08:04 CST

08-Mar-2024

Name and Title: Christopher S. Coffey, PhD (DCC Principal Investigator)

Signature and Date:

Merit Cudkowicz

Electronically signed by: Merit Cudkowicz Reason: I approve this document Date: Feb 22, 2024 12:02 CST

22-Feb-2024

Name and Title: Merit E. Cudkowicz, MD MSc (CCC Principal Investigator)

Signature and Date:

Marianne Chase

Electronically signed by: Marianne Chase Reason: I approve this document Date: Feb 22, 2024 14:48 EST

22-Feb-2024

Name and Title: Marianne Chase, BA (CCC Senior Director of Clinical Trials Operations)

NEURONEXT NETWORK STANDARD OPERATING PROCEDURE FOR REGULATORY AUTHORITY SUBMISSION AND CONTACT

SOP: RA 201 Version No.: 3.0

Issue Date: 01Mar2024 Effective Date: 15Apr2024 REGULATORY AUTHORITY SUBMISSION AND CONTACT

Supersedes: Document Version 2.0

Effective Date: 08Apr2023

Signature and Date:

Dixie Ecklund

Electronically signed by: Dixie Ecklund Reason: I approve this document Date: Feb 24, 2024 17:14 CST

24-Feb-2024

Name and Title: Dixie J. Ecklund, RN MSN MBA (DCC Associate Director)

Signature and Date:

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Electronically signed by: Stacey Grabert Reason: I approve this document Date: Feb 22, 2024 13:57 EST

22-Feb-2024

Name and Title: Stacey Grabert, Pharm.D, MS, (CCC Director of Quality Assurance)

Signature and Date:

Joan Ohayon

Electronically signed by: Joan Ohayon Reason: I approve this document Date: Mar 11, 2024 11:15 EDT

11-Mar-2024

Name and Title: Joan Ohayon, RN, MSN, CRNP, MSCN (NINDS, NeuroNEXT Program Official)

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1. POLICY

The NeuroNEXT Clinical Coordinating Center (CCC) and Data Coordinating Center (DCC) shall employ individuals who are appropriately qualified and trained to develop complete and accurate regulatory submissions prior to and during clinical trials. These individuals will work with NeuroNEXT Protocol Principal Investigators (PPI) / Investigational New Drug/Investigational Device Exemption (IND/IDE) holder, as the regulatory Sponsor.

Periodic reports to US Food and Drug Administration (FDA) regarding ongoing studies shall be filed by the Sponsor, as required by regulation, with the support of the NeuroNEXT CCC and DCC.

If study changes occur in critical aspects of the study design while the study is under review, or after the study has been initially approved and is underway, the Sponsor will submit an appropriate notification to the FDA (an Amendment or a Supplement to the IND/IDE as applicable). Reasons for submitting an amendment include:

- adding a new protocol to an existing IND/IDE;
- providing additional information to an IND/IDE currently in effect;
- · changing the investigational plan; and
- · adding a new clinical investigator or site.

All contact between the FDA and Sponsor, in person or via phone, e-mail or facsimile, shall be documented in writing, provided to the NeuroNEXT CCC study specific project manager, and maintained in the regulatory files for the study.

2. SCOPE

This SOP has been developed to be in alignment with federal regulations and Good Clinical Practices (GCP) as set forth in the 2016 Integrated Addendum to ICH E6(R1): Guideline for Good Clinical Practice E6(R2). The policies and procedures described in this SOP apply to the NeuroNEXT CCC and 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 Sponsor is responsible for ensuring that appropriate FDA staff members are contacted early and as often as necessary to conduct effective and timely meetings with FDA and to develop complete and accurate regulatory submissions.

NeuroNEXT CCC and DCC personnel are responsible for complying with the regulatory requirements that underlie the submission types and the process for requesting FDA input on submissions and for obtaining the appropriate input in developing written correspondence and submissions.

The responsibility to conduct any or all of these activities may be delegated at the discretion of the Sponsor 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.

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4. APPLICABLE REGULATIONS AND GUIDELINES

21 CFR 312.2 Applicability

21 CFR 312.7 Promotion and Charging for Investigational Drugs

21 CFR 312.10 Waivers

21 CFR 312 Subpart B Investigational New Drug Application

21 CFR 312 Subpart C Administrative Actions
21 CFR 312.20 Requirements for an IND
21 CFR 312.21 Phases of an Investigation
21 CFR 312.23 IND Content and Format
21 CFR 312.30 Protocol Amendments

21 CFR 312.34 Treatment Use of an Investigational Drug

21 CFR 312 Subpart E Drugs Intended to Treat Life-threatening and Severely Debilitating Illnesses

21 CFR 312 Subpart F Miscellaneous

21 CFR 312.64 Investigator Reports

ICH E6, 5.10 Notification/Submission to Regulatory Authorities

FDA Guidance for Industry: Content and Format of Phase I Investigational New Drug

Applications (INDs) for Phase I Studies of Drugs, Including Well-Characterized,

Therapeutic, Biotechnology-Derived Products (November 1995)

FDA Guidance for Industry: Formal Meetings Between the FDA and Sponsors or Applicants

(May 2009; Revision 1)

5. REFERENCES TO OTHER APPLICABLE SOPS

NN GA 102 SOP Training

NN GA 103 Document Development and Change Control

NN RA 205 Adverse Event Reporting

NN PA 301 Clinical Protocol Finalization and Maintenance

NN PA 302 Protocol Working Group Formation and Proposal Development

NN PM 501 Communications

6. ATTACHMENTS AND REFERENCES

NN RA 201-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

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DCC Data Coordinating Center at The University of Iowa FDA U.S. Food and Drug Administration **GCP Good Clinical Practice** ICH International Council for Harmonization IDE **Investigational Device Exemption** IRB Institutional Review Board IND **Investigational New Drug** PPI Protocol Principal Investigator

8. SPECIFIC PROCEDURES

A. IND Development and Submission

#	Who	Task	Attachment/ References	Related SOP
1.	NeuroNEXT PPI, CCC and/or DCC	Check the FDA website to ascertain whether any specific written guidance on content for required submissions already exists.		
2.	NeuroNEXT PPI/ Sponsor	Follow the process in NN GA 102, Document Development and Change Control for drafting, reviewing and approving IND submissions.		NN GA 102
3.	NeuroNEXT PPI/ Sponsor	Once the investigational plan and clinical protocol are final, prepare the IND submission and collect required information, as needed.		
4.	NeuroNEXT PPI/ Sponsor	Send the original IND and two (2) copies to the applicable center via registered mail or an appropriate courier service; or submit via FDA eSubmission portal		
5.	NeuroNEXT PPI/ Sponsor	If FDA requires additional information prior to granting approval of the IND, provide the information within specified timeframes or as soon as possible.		
6.	NeuroNEXT PPI/ Sponsor	If significant safety issues arise, ensure that reporting and notifications are carried out as required.		NN RA 205
7.	NeuroNEXT PPI/ Sponsor, CCC and/or DCC	If FDA disapproves the IND, do not proceed with the study until all issues identified by FDA are resolved.		
8.	NeuroNEXT PPI/ Sponsor, CCC and/or DCC	If the disapproval letter from FDA specifies that the study may proceed after certain corrections are made without its explicit approval, proceed with the study after the corrections are put into place.		

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#	Who	Task	Attachment/ References	Related SOP
9.	NeuroNEXT PPI/ Sponsor, CCC and/or DCC	If the terms of the disapproval letter require an FDA notification to proceed with the study, do not proceed until notification is documented.		

B. IND Amendments

#	Who	Task	Attachment	Related SOP
1.	NeuroNEXT PPI/Sponsor, CCC and/or DCC	Ascertain when additional information or changes to the study must be reported to FDA in an IND Amendment.		
2.	NeuroNEXT PPI/Sponsor	File amendment(s) as required.		
3.	NeuroNEXT PPI/ Sponsor, CCC and/or DCC	If FDA (and/or Single IRB) approval is needed, do not implement changes until approval is documented.		
4.	DCC	Generate required data tables to facilitate required annual reports to the FDA		
5.	NeuroNEXT PPI/ Sponsor	Submit all required reports as indicated.		

C. FDA Communication

#	Who	Task	Attachment	Related SOP
1.	NeuroNEXT PPI/ Sponsor,	Contact appropriate FDA staff members prior to initial IND submission.		
2.	NeuroNEXT PPI/ Sponsor, CCC and/or DCC	Maintain written records of all correspondence between FDA and the Sponsor.		

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Attachment NN RA 201 - A. Document History

NeuroNEXT Network Standard Operating Procedure (SOP) Regulatory Authority Submission and FDA Contact SOP NN RA 201

Version	Description of Modification	Reason or Justification for Modification	Issue Date	Effective Date	Reviewer(s)
1.0	New	N/A	22Mar2012	21Apr2012	N/A
1.0	Reviewed – no changes (2016)	N/A	22Mar2012	21Apr2012	N/A
2.0	Updated "1996 ICH E6 Consolidated Guidance" to "2016 Integrated Addendum to ICH E6(R1): Guideline for Good Clinical Practice E6(R2)". Updated signature block to accommodate for electronic signatures. Additional minor updates throughout.	Updated for version 2.0	22Feb2023	08Apr2023	Catherine Gladden
3.0	Updated definitions in section 7	Periodic review	01Mar2024	15Apr2024	Preeti Paul

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NN RA 201 Regulatory Authority Submission and Contact v3.0 2feb2024 clean

Final Audit Report 2024-03-11

Created: 2024-02-22

By: Tania Leeder (tleeder@mgb.org)

Status: Signed

Transaction ID: CBJCHBCAABAAYBNfhOIO7oX6f0TtNFx3zCumPlEucJVr

Number of Documents: 1

Document page count: 7

Number of supporting files: 0

Supporting files page count: 0

"NN RA 201 Regulatory Authority Submission and Contact v3.0 2feb2024 clean" History

- Document created by Tania Leeder (tleeder@mgb.org) 2024-02-22 5:57:41 PM GMT
- Document emailed to christopher-coffey@uiowa.edu for signature 2024-02-22 5:59:16 PM GMT
- Document emailed to cudkowicz.merit@mgh.harvard.edu for signature 2024-02-22 5:59:17 PM GMT
- Document emailed to Marianne Chase (mchase@mgh.harvard.edu) for signature 2024-02-22 5:59:17 PM GMT
- Document emailed to dixie-ecklund@uiowa.edu for signature 2024-02-22 5:59:17 PM GMT
- Document emailed to Stacey Grabert (SGrabert@mgh.harvard.edu) for signature 2024-02-22 5:59:17 PM GMT
- Document emailed to ohayonj@ninds.nih.gov for signature 2024-02-22 5:59:17 PM GMT
- Email viewed by cudkowicz.merit@mgh.harvard.edu 2024-02-22 6:01:48 PM GMT

cudkowicz.merit@mgh.harvard.edu authenticated with Adobe Acrobat Sign.

Challenge: The user opened the agreement.

2024-02-22 - 6:02:11 PM GMT

Signer cudkowicz.merit@mgh.harvard.edu entered name at signing as Merit Cudkowicz

2024-02-22 - 6:02:42 PM GMT

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Marianne Chase (mchase@mgh.harvard.edu) authenticated with Adobe Acrobat Sign.

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2024-02-22 - 7:48:18 PM GMT

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Signature Date: 2024-02-22 - 7:48:30 PM GMT - Time Source: server

Email viewed by christopher-coffey@uiowa.edu

2024-02-22 - 7:55:15 PM GMT

Tania Leeder (tleeder@mgb.org) added alternate signer ecklundd@uiowa.edu. The original signer dixie-ecklund@uiowa.edu can still sign.

2024-02-23 - 6:57:13 PM GMT

Document emailed to ecklundd@uiowa.edu for signature

2024-02-23 - 6:57:14 PM GMT

Tania Leeder (tleeder@mgb.org) added alternate signer cscoffey@iowa.uiowa.edu. The original signer christopher-coffey@uiowa.edu can still sign.

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Document emailed to cscoffey@iowa.uiowa.edu for signature

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Email viewed by cscoffey@iowa.uiowa.edu

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nail viewed by ecklundd@uiowa.edu

2024-02-24 - 11:13:59 PM GMT

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Challenge: The user opened the agreement.

2024-02-24 - 11:14:21 PM GMT

Signer ecklundd@uiowa.edu entered name at signing as Dixie Ecklund

2024-02-24 - 11:14:34 PM GMT

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Signing reason: I approve this document

Signature Date: 2024-02-24 - 11:14:37 PM GMT - Time Source: server

🖰 Email viewed by cscoffey@iowa.uiowa.edu

2024-03-08 - 9:19:54 AM GMT- IP address: 172.226.137.0

cscoffey@iowa.uiowa.edu authenticated with Adobe Acrobat Sign.

Challenge: The user opened the agreement.

2024-03-08 - 2:04:42 PM GMT

💪 Signer cscoffey@iowa.uiowa.edu entered name at signing as Christopher S. Coffey

2024-03-08 - 2:04:57 PM GMT- IP address: 128.255.113.139

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Signature Date: 2024-03-08 - 2:05:00 PM GMT - Time Source: server- IP address: 128.255.113.139

Email viewed by ohayonj@ninds.nih.gov

2024-03-11 - 3:15:11 PM GMT- IP address: 104.47.64.254

ohayonj@ninds.nih.gov authenticated with Adobe Acrobat Sign.

Challenge: The user opened the agreement.

2024-03-11 - 3:15:20 PM GMT

Signer ohayonj@ninds.nih.gov entered name at signing as Joan Ohayon

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Document e-signed by Joan Ohayon (ohayonj@ninds.nih.gov)

Signing reason: I approve this document

Signature Date: 2024-03-11 - 3:15:36 PM GMT - Time Source: server- IP address: 72.83.187.43

Agreement completed.

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