

StrokeNet Clinical Research Professional Education Training Core

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Additional members include Dr. Joseph Broderick, Dr. Pooja Khatri, Dr. Eva Mistry, Iris Davis, Regina Sester, Mariam Afzal (NIH/NINDS), and fellow education core members Stephanie Wilbrand and Andrea Escobar

Objectives for the CRP Core

- NCC created training checklists (coordinators & RCC Managers)
- Website reorganization for improved accessibility
- Ongoing Needs Assessment
- Bi-Monthly to Monthly CRP core meetings
- Monthly RCC/Coordinator Meetings
- Develop mentoring program

Needs Assessment

- Baseline needs assessment
 - November 2023-January 2024, the CRP Co-Chairs had one-on-one calls with RCC Managers from the 27 RCCs
 - Purpose: to learn about local operations, processes, limitations, needs and preferences
 - Data collected from 25 RCCs (and their affiliates)

Top 5 Findings



Acute trials support and challenges

Understanding the research teams

Current education needs

Do RCC Managers feel supported

e-Consent: prevalence of its use and barriers

Acute Trials Support and Challenges

9 RCC without 24/7 after hours coverage

- No dedicated 24/7 coordinator
- Not expected to come in nights/weekends
- No additional pay. Comp time is offered if the coordinator happens to stay after hours
- IDS Pharmacy is expensive after business hours
- Limited pharmacy hours
- Small team, no back-up coordinators
- Hard work/life balance, high turn over

15 RCCs with 24/7 or limited after hours coverage (7am-11pm or similar)

- Few sites have an actual call schedule for coordinators
- Higher salaries to compensate for on call
- Acute stroke recruitment is done remotely (clinicians are boots on the ground)
- Research pharmacy is 24/7
- The coordinator is on call 24/7 by their choice. No back up coordinator coverage

Understanding the Research Teams

- Have mix of RNs, CCRPs, non-licensed research staff, International medical graduates, post bac interns, etc.
- Clear career path- 3 levels of coordinators: 1. Entry level (e.g. RA1), 2. Experienced coordinators(e.g. RA2), 3. Research nurse coordinators.
- Some of the research coordinators do not have reliable clinical knowledge
- Most RCCs have CTSA's
- Optional training opportunities exist at most sites



Current Education Needs

- Short, pragmatic how-to videos and slides on basics (source documentation, how to make a correction, AE/SAE reporting, checklists)
- Reorganization of the existing resources and WebDCU Toolbox
- Re-naming of webinars, abstracting the education to a separate slide deck, # system to make it searchable by keywords
- One on one mentorship is helpful, should be consistent for all new RCC managers
- Strengthening stroke knowledge, SOC vs research, imaging, etc.
- Lunch and Learns, in person boot camps for coordinators/ managers where cases are discussed on a peer-to-peer basis
- Clear definition of roles and responsibilities between study team members (PI/Sub-I/fellow/manager/coordinators/trial specific central PM)

Do RCC Managers Feel Supported?

Yes- 21 RCC managers

- Engaged PIs who have great working relationships with Manager and team
- Supportive department that recognizes the hard work and prestige
- Regular meetings with stroke attendings
- Ability to work in a hybrid model has been helpful for work life balance

No- 3 RCC managers

- Feel lost, did not get much education when transitioning to manager role
- Concepts are a bit abstract
- Past years have been hard
- StrokeNet coordinator for a long time, regulatory duties are new and challenging
- Being understaffed

E-Consent: Prevalence of its Use and Barriers

Positives:

- Most RCCs and satellites have some version of e-Consent currently approved for use
- Most sites are comfortable with remote consent and e-Consent in the acute setting
- A few sites have dedicated tablets and are trying to use mostly e-Consent
- Only 4 RCCs are paper only

Negatives:

- Challenging to use, especially in person, for older patients
- Some institutions strongly prefer paper for in person interactions
- Lack of dedicated tablet for research purposes

E-Consent needs

- Clear top to bottom expectation coming from StrokeNet
- Possibly providing a tablet to use for consent
- Educational session to increase comfort
- April 24th, 2024, coordinator webinar dedicated to e-Consenting


CRP Education Webinars

- **January 2024** – Review of ongoing trials(StrokeNet PMs), including trials accepting new sites. Discussed results of needs assessment(CRP Co-Chairs Heena and Kinga)
- **February 2024** – Interim RPPR presentation (Mariam Afzal, NINDS)
- **March 2024** – Maximizing Clinical Trial Operations: Coordinator and Pharmacy Perspectives (Jason Weimer, UPMC and Noor Sabagha, UC)
- **April 2024** – Practical Guide to Training on the Process of e-Consent (Iris Davis, UC and Abbey Staugaitis, U Minnesota)
- **May 2024** – Source Documentation (Jen Golan, UC; Jessica Griffin, MUSC; Heena Olalde, U of Iowa; Kinga Aitken, U of Utah)

Mentoring/Community

- The CRP Co-Chairs have been mentoring new RCC managers
- Task force to develop a formal mentoring program for trial coordinators
- Creating a community with our RCC managers and coordinators
- Additional resources on updated StrokeNet website








STROKENET EDUCATION



FELLOWS
FELLOW EDUCATION



FELLOW EDUCATIONAL RESOURCES:






-  [Fellow Directory](#)
-  [Documents: Training plan, expectations, requirements, etc](#)
-  [StrokeNet Grand Rounds](#)
-  [Professional Development Webinars](#)
-  [Basic Science Webinars](#)
-  [Research Enrichment Tools](#)
-  [Return to Educational Resources](#)



CRP
CLINICAL RESEARCH PROFESSIONALS (CRP) EDUCATION



COORDINATOR/MANAGER EDUCATIONAL RESOURCES:

-  [New Coordinator Training Guide](#)
-  [Stroke Education](#)
-  [Coordinator Webinar Series](#)
-  [Advarra Resources](#)
-  [Return to Educational Resources](#)



RCC
REGIONAL COORDINATING CENTER (RCC) MANAGER EDUCATION



RCC MANAGER EDUCATIONAL RESOURCES:

-  [RCC Manager Training Guide](#)
-  [Return to Educational Resources](#)

In progress

- Creation of Career Development topics which will be rolled out later in the year
- Specialty Subcommittees (Pharmacy)
- Explore adding CEU to educational offerings
- Coordinator boot camp
- Joint CRP Core email address



CRP Education Core

