

Clinical Research Center Resources

Katie Penas, MHA

Charles Miller, MBA

Serena Gaines, MBA, MSN, RN



**University of Nebraska
Medical Center**

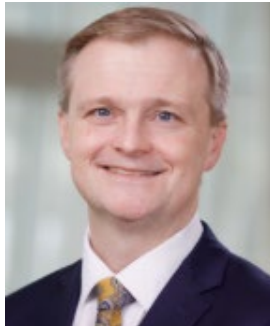
Clinical Research Center (CRC)

Mission & Leadership Team

Mission statement:

“The Clinical Research Center will provide exemplary research support and education to the University of Nebraska Medical Center/Nebraska Medicine, fostering a world-class environment that improves outcomes.”

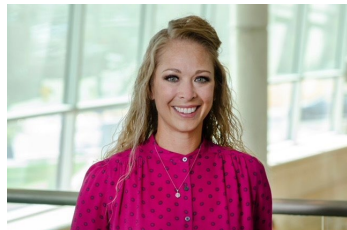
Leadership Team:



Russell McCulloh, MD



Matt Lunning, DO



Katie Penas, MHA



Charles Miller, MBA



Serena Gaines, MBA, MSN, RN





A note before we get started:

- CRC resources will be presented through the life cycle of a clinical trial





CRC Resources

- Cellular Therapy Support Service ★
- Investigator Initiated Trial (IIT) [Budget Development](#)





CRC Resources

- Study Intake inbox owner ★
- Study triage ★



What is the Study Intake Process?

A centralized process to initiate the following study start-up activities:

- Clinical Trials Management System (CTMS) study build
- Contract negotiation
- Coverage analysis
- Budget negotiation (if CRC services requested)
- Regulatory submission (if CRC services requested)
- One Chart study build

The study intake process facilitates information sharing amongst the various teams involved in the start-up process and provides a consistent date to “start the clock” when tracking campus-wide activation timelines.



Which Studies Require a Study Intake Form?

- Meet the NIH definition of a clinical trial
- FDA regulated
- Include NM billable items
- Require cancer center tracking
- Utilize the CTMS for tracking and invoicing
- Use CRC services
- Require a clinical trial agreement



Study Intake Form Recipients

By submitting the form all pertinent personnel will automatically get emailed the form along with required documentation.

Recipients include:

- CTMS Team
- Study Intake Team
- Sponsored Programs Administration
- UNeHealth
- Investigational Device Review Committee
- PRMS Office
- Export Control
- IT Assessment
- Institutional Biosafety Committee
- Investigational Drug Services
- CRC Study Finance
- Clinical Research Recruitment
- CRC Clinic
- Radiology
- Ophthalmology
- Pediatric Research Office
- Clinical Research Support Fund



UNeHealth Decision Tree for 100% Industry Funded Clinical Research

100% Industry Funded Clinical Research – submitted through centralized intake process



UNeHealth reviews study intake form



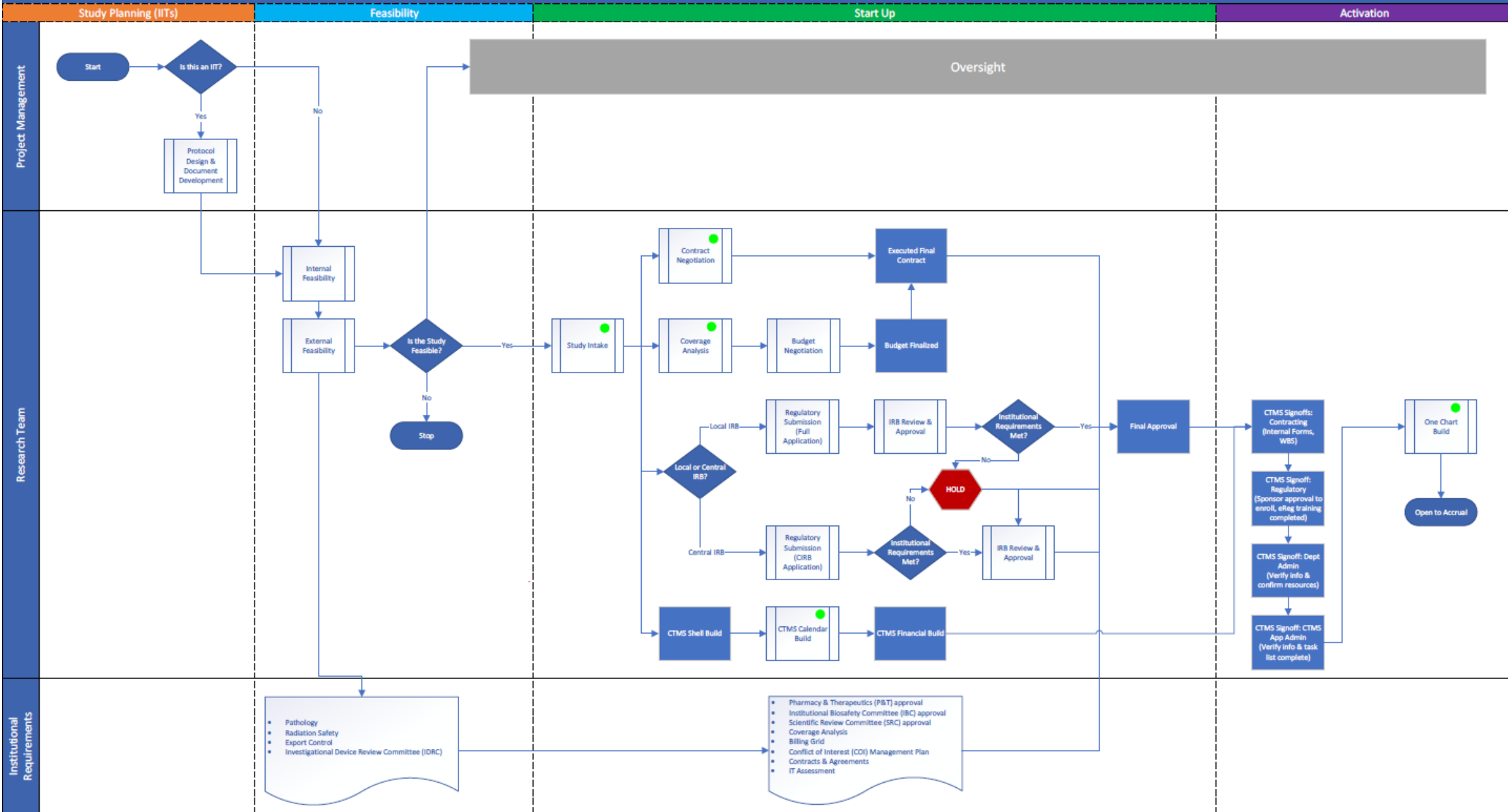
UNeHealth will negotiate the contract and assign 30% F&A to studies that meet the following criteria:

- The study will prospectively consent human subjects to clinical research or the study has been granted a waiver of consent by the IRB
- **AND**
- The location(s) of service either occurs in a patient care area (i.e.: can be scheduled in Epic) or subjects will not have encounters at UNMC/NM facilities (i.e.: phones calls, surveys, chart reviews, etc.)

All other studies will be routed to Sponsored Programs Administration



Study Workflows



● Denotes a required centralized service



Institutional Requirements (ORA)

- **Committee Reviews (5)**
 - Scientific Review Committee (SRC)
 - Pharmacy & Therapeutics (P&T) Approval
 - Institutional Biosafety (IBC) Approval
 - Investigational Device Review Committee (IDRC)
 - Conflict of Interest (COI) Committee
- **Institutional Sign-offs (7)**
 - Pathology Approval
 - Radiation Safety Approval
 - Export Control
 - Coverage Analysis
 - Billing Grid/Matrix
 - Contracts & Agreements
 - IT Assessment





CRC Resources

- Coverage analysis ★
- Billing grid development ★
- Budget development & negotiation
- Regulatory submission (including coordination of institutional requirements)
- Regulatory binder development
- CTMS financial entry
 - Required for UNeHealth studies ★
- Internal form completion
 - Required for UNeHealth studies ★
- CRC clinic feasibility
- Clinical coordination





CRC Resources

- Coverage analysis modifications ★
- Billing grid modifications ★
- Budget modifications
- Regulatory Maintenance (continuing reviews, personnel changes, amendments)
- Regulatory Binder Maintenance
- Research billing (hospital charge routing) ★
- CTMS financial build modifications
- Invoicing & Payment reconciliation
 - Required for UNeHealth studies ★
- Stipend/Travel reimbursement
- Clinical coordination
 - Nurse coordination
 - Non-nurse coordination
 - Data coordination
- Clinical Services
 - APP services
 - Space (UT & GCHS)
 - EKG
 - Collection/process/ship
 - Drug administration & monitoring
 - OGTT
 - Vitals
 - NP swabs
 - Pregnancy testing



Clinical Research Units (CRUs)

- University Tower 3480
 - 5 Exam Rooms
 - 2 Infusion Rooms
 - Phlebotomy Room
 - Processing Lab
- Global Center for Health Security- 39th and Dewey Street
 - 8 Exam Rooms
 - 2 Negative Pressure Biocontainment Rooms





CRC Resources

- Regulatory Closeout
- Invoicing
- Reconciliation of all payments and accounts
- Closure of financial account
 - Required for UNeHealth studies ★
- Clinical coordination
 - Nurse coordination
 - Non-nurse coordination
 - Data coordination



Questions?

