

# USF Health, Office of Clinical Research Processes and Procedures



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# Outline

- USF Health OCR Core Functions
- Review the Process and Where to Get Information
- USF Clinical Research Center

- **Where is USF Health, Office of Clinical Research?**



# Criterion for an OCR Success

- **Strong Research Administration**
  - Contracting and budgeting experienced staff
  - Sufficient office space
  - Rapid process- turn around time
  
- **Training Programs**
  - Training at all levels- Investigator to Coordinators to Departmental Administrators
  
- **Support Services**
  - Research pharmacy, dedicated research space, centralized coordinator and regulatory support

# Core Competency Domains

- Scientific Concept and Study Design
- Drug Development and Regulation
- Ethical and Safety Concerns
- Fundamentals of Site Management
- Data Management and Informatics
- Fundamentals of Clinical Monitoring
- Communication and Team Work
- Good Clinical Practices



Moving From Compliance to Competency: A Harmonized Core Competency Framework for the Clinical Research Professional  
By Stephen A. Sonstein, et al- Joint Task Force on Clinical Trial Conduct

## Pre-Award Contracting Metrics

## OCR Metrics FY 2014

### Contracting Volume

	FY 13	FY14	
New Contracts Received	112	131	<b>FY 13 to FY14</b> <b>14.5% increase in contracts received;</b> <b>37% increase in amendments; 26%</b> <b>increase in disclosure agreements</b> <b>37% decrease in contracts terminated.</b>
New Contracts Executed	118	105	
Contracts Terminated	17	14	
Amendments Received	133	90	
Disclosure Agreements	125	132	

Studies	FY 2013		FY 2014		
	n	%	n	%	
<b>USF Open Studies (IRB Approved and Not IRB Closed)</b>					<b>41%</b> <b>increase in open</b> <b>studies from</b> <b>FY2013 to FY</b> <b>2014</b>
Total Open in FAST	165	-	232		
<b>TGH Component</b>	34	21	51	22	
Facility Only—No Use of Coordinators, Services, Etc.	8	-	10	-	
Coordinated by TGH	26	-	41	-	

# OCR Key Features

- Centralized contracting/budgeting and post-award functions
- Some optional operational services offered as “fee for service”
- Departments and divisions pay expenses on studies
- Departments hire their own study coordinators who operate independently from OCR oversight and control
- Essential study documentation from paper file system to electronic database (Sharepoint) with remote access for study teams
- Partners with a major CRO (Quintiles)
- An intake tracking system for reporting clinical trial metrics

# OCR

## Business Operations Team (Pre award)

- Rita Tamcsu, Project Liaison
- Margot Reynolds, Administrative Specialist
- Cheryl Lesko, Contract Administrator
- Susan Potter, Senior Project Liaison

# Business Operations Primary Functions

- CDA Facilitation
- Budget and Contract Negotiation
- Review ICF for Compensation/Subject Injury Before Sponsor Review
- Provide Internal Form Budget Figures
- Issue Approval to Enroll
- Establish Study in ClinCard and Issue ClinCards to Study Team
- Establish Project Accounts in FAST
- Process Contract Amendments

# Initial Study Documents Needed for Negotiations and IRB Letter to Proceed

- Protocol
- Sponsor's Draft ICF
- Contract
- Budget
- Online New Study Questionnaire
  - Located on OCR Website under "Resources"

## Industry-Sponsored Clinical Trials



USF Health | USF | Search

News | Education | Research | Patient Care

USF HEALTH | Morsani College of Medicine > Office of Research

Office of Clinical Research

Home | Patients | Resources | Research Centers | Education & Training | ClinicalTrials | Helpful Links | Contacts

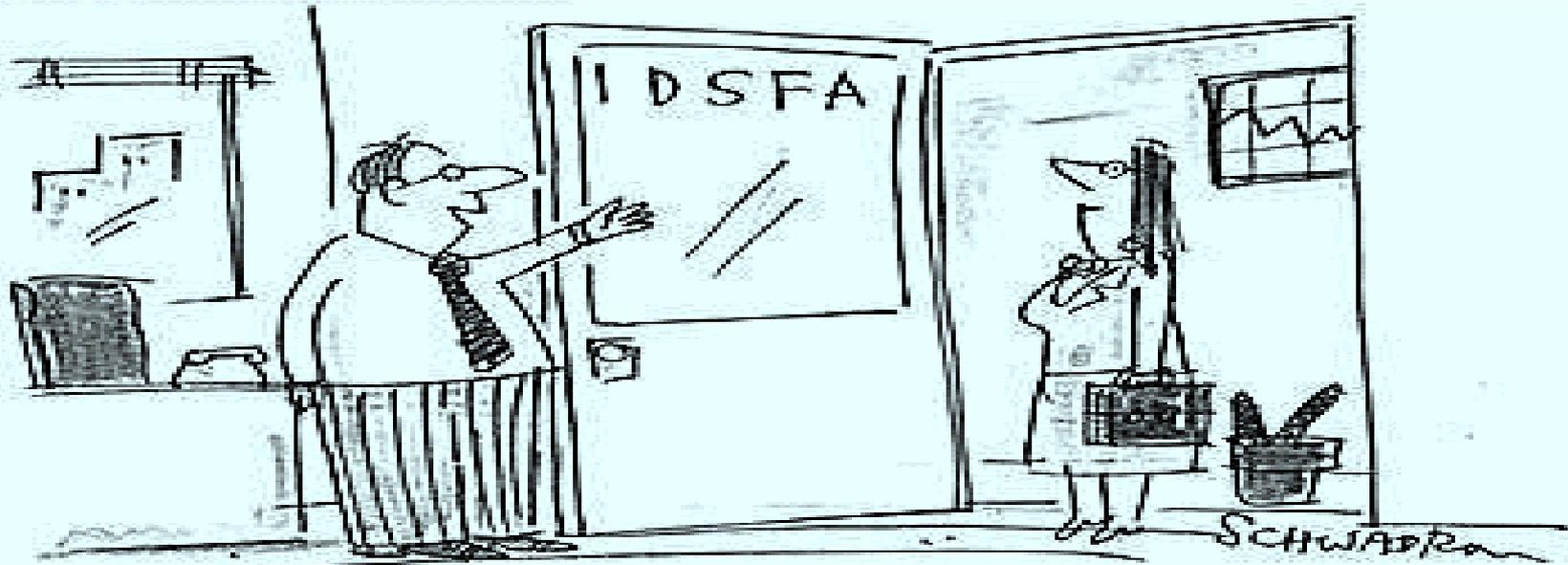
Office of Clinical Research  
OCR

The mission of the Office of Clinical Research (OCR) is to provide faculty with resources, information and expertise in clinical research to advance knowledge related to human disease and healthcare.

# ClinCard System Overview

- Open to enrollment study - entered into ClinCard
- E-mail notification to the study coordinators
- Using ClinCard required consent language in ICF
- OCRWebsite → Resources → Forms → IRB Forms → Required Consent Excerpts
- Did you know...
  - You can deliver automated appointment reminders and financial alerts via email and/or text message to patients that use ClinCard!

# What is OT that is too much used in Clinical Research??



"OH, IT'S AN ACRONYM FOR 'IT DOESN'T STAND FOR ANYTHING.'"

- "Ask the CTA to pull out the TMF", "Tell the IC that it is impossible for me to check NSQ and all these CRFs today"
- SAE - Some Antagonistic Episodes
- IVRS - IntraVenous Recording Software
- GBR- Guided Bone Regeneration
- TMF - Three Messy Folders
- IP – Intellectual Property
- SDV- Standard Deviation Variation

# OCR Post Award Process Flow

## Team:

- Caroline Holt, Manager Fiscal & Business Administration
- Kim Bare, Fiscal and Business Analyst
- Zeenat Monteiro, Fiscal and Business Analyst
- Baerbel Dagon, Fiscal/Business Specialist
- Margot Reynolds, Administrative Specialist

# Invoicing/New Project Notification/Payment Posting

- Invoice sponsors/CROs for all invoiceable study specific items
  
- Email New Project Notification to:
  - PI
  - Coordinator
  - Department
  
- Post payments to projects

# Expenses

- ClinCard:
  - Monthly and load fees
  - Subject reimbursements
- Fees for OCR services:
  - OCR's portion of study startup fee
  - Morsani Nursing Services
  - Study Coordination
  - Research Support Services
  - IRB Submissions
  - Morsani Space Costs
  - Overhead

# Monthly Reporting and Budget Adjustments

- Financial Report
- Budget Adjustments

## Closeouts

- Account Reconciliation
- Closeout Summary to sites/departments

# Study Team Responsibilities

- Ensure that study specific items are included in the contract budget prior to submitting to [ocrfm@health.usf.edu](mailto:ocrfm@health.usf.edu) for invoicing
  - Examples:
    - IRB fees
    - Pharmacy fees
    - Unscheduled Visit details/completed CRFs
  - CTMS:
    - Real Time
    - Patient Status Updates
    - Screen Fails

# Study Team Responsibilities

- Closeouts:
  - Notify department administrator and [ocrfm@health.usf.edu](mailto:ocrfm@health.usf.edu) when study is about to close
  - CRF updates
  - Submit all final requests for invoicing to [ocrfm@health.usf.edu](mailto:ocrfm@health.usf.edu)

# Clinical Trial Management System

- Web-enabled clinical trial management system for research professionals, coordinators, and physicians to closely monitor all phases of their clinical trials
- Single, centralized database in which, any number of patients and clinical trials can be tracked.

## Studies in CTMS

Currently Enrolling Studies: 92

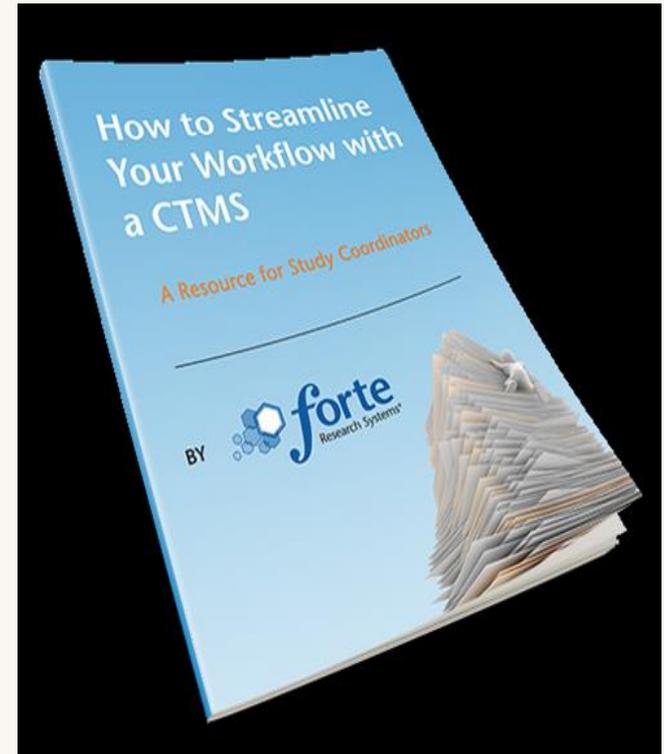
Active Studies: 16

Studies With SSLs Distributed: 16

Closed/Inactive: 34

TOTAL STUDIES IN CTMS: 158

Users: Current active users: 86



# CTMS

Patients    Scheduling    Study Search

Add New Patient    Search & Recruitment    Study Patients    Study Summary    Study Documents    Reports

Rios - Test Study 001

001    Active Study    Rios - Test Study 001  
John Doe (001)    Status    On Study  
(Mobile)    Status Date    7/25/2014 12:00:00 AM  
(Home)    Date of Birth    01/01/2000  
Flag

Demographics    Medical History    Enrollment    Visits    Interactions    Studies & Sites

Study: Rios - Test Study 001     Unenroll Patient

Current Status: On Study    Current Status Date: 7/25/2014

New Status    New Status Date

Completed    <M/d/yyyy>    15

In Screening    #:    Randomization #:   

Lost To Follow Up

On Study

Randomized    1/2014    15

Screen Fail    25/2014    15

Withdrawn - Other

Withdrawn Due to AE/UPIRHSO

Withdrew Consent

Submit

Clinton, Bill (002)  
Doe, Jane  
Doe, John (001)  
Little, Chicken -  
n, c  
Noel, Chris  
Noel, Chris (001)  
Noel, Christopher (123456)  
schmo, jo (12345648874)

# CTMS

- Updating the patients status is of utmost importance in order to query accurate metrics.
- If a patients information/medical history changes or needs to be corrected, please follow these steps:
  - Select the patient demographics tab
  - Update/Correct
  - Click Submit!
- In order to keep the best records, it is important for the study team to contact the Office of Clinical Research [OCR@health.usf.edu](mailto:OCR@health.usf.edu) to update the Study Status when it becomes closed to enrollment, study becomes inactive due to non-enrollment, or is closed already.

# CTMS

- If an invoiced item needs to be accrued under study specific items, please contact [OCRFM@health.usf.edu](mailto:OCRFM@health.usf.edu) Failure to do so, could result in delayed payment or even non-payment from the sponsor!
- Please contact OCR CTMS Database Administrator Christopher Noel @ 813-974-7163 or [cnoel1@health.usf.edu](mailto:cnoel1@health.usf.edu) to request training!

TGH Employee's – please provide the following details to request a USF Health Account:

- First Name
- Last Name
- Date of Birth
- TGH email

# Clinical Operations Services

- Provide Research Nurse, Study Coordinator and Regulatory Coordinator support to PIs on a fee for service basis
- Manage the Clinical Research Center (CRC) in Morsani Center for Advanced Healthcare
- Maintain the regulatory documents for the OCR
  - Facilitate the commercial IRB process
- Implement and operate the CTMS
- Collect and analyze data for invoicing and reporting

# Research Nurse, Study Coordinator and Regulatory Coordinator Support

- Fee Schedule maintained on OCR website
- Service Request Form also on OCR website
- Mainly limiting nursing and coordination to activity in the CRC
  
- Currently working with
  - Dermatology (C, R & N)
  - IM/Rheumatology (N & R)
  - Ophthalmology (N)
  - Cardiology (R)
- New Departments
  - Communication Sciences and Disorders/Otolaryngology (N)
  - Neurosurgery (N)

C = Study Coordination  
R = Regulatory Coordination  
N = Nursing Services

# Management of the Clinical Research Center (CRC)

- Nurse Manager on site for day to day operational support
- Provide assistance to study teams
  - Receive IP or supplies
  - Notify of study patient arrival in CRC
  - Phlebotomy and IV insertion prn
- Purchase/maintenance of equipment, shared supplies
- Fee schedule is available on OCR website
- Will be moving to a new location – stay tuned

# Maintenance of the Regulatory Documents for the OCR

- Receive approval letters from WIRB, Quorum and Schulman IRBs
  - Do *not* get notified by USF IRB, DOH IRB or ACH IRB
    - we need your help to get these documents
- Upload Initial, Continuing Reviews and Closure letters to SharePoint file + consents
- Update Intake Tracking
- Update FAST with IRB certification dates

# Facilitation of Commercial IRB Process

- NSQ reviewed by Assistant Director
  - Which IRB is reviewing study?
  - Outside activity and/or financial COI with the sponsor?
  - Does protocol qualify for commercial IRB submission?
  - Request for ATP letter is sent to USF IRB via email
- USF IRB
  - Confirms protocol qualifies for commercial IRB submission
  - Verifies current Human Subjects Protections training for all study team members (GCP training **does not** qualify!)
- Institutional Contacts facilitate with IRB, site and sponsor/CRO issues prn

# Help Wanted in the OCR

## ■ Nurse/Researcher position

### □ Major duties

- Research nursing services including study coordination, study drug infusions, phlebotomy
- Nurse Manager of the Clinical Research Center

## ■ Regulatory Coordinator position

### □ Major duties

- IRB submissions, regulatory doc preparation and maintenance
- Maintaining current IRB approval letters in OCR SharePoint file, updating Intake Tracking, updating FAST with IRB certification dates

# How you can help us serve you better?

- Start your new study activity in the proper sequence
  - Financial COI or Outside Activity?
    - Submit ROAD or COI disclosure 1<sup>st</sup>
  - NSQ and submission of 4 essential docs is next
    - Spell names of study team members correctly
    - Notify us if a name has changed since last HSP training
  - Start your reg docs and IRB application
    - If study at TGH, submit TGH Feasibility Packet
  - Attach the ATP letter to the IRB application

# How you can help us serve you better?

- Notify OCR
  - When study is closed to accrual
  - Of site personnel changes
  - Of changes to participant stipends
- Respond timely to inquiries through our Quintiles Site Partnership
- Forward invoices for study expenses to OCRFM for reimbursement from sponsor per CTA

# Clinical Operations Team

- Catherine Jahrsdorfer, RN, BSN, Assistant Director
- Marlo Crawford, RN, BSN, Research Nurse, CRC Manager
- Beth Stevens, Clinical Research Coordinator
- Patti Lowe, LPN, CCRC, Research Nurse Coordinator
- Sara Thomas, nee Mochak, Research Support Specialist
- Chris Noel, CTMS Database Administrator
- TBH, Regulatory Coordinator

# Center Watch

- Source of clinical trials information for both clinical research professionals and patients
- Clinical Trial Listing Service to provide patients unbiased information on clinical trials, with a clinical trial database currently enrolling trials
- Information on drugs and new medical therapies

## Deciding to Participate in Clinical Research

Information about the clinical research process and whether participation is right for you.

[FIND OUT MORE](#) ▶



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## Research Center Profile:

# University of South Florida-College of Medicine

## Therapeutic Areas

- Cardiology/Vascular Diseases
- Dermatology
- Devices
- Endocrinology
- Family Medicine
- Gastroenterology
- Genetic Disease
- Healthy Volunteers
- Hematology
- Immunology
- Infections and Infectious Diseases
- Internal Medicine
- Musculoskeletal
- Nephrology
- Neurology
- Obstetrics/Gynecology (Women's Health)

### Center Information

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[View Map](#)  
[Contact Center](#)

*What if?  
Can we?  
Should I?  
Do you?*

*And Thank You  
all for your  
attention*

