



# Welcome

Results Database Train-the-Trainer Workshop  
August 2021

# Workshop Overview



# Weekly Rhythm

Tuesday

Live session  
1-3 pm

Wed-Fri

Practice time  
Discussion board

Thursday

Office hours  
1-2 pm



# | Today's Agenda

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Welcome

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Participant Flow Intro

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Parallel Study Data Entry Tutorial

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Common QC Review Issues

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Group Protopaper Data Entry

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Review Protopapers

# Virtual Session Guidelines

## Virtual Norms

- Eliminate distractions by closing all email and chat programs
- Avoid multitasking
- Mute your line when not speaking

## Features Used in Today's Session

- Mute/unmute
- Raise hand (enable and disable)
- Chat
- Breakout rooms
- Screen sharing

# Session Facilitators



Kristen Craven



Alexandria Scott



Nachiket Dharker



Stacey Arnold



Amanda Burton

**Technical Support:** Brittney Davis

**Results Team Members:** Mark Basista, Zachary Feiger, Swapna Mohan, Praseeda Mullasseril, Julianne Nelson, Hetal Pandya, Yvonne Puplambu-Dove, Santas Rosario, Emma Shaw

# Participant Flow: Introduction

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# Results Information Submission

42 CFR Part 11 – Subpart C

§ 11.48 – What constitutes clinical trial results information?

42 CFR 11.48(a) applies to applicable clinical trials that are required to register and have a Primary Completion Date on or after January 18, 2017 (effective date).

Results information consists of the following:

- **Participant flow**
- Demographic and baseline characteristics
- Outcomes and statistical analyses
- Adverse event information
- Protocol and statistical analysis plan
- Administrative information
- Additional clinical trial results information for applicable device clinical trials of unapproved or uncleared device products



# What Is the Participant Flow?

“A table . . . , including the number of patients who dropped out of the clinical trial and the number of patients excluded from the analysis, if any.”

From: FDAAA 801, Sec. 282(j)(3)(C)(i)

# What Is Included in the Participant Flow?

## 42 CFR 11.48(a)(1)

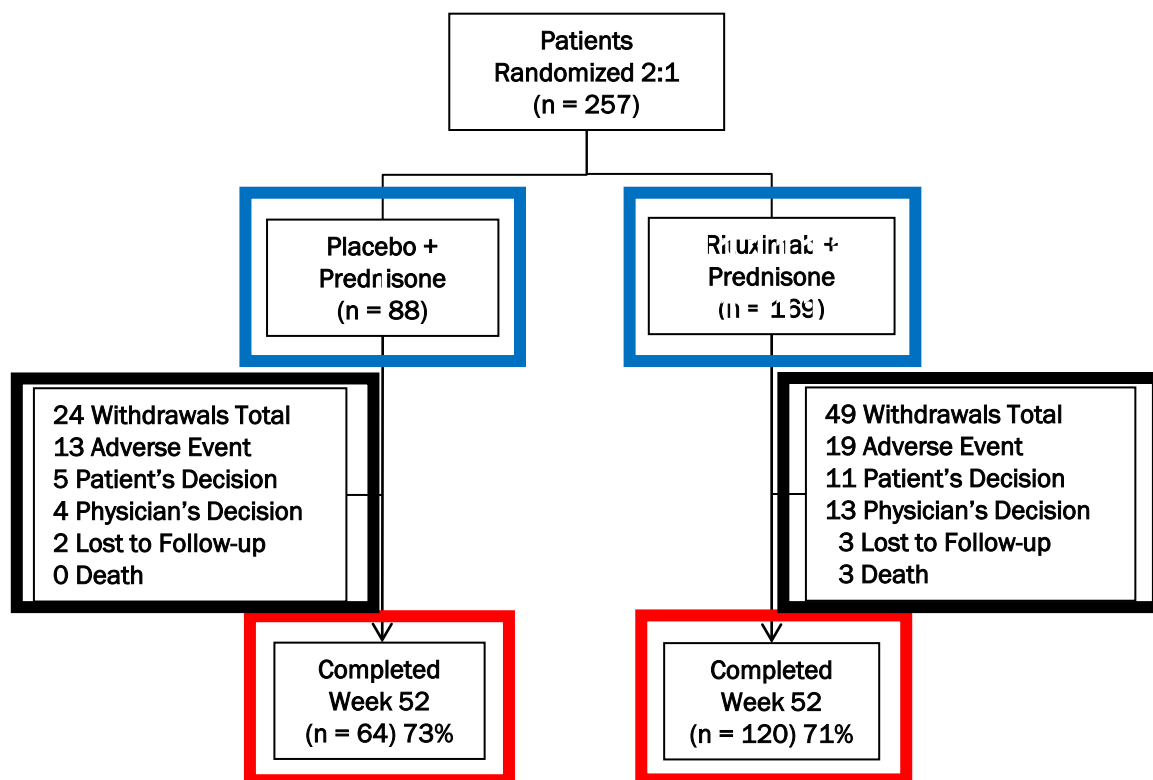
- Participant/Flow Arm Information
  - Title and Description
- Pre-assignment Information
  - Significant events that occur after enrollment and prior to assignment to an arm
- Participant Data
  - Number of human subjects that started and completed the clinical trial, by arm
  - If assignment is based on a unit other than participants, also include a description of the unit of assignment (e.g., eyes, lesions, implants) and number of units that started and completed the clinical trial, by arm

Recruitment Details		
Pre-assignment Details		
Arm/Group Title	Rituximab 1000 mg + Prednisone	Placebo + Prednisone
▼ Arm/Group Description	Participants received rituximab 1000 mg intravenously (IV) on Days 1, 15, 168, and 182. Participants also received an initial dose of prednisone (0.5, 0.75, or 1.0 mg/kg orally once a day) with tapering beginning at Day 16 for 10 weeks to a dose of $\leq 10$ mg/day. Participants also received acetaminophen 1000 mg orally and diphenhydramine 50 mg orally prior to study drug infusion.	Participants received placebo intravenously on Days 1, 15, 168, and 182. Participants also received an initial dose of prednisone (0.5, 0.75, or 1.0 mg/kg orally once a day) with tapering beginning at Day 16 for 10 weeks to a dose of $\leq 10$ mg/day. Participants also received acetaminophen 1000 mg orally and diphenhydramine 50 mg orally prior to study drug infusion.
Period Title: <b>Overall Study</b>		
Started	174	88
Received Study Drug	169	88
Completed	107	67
Not Completed	67	21

Results from: NCT00137969

# Where Do Participant Flow Data Come From?

CONSORT Flow Diagram



ClinicalTrials.gov

Arm/Group Title	Placebo + Prednisone	Rituximab + Prednisone
▶ Arm/Group Description	Participants received placebo intra...	Participants received rituximab 100...
Period Title: <b>Overall Study</b>		
Started	88	169
Completed	64	120
Not Completed	24	49
<u>Reason Not Completed</u>		
Adverse Event	13	19
Withdrawal by Subject	5	11
Physician Decision	4	13
Lost to Follow-up	2	3
Death	0	3

Adapted from: Merrill JT, et al. *Arthrit Rheum*, 2010 and NCT00137969

# Best Practices

## Separate Periods

- Accurately reflect study design
- Account for number of participants starting and completing each period

## Additional Milestones (Rows) to Convey Key Events

- Example: Number of participants who received the assigned intervention

## Provide Reasons Not Completed

- Examples:
- Withdrawal by subject
- Lost to follow-up
- Progressive Disease