



ClinicalTrials.gov Registration User's Guide

January 2018

ClinicalTrials.gov Assistance and Training at WCM

- Contact the WCM ClinicalTrials.gov Administrator at registerclinicaltrials@med.cornell.edu to:
 - Schedule a one-on-one to review these slides and ClinicalTrials.gov responsibilities
 - Obtain a ClinicalTrials.gov account for yourself or a designee
- Visit the WCM ClinicalTrials.gov site at <http://researchintegrity.weill.cornell.edu/clinicaltrialsdotgov.html>

Caveats

This user guide is a collaborative effort on the part of ClinicalTrials.gov administrators at 11 academic medical centers around the nation to share efficient, best practices for most registrations based on our experience within our institutions.

The recommendations within it should not be seen as necessarily required by law in all cases. The vast variety of circumstances for different registrations cannot be fully encompassed within a single slide set.

Tips and Recommendations

- ✓ Chrome and Firefox are more likely to let you “expand” text boxes to see more
- ✓ Use MS Word to create and edit these fields carefully
- ✓ Do not use first or second person. Replace “I” and “we” with “the investigator”; replace “you” with “participants”
- ✓ Typos and spelling errors are not acceptable
- ✓ Define all acronyms
- ✓ Use notes provided by PRS system to guide you (suggestions/reminders; not mandatory)
- ✓ The Draft Receipt function provides a copy of your record as it appears in PRS

Validation Messages

- As you enter information, system validation (error, warning and note) messages may appear and disappear.
- Start by entering information for all required data elements.
- Note that some data elements are required, while others are conditionally required (based on information entered for other data elements).
- Finish by addressing all remaining validation messages.
- Complete all required fields before checking/stressing on validation.

Public Site

NIH U.S. National Library of Medicine

ClinicalTrials.gov

[Find Studies](#) [About Studies](#) [Submit Studies](#) [Resources](#) [About Site](#)

ClinicalTrials.gov is a database of privately and publicly funded clinical studies conducted around the world.

Explore 264,317 research studies in all 50 states and in 203 countries.

ClinicalTrials.gov is a resource provided by the U.S. National Library of Medicine.

IMPORTANT: Listing a study does not mean it has been evaluated by the U.S. Federal Government. Read our [disclaimer](#) for details.

Before participating in a study, talk to your health care provider and learn about the [risks and potential benefits](#).

Find a study (all fields optional)

Recruitment status ⓘ

- ☐ Recruiting and not yet recruiting studies
- ☒ All studies

Condition or disease ⓘ (For example: breast cancer)

Other terms ⓘ (For example: NCT number, drug name, investigator name)

Country ⓘ

Search

[Advanced Search](#)

[Help](#) | [Studies by Topic](#) | [Studies on Map](#) | [Glossary](#)

Patients and Families

Search for actively recruiting studies that you may be able to participate in or learn about new interventions/treatments that are being considered.

Researchers

Search the database to stay up to date on developments in your field, find collaborators, and identify unmet needs.

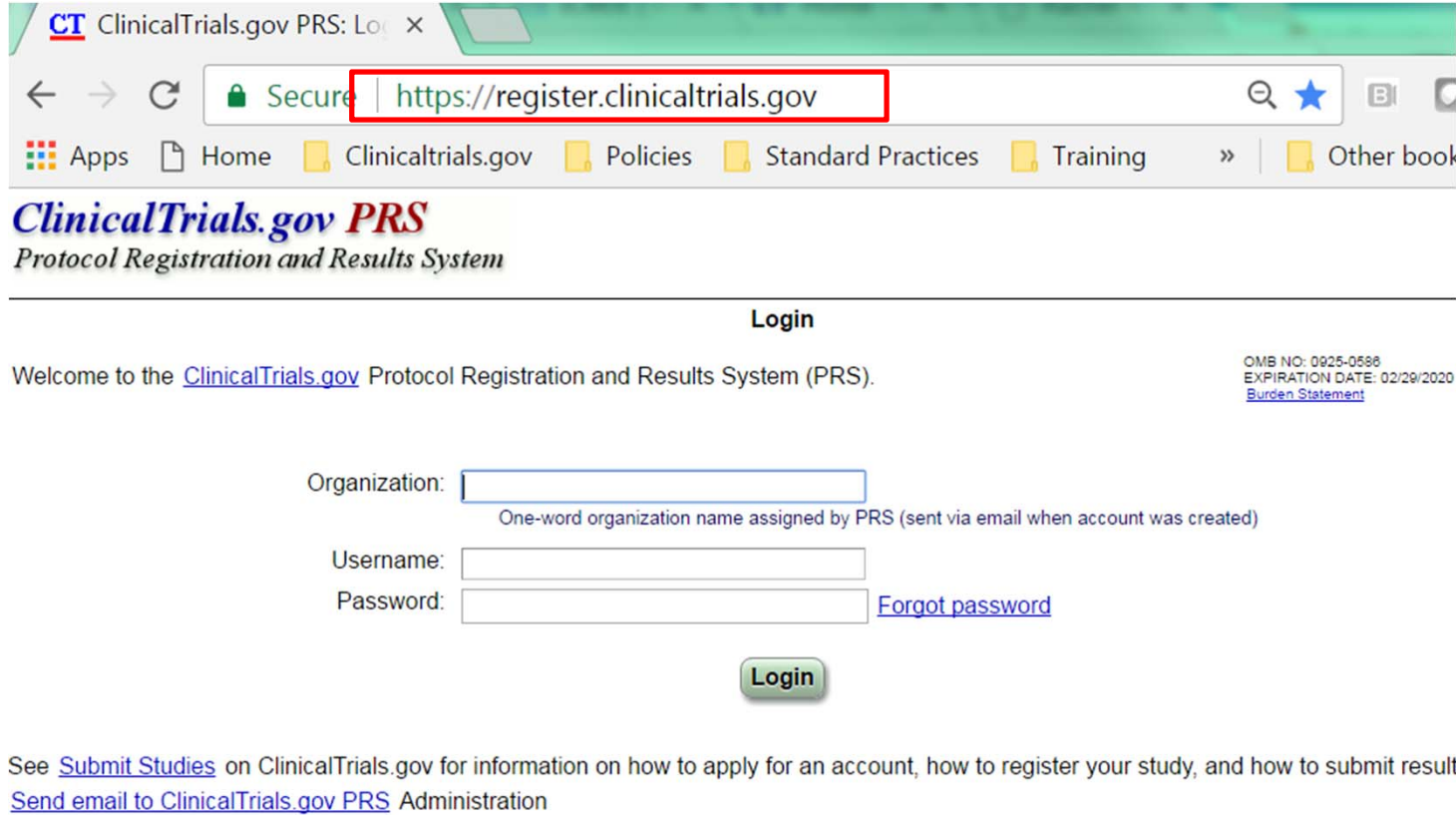
[Learn more](#)

Study Record Managers

Learn about registering studies and about submitting their results after study completion.

[Learn more](#)

Protocol Registration and Results System



The screenshot shows a web browser window with the URL <https://register.clinicaltrials.gov> in the address bar. The page title is "ClinicalTrials.gov PRS Protocol Registration and Results System". The main heading is "Login". Below the heading, there is a welcome message: "Welcome to the [ClinicalTrials.gov](https://clinicaltrials.gov) Protocol Registration and Results System (PRS)." On the right side, there is a small box containing the text: "OMB NO: 0925-0588", "EXPIRATION DATE: 02/29/2020", and a link to "Burden Statement". The login form consists of three input fields: "Organization:", "Username:", and "Password:". The "Organization:" field has a placeholder text: "One-word organization name assigned by PRS (sent via email when account was created)". There is a "Forgot password" link next to the "Password:" field. A "Login" button is located below the form. At the bottom of the page, there is a link to "Submit Studies" and a link to "Send email to ClinicalTrials.gov PRS Administration".

Login

Welcome to the [ClinicalTrials.gov](https://clinicaltrials.gov) Protocol Registration and Results System (PRS).

OMB NO: 0925-0588
EXPIRATION DATE: 02/29/2020
[Burden Statement](#)

Organization:
One-word organization name assigned by PRS (sent via email when account was created)

Username:

Password: [Forgot password](#)

Login

See [Submit Studies](#) on ClinicalTrials.gov for information on how to apply for an account, how to register your study, and how to submit result

[Send email to ClinicalTrials.gov PRS Administration](#)

Organization Name: WeillMC. To obtain a new ClinicalTrials.gov user account, please contact registerclinicaltrials@med.cornell.edu

To create a new record, click the New Record link **or** use the Records drop down menu

Org: DukeUMC User: Test User [Logout](#)

Quick Links

[New Record](#)

[Quick Start Guide](#)

[Problem Resolution Guide](#)

Records ▼

Accounts ▼

Help ▼



The system flags records with problems to be addressed

Record List

Showing: 7 records

Search:

Show/Hide Columns

	Protocol ID	ClinicalTrials.gov ID	Brief Title	Record Status	Last Update	Responsible Party	Problems
Open	Pro00012345		A 24-Week Double-Blind Trial of Remuverol in Adults With Condition X	In Progress	07/31/2015 14:20	[Sponsor]	<ul style="list-style-type: none">• Entry Not Completed• Never Released• Missing FDAAA Information
Open 	ProXXXXXXX1		Parallel Study Design Example	In Progress	07/24/2015 13:31	[Sponsor]	<ul style="list-style-type: none">• Entry Not Completed• Never Released• Late Results - per FDAAA
Open	Protocol123		A 24-Week Double-Blind Trial of Remuverol in Adults With Condition A	In Progress	07/15/2015 16:30	[Sponsor]	<ul style="list-style-type: none">• Entry Not Completed• Never Released• Missing FDAAA Information
Open 	Pro000DOCR1		A 24-Week Double-Blind Trial of Remuverol in Adults With Condition A	Entry Completed	12/16/2014 14:43	[Sponsor]	<ul style="list-style-type: none">• Ready for Review and Approval• Never Released• Late Results - per FDAAA

[Help](#) [Definitions](#)

* Organization's Unique Protocol ID:

Pro00000123

IRB Protocol #

This title will be displayed in search results

* Brief Title:

A 24-Week Double Blind Trial of Remuverol in Adults with Condition A

[Special Characters](#)

[*] Acronym:
(if any)

If specified, will be included at end of Brief Title in parentheses.

* Study Type:

☒ **Interventional** (or clinical trial) — participants assigned to intervention(s) based on a protocol

☐ **Observational** participants **not** assigned to intervention(s) based on a protocol; typically in context of routine care

☐ **Expanded Access** availability of an experimental drug or device outside of a clinical trial protocol

Continue

Cancel

* Required

* § Required if Study Start Date is on or after January 18, 2017

[*] Conditionally required (see Definitions)

Expanded Access records should only be created by the product manufacturer

More explanations for this stage on next screen

The Help link contains examples and data entry tips

The Definitions link contains the meaning of terms and useful information about field lengths

[Help](#) [Definitions](#)

* Organization's Unique Protocol ID: Pro00000123

* Brief Title: A 24-Week Double Blind Trial of Remuverol in Adults with Condition A

[Special Characters](#)

[*] Acronym:
(if any)

If specified, will be included at end of Brief Title in parentheses.

- * Study Type:
- ☒ **Interventional** (or clinical trial) — participants assigned to intervention(s) based on a protocol
 - ☐ **Observational** participants **not** assigned to intervention(s) based on a protocol; typically in context of routine care
 - ☐ **Expanded Access** availability of an experimental drug or device outside of a clinical trial protocol

Continue

Cancel

* Required

* § Required if Study Start Date is on or after January 18, 2017

[*] Conditionally required (see Definitions)

After you click “Continue”, you will see this dialog box

* Brief Title: DEMO CONTINUE BUTTON

The following web pages allow data entry for each protocol module:

- Study Identification
- Study Status
- Sponsor/Collaborators
- Oversight
- Description
- Conditions
- Study Design
- Interventions
- Eligibility
- Contacts/Locations
- References

On each page, select Continue to save data entered and proceed to the next page.

On any page, select Quit to stop entering data. Data entered on previous pages will be retained. To continue the record from the home page.

OK

Select OK

[*] Conditionally required (see Definitions)

Edit Study Identification

[Help](#) [Definitions](#)

* Organization's Unique Protocol ID:

Pro00000123

* Brief Title:

A 24-Week Double Blind Trial of Remuverol in Adults with Condition A

[*] Acronym:
(if any)

If specified, will be included at end of Brief Title in parentheses.

Required by
ICMJE;
should be
consistent
with formal
IRB title

* § Official Title:

A 24-Week Double Blind Trial of Remuverol in Adults with Condition A

⚠ WARNING: Official Title has not been entered.

[*] Secondary IDs:
(if any)

+ Add Secondary ID

Continue

Quit

* Required

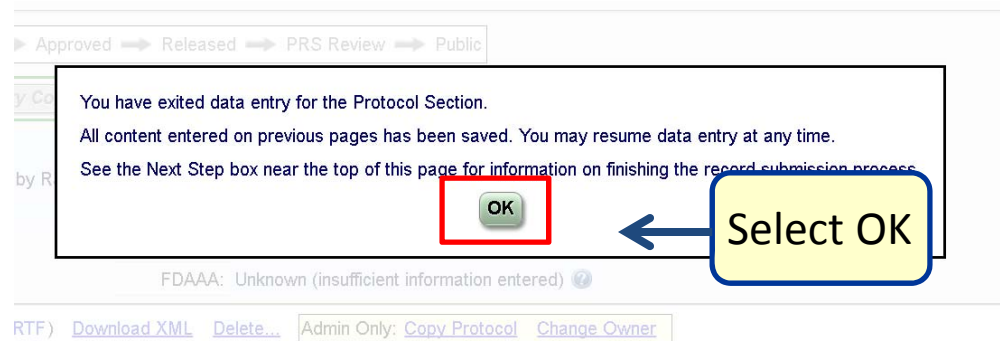
* § Required if Study Start Date is on or after January 18, 2017

[*] Conditionally required (see Definitions)

Choose Quit to save work
from previous screens,
then Continue

If the clinical study is funded in whole or in part by a U.S. Federal Government agency, the complete grant or contract number must be submitted as a Secondary ID. NIH grants should have an activity code (3 or 4 numbers and letters, such as R01), institute code (2 letters), and a 6 digit serial number. They may have a dash (-) and suffix.

After you click “Quit”, you will see this dialog box



The Record Owner is the primary contact for the record. Only an administrator can change the Record Owner.

PI can now share access with study team members and support staff
PI is legally responsible for accuracy and veracity of the record, and for ensuring proper maintenance

[Home](#) [Help](#)

Record Status

In Progress → Entry Completed → Approved → Released → PRS Review → Public

Next Step: Finish Protocol section Entry Complete

Record Owner: DWilson	Access List: Edit
Last Update: 01/04/2017 17:54 by DWilson	Upload: Allowed Edit
Initial Release: [Not yet released]	PRS Review: [Not yet released]
	Public Site: [Not yet registered]
	FDAAA: Non-ACT (Not IND/IDE; No applicable interventions)

[Spelling](#) [Preview](#) [Draft Receipt \(PDF RTF\)](#) [Download XML](#) [Delete...](#) **Admin Only:** [Copy Protocol](#) [Change Owner](#)

[Open](#) **Protocol Section**

Identifiers: [NCT ID not yet assigned] Unique Protocol ID: CHOCOLATE 2

[Home](#) [Help](#)

Record Status

[In Progress](#) → [Entry Completed](#) → [Approved](#) → [Released](#) → [PRS Review](#) → [Public](#)Next Step: Finish Protocol section [Entry Complete](#) ?

Record Owner: DWilson

Last Update: 01/04/2017 17:54 by DWilson

Initial Release: [Not yet released]

Access List: [Edit](#)Upload: Allowed [Edit](#)

PRS Review: [Not yet released]

Public Site: [Not yet registered]

FDAAA: Non-ACT (Not IND/IDE; No applicable interventions) ?

[Spelling](#)[Preview](#)Draft Receipt ([PDF](#) [RTF](#))[Download XML](#)[Delete...](#)Admin Only: [Copy Protocol](#) [Change Owner](#)[Open](#)

Protocol Section

Identifiers: [NCT ID not yet assigned] Unique Protocol ID: CHOCOLATE 2

Brief Title: DEMO CONTINUE BUTTON

Module Status:

Study Identification: 1 Warning 2 Notes

Study Status: Information is required

Sponsor/Collaborators: ✓

Oversight: Information is required

Study Description: Information is required

Conditions: Information is required

Study Design: Information is required

Arms and Interventions: Information is required

Outcome Measures: Information is required

Eligibility: Information is required

Contacts/Locations: Information is required

References:

Click Open
to edit
information
section by
section

[Open](#)

Protocol Section

Identifiers: [NCT ID not yet assigned] Unique Protocol ID: HUM000# C&M Secondary IDs: GHI99999

Brief Title: Chocolate & Music Headache Relief Study

Module Status:

Study Identification: ✓

Study Status: ✓

Sponsor/Collaborators: 2 Warnings

Oversight: ✓ 1 Note

Study Description: ✓

Conditions: ✓

Study Design: ✓

Arms and Interventions: 1 Warning 7 Notes

Outcome Measures: ✓

Eligibility: ✓

Contacts/Locations: 1 Error

References:

As you fill in more information, the Record Summary will show your progress

Update this date every time the record is updated and review for accuracy. This is how compliance is tracked.

Edit Study Status

[Help](#) [Definitions](#)

* Record Verification Date: Month: Year:

* Overall Recruitment Status:
Before selecting Suspended, Terminated or Completed

Only use "Active, not recruiting" if data are still being collected. If data collection is complete, the status should be Completed or Terminated.

Tip: Day is not required for Anticipated dates.

* § Study Start Date: Month: Day: Year: Type:
Beginning of participant enrollment.

Select Actual once date has occurred

* Primary Completion Date: Month: Day: Year: Type:
Final data collection date for primary outcome measure.

Select Anticipated for projections

* § Study Completion Date: Month: Day: Year: Type:
Final data collection date for study.

Save button is always at bottom of each page

Save

Cancel

* Required

* § Required if Study Start Date is on or after January 18, 2017

[*] Conditionally required (see Definitions)

Primary and Study Completion Dates

* Primary Completion Date:	Month: --Select-- Final data collection date for primary outcome measure.	Day: <input type="text"/>	Year: <input type="text"/>	Type: --Select--
ERROR: Primary Completion Date has not been entered.				

* § Study Completion Date:	Month: --Select-- Final data collection date for study.	Day: <input type="text"/>	Year: <input type="text"/>	Type: --Select--
WARNING: Study Completion Date has not been entered.				

Completion Dates are based on data collection

They are NOT based on:

- data analysis
- database lock
- publication
- IRB closure

If you use these as
Completion Dates, you
may have LATE RESULTS

Primary and Study Completion Dates

Remember: Results for the primary outcome measure(s) are due within one year of the Primary Completion Date. Results for the secondary outcome measures are due one year after the completion date for **that** outcome.

* Primary Completion Date:	Month: <input type="text" value="September"/>	Day: <input type="text" value="15"/>	Year: <input type="text" value="2019"/>	Type: <input type="text" value="Anticipated"/>
<div>Final data collection date for primary outcome measure.</div>				
* § Study Completion Date:	Month: <input type="text" value="March"/>	Day: <input type="text" value="15"/>	Year: <input type="text" value="2020"/>	Type: <input type="text" value="Anticipated"/>
<div>Final data collection date for study.</div>				

In this example, Primary Outcome results are due by **September 15, 2020**. All study results must be entered by **March 15, 2021**. Some secondary results may be due earlier depending on data collection time frames.

Choosing sponsor

Edit Sponsor/Collaborators

[Help](#) [Definitions](#)

*** Responsible Party:** Sponsor
Select **Sponsor** unless the Principal Investigator has been designated as Responsible Party or the Principal Investigator is the Sponsor.

*** Sponsor:** University of Example
Primary organization conducting study and associated data analysis (not necessarily a funding source).

Collaborators: × Delete
+ Add Collaborator
Organization(s) providing support: funding, design, implementation, data analysis or reporting.
Required by International Committee of Medical Journal Editors (ICMJE) and World Health Organization (WHO)
Enter **only the organization name**.

Save Cancel

* Required
* § Required if Study Start Date is on or after January 18, 2017
[*] Conditionally required (see Definitions)

- Responsible Party must be listed as “Sponsor”
- Sponsor should be “Weill Medical College of Cornell University”

If the study is NIH funded, include the NIH Institute or Center as a Collaborator.
Collaborators include other funders, etc. Add as many as necessary.

Edit Oversight

Help Definitions

* § U.S. FDA-regulated Drug:

Studying one or more U.S. FDA-regulated drug or biologic products?
For more information see the "Elaboration" in the [Applicable Clinical Trial](#)

* § U.S. FDA-regulated Device:

Studying one or more U.S. FDA-regulated device products?
For more information see the "Elaboration" in the [Applicable Clinical Trial \(ACT\) Checklist \(PDF\)](#).

* U.S. FDA IND/IDE: (Not public)
Studying drug/device product with U.S. FDA Investigational New Drug (IND) Application or IND

* Human Subjects Protection Review: Board Status:

The following information is required if the study meets each of these criteria: not required to be registered under 42 CFR Part 11, not funded in whole or in part by the U.S. government, and is not conducted under an IND or IDE. [This information is not made public.]

Approval Number:

Board Name:

Board Affiliation:

Board Contact: Phone: Extension:

Email:

Address:

Data Monitoring Committee:

FDA Regulated Intervention:

Section 801 Clinical Trial:

* Required
* § Required if Study Start Date is on or after January 18, 2017
[*] Conditionally required (see Definitions)

Refer to definitions and linked Checklist for these sections

If this is "Yes", the IND/IDE information is required

For "Human Subjects Protections Review," provide the IRB information outlined in the WCM ClinicalTrials.gov Requirements for Posting.

You may leave this blank unless the protocol specifies if a data monitoring committee was established

Neither of these questions is required. Section 801 Clinical Trial = ACT; FDA-regulated intervention/Section 801 clinical trial are optional; will likely eventually be phased out. We recommend NOT answering it unless your institution has a specific policy

Register **before** any enrollment begins

* Human Subjects Protection Review:

Provide the IRB information outlined in the WCM ClinicalTrials.gov Requirements for Posting.

Board Status:

The following information is required if the study meets each of these criteria: not required to be registered under 42 CFR Part 11, not funded in whole or in part by the U.S. government, and is not conducted under an IND or IDE. [This information is not made public.]

Board Name:

Board Affiliation:

Board Contact: Phone: Extension:

Email:

Address:

Edit Study Description

[Help](#) [Definitions](#)

* Brief Summary:

The purpose of this study is to assess the safety and efficacy of Remuverol of treatment of Condition A.

Describe the study hypothesis in terms understandable to the lay public. It can be adapted from the informed consent, but omit any and all personal pronouns, (e.g. we, you).

Detailed Description:

Avoid duplicating information that will be entered elsewhere, such as Eligibility Criteria or Outcome Measures.

This field is optional and can be left blank. It does not have to be in lay language. It can be adapted from the background or aims section of the protocol, but do not copy and paste the entire protocol. This field cannot contain promotional language. Where applicable, explain uncertainties or exploratory nature of study. If there are any parts of the trial, which the public *cannot* know about while the study is ongoing without affecting scientific integrity, such as deception research or inclusion/exclusion criteria which could be easily faked in order to join a study (e.g. pain levels in order to have access to a controlled substance), it would be good to explain here, e.g. "Some inclusion/exclusion criteria are purposely omitted at this time to preserve scientific integrity. They will be included after the trial is complete."

* Conditions or Focus of Study:

[Help](#) [Definitions](#)

Conditions A

× Delete

[Search MeSH](#), the National Library of Medicine's Medical Subject Headings, for valid condition terms.

If there are no conditions under study, enter brief description of focus of study instead.

+ Add Condition

Keywords:

+ Add Keyword

Edit Conditions

Enter each study condition,
one per line.
Use Search MeSH link to
verify the correct condition
term

Keywords help users find
studies in the database

Edit Interventional Study Design

[Help](#) [Definitions](#)

* Study Type: Interventional

* § Primary Purpose: Treatment

* Study Phase: Phase 2

Use "N/A" for trials that do not involve drug or biologic products.

* § Interventional Study Model: Parallel

Model Description:

* § Number of Arms:

2

* § Masking:

- ☒ Participant
- ☐ Care Provider
- ☐ Investigator
- ☒ Outcomes Assessor
- ☐ No Masking

Check all roles that are masked or check No Masking.

Masking Description:

* § Allocation: Randomized

Select N/A for single-arm studies.

* § Enrollment:

Number of Subjects: 100

Type: Anticipated

Check the
“definitions”
link

Give an honest
estimate for
anticipated
enrollment (based
on consent, not
completion)

Edit Arms

[Help](#) [Definitions](#)

Arms:

* Arm Title: Remuverol

Formerly Arm Label. Brief, descriptive label to be used as row or column heading in tables.

* Arm Type: Experimental

[*] Arm Description: Participants receive Remuverol 15 mg tablet orally twice daily for 24 weeks.

Describe the intervention(s) to be administered.
For drugs use generic name and include dosage form, dosage, frequency and duration.

× Delete Arm

* Arm Title: Placebo

* Arm Type: Placebo Comparator

[*] Arm Description: Participants receive Remuverol placebo tablet matching Remuverol orally twice daily for 24 weeks.

× Delete Arm

+ Add Arm

Arms may not pre-exist based on how many arms you defined in the previous section. You must add each arm. Do not title your arm as Intervention or Arm 1. Arm title should be more descriptive.

Edit Interventions

[Help](#) [Definitions](#)

Arms: Experimental: Remuverol
Placebo Comparator: Placebo

Interventions:

* Intervention Type:	Drug
* Intervention Name:	Remuverol
For a drug, use generic name if established. Use the same name as in the associated Arm/Group Description(s).	
[*] Other Names: (if any)	<input type="text"/>
<input type="button" value="+ Add Other Name"/>	
Include brand names, serial numbers and code names to improve search results on the ClinicalTrials.gov web site.	
* § Intervention Description:	15 mg tablet
Do not repeat information already included in arm/group descriptions.	
NOTE: Intervention Other Names have not been specified	
<input type="button" value="x Delete Intervention"/>	

* Intervention Type:	Drug
* Intervention Name:	Placebo
[*] Other Names: (if any)	<input type="text"/>
<input type="button" value="+ Add Other Name"/>	
* § Intervention Description:	Remuverol placebo tablet
NOTE: Intervention Other Names have not been specified	
<input type="button" value="x Delete Intervention"/>	

List Placebo as a Drug intervention

Frequent PRS Comment: The preferred format is to include **all** interventions that were pre-specified to be administered as part of the protocol, even if a particular intervention is not "of interest"

[Edit](#)

Cross-Reference

	Interventions	
	Drug: Remuverol	Drug: Placebo
Experimental: Remuverol Participants receive Remuverol 15 mg tablet orally twice daily for 24 weeks.		
Placebo Comparator: Placebo Participants receive Remuverol placebo tablet matching Remuverol twice daily for 24 weeks.		

Errors must be fixed
to move on.
Click **edit** to resolve
these Errors



- Intervention is administered to patients in this Arm

- ERROR: Intervention 'Remuverol' has not been assigned to an arm/group.
- ERROR: Intervention 'Placebo' has not been assigned to an arm/group.
- ERROR: No interventions have been assigned to arm 'Remuverol'
- ERROR: No interventions have been assigned to arm 'Placebo'

Cross-Reference tables will not exist for single arm studies. For multiple arm studies, you must link arms and interventions even when it seems that it's obvious that Arm A does intervention A and Arm B does intervention B.

Edit Arm/Intervention Cross-Reference

[Help](#) [Definitions](#)

* Cross-Reference:

Arms	Interventions	
	Drug: Remuverol	Drug: Placebo
Experimental: Remuverol Participants receive Remuverol 15 mg tablet orally twice daily for 24 weeks.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Placebo Comparator: Placebo Participants receive Remuverol placebo tablet matching Remuverol twice daily for 24 weeks.	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Check boxes for Interventions associated with each Arm in the study.

Outcome Measures









- Protocol/statistical analysis plan must be submitted with results and will be public for studies with a primary completion date of 1/18/2017 or later
 - Ensure coherence among protocol and registration for primary, secondary and “other” outcomes
 - PRS reviewers may assume all outcomes are primary or secondary unless they are specified in the protocol as other or exploratory
- Include all PRIMARY and SECONDARY outcomes (tertiary/exploratory are optional)
- Label outcomes as “primary” or “secondary” per the protocol
 - Can list more than one primary if applicable

Outcome Measures

- More registrations get rejected for inadequate Outcome Measure precision or inaccurate or multiple time frames than anything else.
- Outcome Measures should be specific and indicate what is being measured and is (or planned to be) reported.
- Remember the mantra: *Outcome Measures must be measurable outcomes.*

Outcome Measure Tips: Title

- Include the metric (i.e. scale, score, number, percentage)
 -  Ex: Safety
 -  Ex: Safety, as measured by number of subjects with at least one AE
- Be clear and concise; omit verbs
 -  Ex: To determine the maximum tolerated dose of Drug A in patients with breast cancer.
 -  Ex: Maximum Tolerated Dose of Drug A in patients with breast cancer
- List outcomes separately
 -  Ex: All-cause mortality, hospitalizations, ER visits
 -  Ex: Number of hospitalizations, Number of ER visits, Number of ER visits.
Should be listed as 3 separate outcomes
- Exception: if a composite score of multiple measures will be used
 - Example: Count of individuals who experience any of the following: all-cause mortality, hospitalizations, and emergency room visits

Outcome Measure Tips: Time Frame

- Be specific (e.g. # of minutes, weeks, months)
 - Ex: Baseline, week 2
 - Ex: During hospitalization, approximately 5 days
 - Ex: Post-intervention, week 12
- If multiple time points are included:
 - If measuring change between the time points, add the word “change” to the title
 - If not measuring change, each time point needs to be listed as a separate outcome measure
- Remember that completion dates should reflect completion of data collection for your outcome measures. Refer back to study status section.

Average time, expected average time, or max assessment time would all be acceptable when the protocol cannot specify precise time frame

Outcome Measure Tips: Description

- If a scale will be used, include the range and meaning of the scores
 - Example: The Hamilton Depression Rating Scale is used for rating the severity of depressive symptoms. Scores range from 0 to 50, with higher scores indicating greater severity of depression.
- If a scale is not linear (e.g. logarithmic), that would be good to note as well.

Outcome Measures: Example 1



Title:	To determine the effect of Remuverol on pain in adults with Condition A
Description:	
Time Frame:	Baseline, 12 weeks



Outcome Measure Title:	Change from baseline in pain, as measured by the Visual Analog Scale (VAS)
Outcome Measure Description:	Scores are measured on a 100 mm VAS. The VAS ranges from 0 to 100 with 0 indicating no pain and higher scores indicating greater pain.
Outcome Measure Time Frame:	Baseline, 12 weeks

There are 2 time points, so the word “change” is added to the title

The Title includes the scale that will be used to assess change in pain

The Description includes the range of the scale and what the scale means

Outcome Measures: Example 2



Title:	To assess the safety of Remuverol
Description:	
Time Frame:	End of study



Title:	Number of participants with at least one adverse event
Description:	Adverse events will only include those that are determined to be related to the study drug.
Time Frame:	End of study (24 weeks)

The title includes the metric

The Time Frame includes the specific length of time

The Description defines “adverse events”

Edit Eligibility

[Help](#) [Definitions](#)

* Sex:

Biological sex of eligible participants.

[*] Gender Based:

If applicable, indicate if participant eligibility is based on self-representation of gender identity.

* Age Limits: Minimum: Maximum:

* § Accepts Healthy Volunteers:

* Eligibility Criteria:

Inclusion Criteria:

- Outpatients
- At least 18 years old
- Diagnosed with Condition A for at least 6 months

Exclusion Criteria:


- Any cardiovascular, hepatic, or renal impairment, or any condition that would preclude participation, in the opinion of the investigator
- Pregnancy
- Current use of narcotics

Use Inclusion /
Exclusion
Criteria **with
colon** followed
by dashed list
format
No paragraphs

Make sure that all criteria you post are appropriate for the public to see. Match informed consent more than protocol, if something might need to be masked from participants. If necessary, use Detailed Description field to flag that the eligibility criteria are deliberately incomplete to preserve the scientific integrity of the study

Edit Overall Contacts

[Help](#) [Definitions](#)


* Central Contact Person: First Name: MI: Last Name:  Degree:
Phone: Ext: Email:

Central Contact Backup: First Name: MI: Last Name: Degree:
Phone: Ext: Email:

Either Central Contact or Facility Contacts are required.

The individual's official title may be substituted for Last Name (leave First Name, MI and Degree blank).

Overall Study Officials: First Name: MI: Last Name: Degree:
Organizational Affiliation:
Official's Role:

 Add Study Official



NOTE: Study Official is required by the WHO and ICMJE.

Add the PI as a Study Official

Overall contact may be used to differentiate a study coordinator or administrator from the study official.

Contacts/Locations

[↩ Protocol Section](#) [Help](#) [Definitions](#)

[Edit](#)

Overall Contacts

Central Contact Person: Kathy A. Coordinator, BA 919-123-4567

Central Contact Backup:

Overall Study Officials: Principal Investigator Joe Investigator, MD
Duke University Medical Center

[Copy locations...](#) from a master list, extracted from this organization's records.

+ Add Location

All sites should be added for multi-site studies, only after the IRB has approved that location

Edit Location

[Help](#) [Definitions](#)

* Facility: Name: 
City:
State/Province: ZIP/Postal Code:
Country:

* Site Recruitment Status:
Recruitment status for this individual location.

Site recruitment status must be consistent with overall recruitment status; if overall recruitment is not recruiting, no site can be recruiting

* Facility Contact: First Name: MI: Last Name:
Degree:
Facility Contact Backup: Phone: Ext: Email:
First Name: MI: Last Name:
Degree:
Phone: Ext: Email:

Either Central Contact or Facility Contacts are required.

The individual's official title may be substituted for Last Name (leave First Name, MI and Degree blank).

Investigators:

Edit References

[Help](#) [Definitions](#)

Studies available in PubMed are linked automatically if the NCT# was included in the publication. Others need to be added manually

Citations:


PubMed ID:

Use the [PubMed Citation Matcher](#) to search for citations based on journal name, date, author(s), title and other criteria.

Citation:

Results Reference: --Select-- ▾

Indicate if the reference provided reports results from this study



Links:

URL: 

Description:

The Record Summary

[Spelling](#) [Preview](#) [Draft Receipt \(PDF RTF\)](#) [Download XML](#) [Delete...](#)

[Open](#) **Protocol Section**

Identifiers: [NCT ID not yet assigned] Unique Protocol ID: Pro00000123

Brief Title: A 24-Week Double Blind Trial of Remuverol in Adults With Condition A

Module Status:

- Study Identification: ✓ 1 Note
- Study Status: ✓
- Sponsor/Collaborators: ✓
- Oversight: ✓ 1 Note
- Study Description: Information is required
- Conditions: 2 Errors
- Study Design: ✓
- Arms and Interventions: ✓ 2 Notes
- Outcome Measures: ✓
- Eligibility: ✓
- Contacts/Locations: 1 Error

NOTE: Study Official is required by the WHO and ICMJE.

Click the **Spelling** link to review spelling errors and unexpanded acronyms

Errors must be addressed before releasing the record

Warnings indicate potentially serious issues that should be reviewed and addressed as needed

Notes indicate other potential issues; address as needed

When the Record Summary shows all green checks, the PI should carefully review the record. False statements are criminal under the regulations! For new registrations, the PI should read each section carefully

The Record Summary – to complete

Record Summary


[Home](#) [Help ?](#)

Record Status

In Progress → Entry Completed → Approved → Released → PRS Review → Public

Next Step: Confirm data entry complete

Entry Complete ?

Record Owner: Test User 

Last Update: 01/23/2017 11:53 by Test User 

Initial Release: [Not yet released]

Access List: [] [Edit](#)

Upload: Allowed [Edit](#)

PRS Review: [Not yet released]

Public Site: [Not yet registered]

FDAAA: ACT ?

Click **Entry Complete** to send the record to the Responsible Party for Approval and Release

This study appears to be an ACT and is subject to federal regulations
The reasons why your trial is considered ACT will be displayed

The Record Summary – User Information


The Record Owner is the primary contact for the record. Only an administrator can change the Record Owner

Add the PI and anyone else who should have edit rights. The Record Owner can do this

Record Status

In Progress → Entry Completed → Approved → Released → PRS Review → **Public**

[Reset to In-Progress...](#)

Record Owner: 	Access List:  Edit
Last Update: 01/04/2018 15:09 by 	Upload: Allowed Edit
Initial Release: 01/04/2018	PRS Review: Review History
Last Release: 01/04/2018 Receipt (PDF)	Public Site: Last Public Release: 01/04/2018 View on ClinicalTrials.gov
Results Expected: No later than January 2022 	FDAAA: ACT 

[Spelling](#) [Preview](#) [Draft Receipt \(PDF RTF\)](#) [Download XML](#) **Admin Only:** [Copy Protocol](#) [Change Owner](#)

[Open](#) / **Protocol Section**

Initial Release date displays on the public site. This is important for FDAAA and ICMJE

Can a Study Record be Deleted?

- Only if the study record has never been published on ClinicalTrials.gov
- Otherwise, No.
- ClinicalTrials.gov serves as a long-term public registry. Once a study record is published, it remains in the system even after a trial has closed.
- If you find a duplicate, contact ClinicalTrials.gov at register@clinicaltrials.gov.

Record Summary

[Record List](#) [Help](#)

Record Status

[In Progress](#) → Entry Completed → Approved → Released → PRS Review → Public

Next Step: Finish Protocol section [Entry Complete](#) ?

Record Owner: DWilson	Access List: []
Last Updated: 07/11/2014 10:49 by DWilson	Upload: Allowed
Initial Release: [Not yet released]	PRS Review: [Not yet released]
Results Expected: [Unknown -- unspecified or invalid Primary Completion Date]	Public Site: [Not yet registered]

[Preview](#) [Spelling](#) [Download XML](#) [Delete...](#)

[Edit](#) **Protocol Section**

Identifiers: [NCT ID not yet assigned] Unique Protocol ID: Test study for DWilson

Brief Title: Practice Purposes Only

Module Status:

- Study Identification: ✓ 2 Notes
- Study Status: Information is required
- Sponsor/Collaborators: 1 Error
- Oversight: 2 Errors 1 Note
- Study Description: Information is required
- Conditions: Information is required
- Study Design: Information is required
- Arms and Interventions: Information is required
- Outcome Measures: ✓

PRS Review

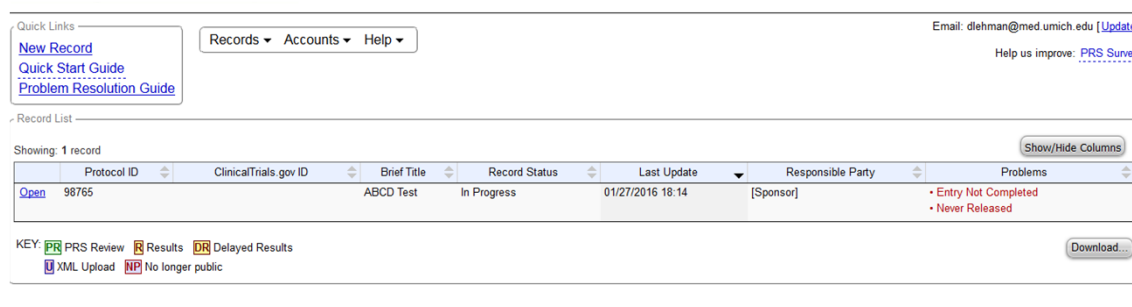
Once the record is released, ClinicalTrials.gov conducts a manual review

- If major issues are identified, the record owner and RP will receive notification from ClinicalTrials.gov with comments
- The study will be reset to In Progress
- Study Owner/RP must correct the issues and re-release it **within 15 calendar days (new in 42 CFR 11)**
- If no major issues are identified, the study is assigned an NCT number and published on the public side of the database (clinicaltrials.gov)
- This process takes about 2-5 business days
- Even if its published, advisory comments may be posted. Corrections are not mandatory

Ongoing Responsibilities of Record Owners

- Records can be transferred to other user accounts as staff change
- **Records must be updated every 12 months and within 30 days of Recruitment Status changes or amendments that affect information in clinicaltrials.gov record, especially recruitment status, location and contact information**
- Always update the Record Verification Date to indicate that you have updated or reviewed the record
- **Records must be updated within 30 days after the completion date (last data collection)**
- Failure to update information on ClinicalTrials.gov can result in penalties. There are more specific update requirements in 42 CFR 11.64

Checking your Problem Records



The screenshot shows the PRS System interface. At the top, there are quick links: 'New Record', 'Quick Start Guide', and 'Problem Resolution Guide'. Below these are navigation tabs for 'Records', 'Accounts', and 'Help'. The user's email, 'diehman@med.umich.edu', is displayed with an 'Update' link. A 'Help us improve: PRS Survey' link is also present. The main section is titled 'Record List' and shows 'Showing 1 record'. A table with columns for 'Protocol ID', 'ClinicalTrials.gov ID', 'Brief Title', 'Record Status', 'Last Update', 'Responsible Party', and 'Problems' contains one record. The record has a protocol ID of 98765, a brief title of 'ABCD Test', a status of 'In Progress', a last update of '01/27/2016 18:14', and a responsible party of '[Sponsor]'. The 'Problems' column lists 'Entry Not Completed' and 'Never Released'. A 'Download...' button is at the bottom right. A key at the bottom left explains the status codes: 'PR' for PRS Review, 'R' for Results, 'DR' for Delayed Results, 'U' for XML Upload, and 'NP' for No longer public.

Protocol ID	ClinicalTrials.gov ID	Brief Title	Record Status	Last Update	Responsible Party	Problems
Open 98765		ABCD Test	In Progress	01/27/2016 18:14	[Sponsor]	<ul style="list-style-type: none">• Entry Not Completed• Never Released

KEY: **PR** PRS Review **R** Results **DR** Delayed Results
U XML Upload **NP** No longer public

PRS System identifies current 'Problem Records'

- Records that have not been marked as completed
- Active studies that have not been updated (or the Record Verification Date has not been updated)
- Records missing one or more FDAAA-required data elements:
 - Responsible Party
 - Study Start Date
 - Primary Completion Date
 - Primary Outcome Measure
- Records that appear to be overdue for FDAAA results reporting

Do You Need to Submit Results?

- All Applicable Clinical Trials (ACTs) are required to submit results
- All NIH-funded trials begun on after 1/18/2017 and applied for on or after 1/18/2017 must report results, whether ACTs or not
- Other grantors may require results submission

Record Status

In Progress → Entry Completed → Approved → Released → PRS Review → **Public**

[Reset to In-Progress...](#)

Record Owner:	Access List: Edit
Last Update: 01/04/2018 15:09 by	Upload: Allowed Edit
Initial Release: 01/04/2018	PRS Review: Review History
Last Release: 01/04/2018 Receipt (PDF)	Public Site: Last Public Release: 01/04/2018 View on ClinicalTrials.gov
Results Expected: No later than January 2022	FDAAA: ACT

[Spelling](#) [Preview](#) [Draft Receipt \(PDF RTF\)](#) [Download XML](#) [Admin Only: Copy Protocol](#) [Change Owner](#)

Based on registration information entered, the system will assess whether the trial appears to be:

- 1) An ACT with results required by law
- 2) A Non-ACT: results ARE not required by law, though NIH policy (if so funded) or other funders' policies may still require results reporting
- 3) Older trials may be designated Probable ACT or Probable Non-ACT

Note: There is no reminder flag for NIH-funded trials.

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