

PAROS Cardiac Arrest Data Publication Plan

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Overview

- ❑ Timeline
- ❑ Structure and Function
- ❑ Develop Potential Papers
- ❑ Manuscripts and Authorships
 - *Preparation and Submission process*

Timeline for Cardiac Arrest Dataset

□ June 2010

- Data collection begins

□ May 2012

- Data collection ends (*estimated 13,000 subjects*)

□ August 2012

- Data locked

□ October 2012

- Final analyses completed

Publication Committee (PC) Structure & Function

- Reports to the PAROS Executive Committee
- **Two** major roles:
 - (1) To specify and oversee PAROS publications using cardiac arrest data.
 - (2) To provide reviews and critiques of all publications before initial and final submissions.

Publication Committee (PC) Structure & Function

- PC chaired by _____
- Co-chaired by Network Biostatistician
- 4 Members: _____, _____,
_____, _____.
- Monthly teleconference
- Proposes questions for specific primary and planned secondary analysis papers
- Suggests target journals and lead authors to the PAROS EC

Topics for Publications

- ❑ PC will generate a list of potential publications
- ❑ Publication list will be circulated by web
- ❑ Site PIs are encouraged to submit their own ideas for papers
- ❑ PC will discuss with each proposer: to better define, revise or refine the proposal

Developing Potential Papers

Phase 1

- ❑ Provide an overview of the PAROS study (expect 1-2 articles)
- ❑ Background articles by country as well

Phase 2

- ❑ Provide sufficient background on the concepts, models, methods, rationale, and support the hypotheses that are to be tested (expect 1-2 review articles)

Phase 3

- ❑ Analysis of the PAROS data

Manuscripts and Authorships

- ❑ Limited to a maximum of 12 authors or cite 'PAROS group' or 'for the PAROS group + co-authors'
- ❑ 'Top' slots are in the first, last, second, third positions (#1, senior, #2, #3)
- ❑ Lead author (#1) should be one of the top content experts
- ❑ Lead authors and key co-authors (#2, #3, senior) are identified by the PC for all Primary Analyses (PAs) and Planned Secondary Analyses (PSAs)

Manuscripts and Authorships

- ❑ Additional co-authors are considered based on site performance, expertise, and level of contribution in the manuscript
- ❑ PAs and PSAs are conducted by the Singapore Clinical Research Institute (SCRI) Data Center
- ❑ SCRI statistician(s), data managers, site monitors or other research staff who contribute to both study execution and the manuscript may be co-authors
- ❑ Up to 4 author slots set aside for SCRI co-authors

Manuscripts and Authorships

- ❑ Explanatory Analyses (EAs) constitute the third group of publications
- ❑ Available to all investigators after the PAs and PSAs are completed
- ❑ For substantive, methodological and analytic innovations

Manuscripts and Authorships

The PC will:

- (i) coordinate authorship assignments for all PAs and PSAs
- (ii) designate the question(s) to be addressed in each paper
- (iii) recommend the analytic approaches and the dependent and independent variables for each paper

Manuscript preparation & submission

6
weeks

Pre-Analysis Teleconference

Identify and agree on hypothesis, final questions, definitions, specifications of dependent variables, tables and figures, and specific analytic approaches.

Who: PC (host), lead author (#1), #2, senior authors

Analyses

Conduct the analyses and distribute results including tables, figures and interpretation to all co-authors.

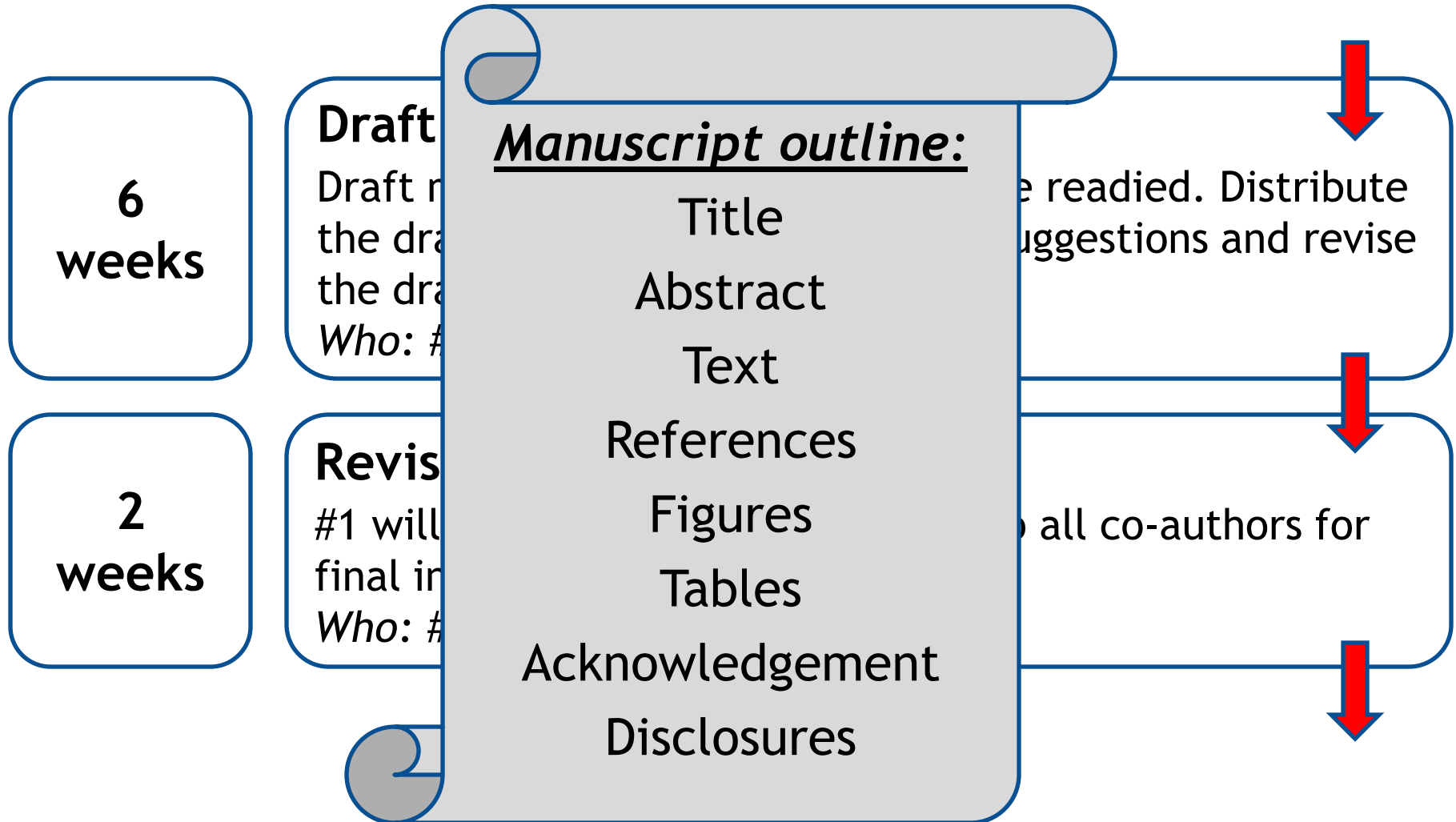
Who: SCRI Data Center, biostatistician

Post-Analysis Teleconference

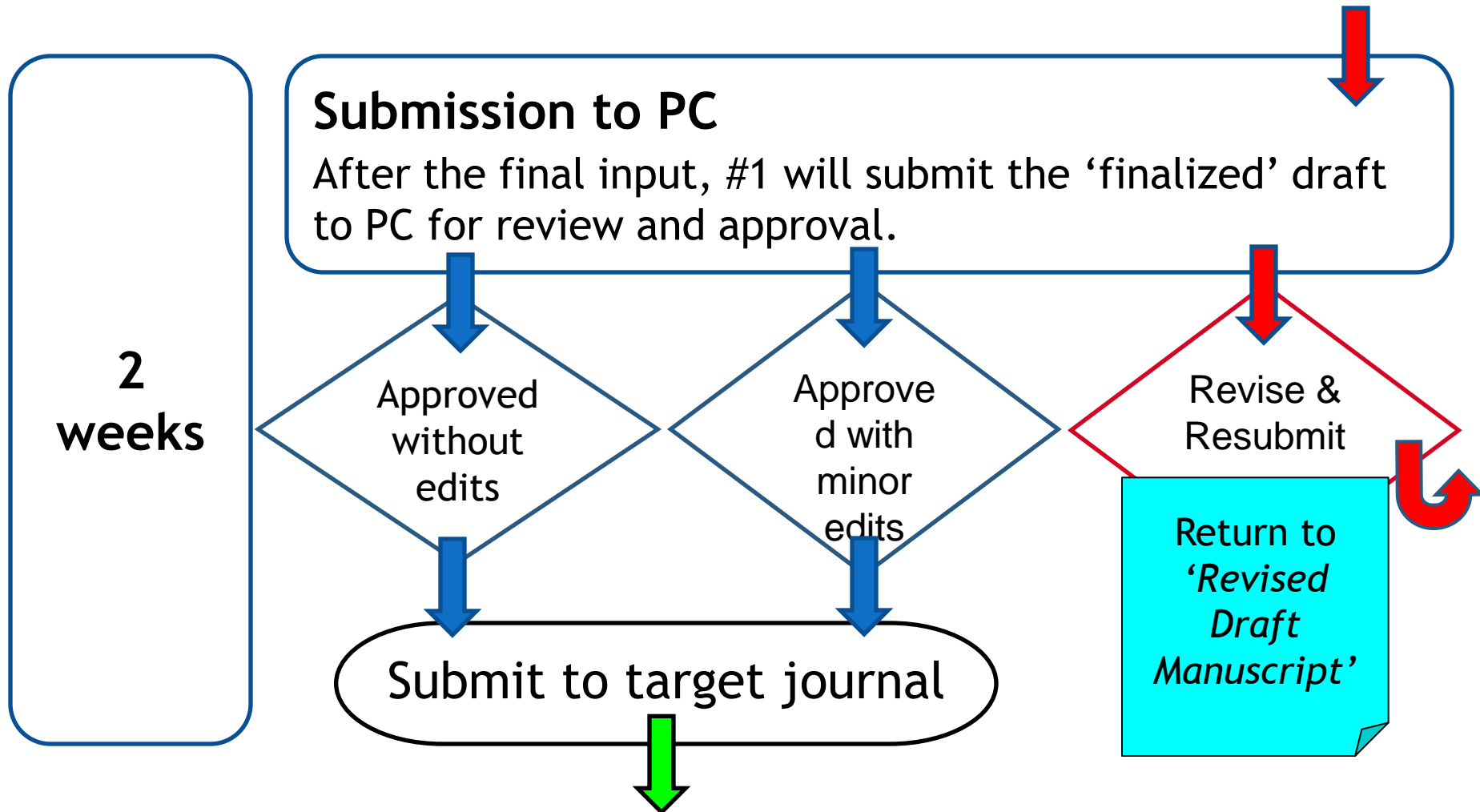
Discuss and explain results. Determine whether additional analyses are needed.

Who: PC, SCRI biostatistician, #1, #2, senior

Manuscript preparation & submission



Manuscript preparation & submission



Manuscript preparation & submission

5 -7
days

Respond to Journal Reviewers

- #1 will respond to journal reviews.
- #1 ensures all co-authors approve the revision
- PC reviews the final revised manuscript before #1 resubmits.

- #1 ensures all co-authors sign off on the final submitted versions and/or all resubmissions
- #1 update the PC on manuscript status (e.g. accepted, rejected, accepted with revisions)
- The PC statistician from SCRI will track all publications and distribute monthly updates by web

Manuscripts and Authorships

- ❑ Once 'in press' and published PAROS articles are available, the PC will develop a slide set for all PAROS participating investigators to use at their own discretion
- ❑ Authors may be asked to work with the journal and the press to make the results transparent to the public in a press conference at the time of publication
- ❑ **DO NOT** provide press or lay public with information, materials, or opinions that were not peer-reviewed and published

Manuscripts and Authorships

SCRI Data Center will **NOT** support analyses solely to support oral or poster presentations because:

- (1) they distract efforts from analyses for peer-reviewed papers
- (2) their shelf life is usually limited
- (3) results may not be final
- (4) few people see these products

Manuscripts and Authorships

- ❑ Analyses that use **only single site data are forbidden** until the whole PAROS data set has been analyzed and published for all PAs and PSAs
- ❑ Ancillary studies using PAROS subjects may be analyzed and presented or submitted for publication by the site or country without assistance

Manuscripts and Authorships

- ❑ An excellent opportunity for senior persons to mentor and support juniors investigators in authoring papers
- ❑ The PC strongly supports the development of junior investigators as lead authors

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Thank you