

Multicenter Osteoarthritis Study (MOST) Abstract and Conference Presentation Guidelines

A. Goals

- 1. To encourage high quality abstracts and presentations produced in a timely fashion.
- 2. To encourage broad participation by MOST investigators in abstracts and presentations.
- To encourage creative use of MOST data.

B. Scope of the Guidelines

Specific agreements between the Executive Committee and Ancillary Study investigators regarding the publication of ancillary study data will override the policies outlined in this document. For simplicity, the terms "MOST study" and "MOST data" will refer to both the core protocol and all ancillary studies.

These policies will continue to apply even after study funding ends.

Guidelines for developing, approving, and conducting research proposals are detailed in the "MOST Research Proposal Guidelines."

C. Official study name, required acknowledgements, and recommended terminology

- The official name of the study for scientific purposes is the "Multicenter Osteoarthritis Study" When referring to the MOST Study in the text of an abstract or paper, please refer to it as the "Multicenter Osteoarthritis Study." The study name can be abbreviated to "MOST" or "MOST Study" for abstracts and poster presentations, if the scientific meeting allows.
- Study-wide <u>presentations</u> (oral and poster) should acknowledge NIH (NIA) as the MOST funding source and list <u>all five</u> NIH grant numbers listed below in the acknowledgements section.
- Presentations that use MOST data, images, and/or biospecimens that were obtained from the <u>NIA Biobank</u> are required to include AgingResearchBiobank in the acknowledgements section as well.

National Institute on Aging Grants for MOST4 (National Institutes of Health):

• U19 AG076471

National Institute on Aging Grants for MOST3:

- U01 AG018820
- U01 AG018832
- U01 AG018947
- U01 AG019069

All five grant numbers must be cited in any MOST presentation (slides, poster, etc). In addition, presentations using Ancillary Study data should also list the grant numbers of the Ancillary Study.

D. Abstract Authorship

- 1. Fellows and non-MOST scientists may serve as the first author on study-wide papers and abstracts if:
 - a. At least one MOST senior investigator (David Felson, Tuhina Neogi, Beth Lewis, Michael Nevitt, James Torner, Neil Segal, Peggy Cawthon, Josh Stefanik, Kelley Gabriel, Laura Frey Law, Thomas Link) serves as a co-author and "sponsor" of the project and is listed as 2nd or last author (unless the MOST senior investigator declines 2nd or last author position).
- 2. Junior investigators at all sites should be actively sought for authorship.
- 3. Relevant investigators must be included as co-authors if they were involved in the data collection process (e.g. imaging, ground reaction force, accelerometry, QST).

E. Review and Approval of MOST Abstracts, Posters, and Presentations

All MOST abstracts, posters, and presentations require MOST Senior Investigator approval and MOST Executive Committee notification **prior to submission to a scientific meeting**. This section outlines the duties of the responsible author in obtaining Senior Investigator approval and notifying the Executive Committee.

Abstract Responsible Author Duties:

- Obtain MOST approval of a Research Proposal (see MOST Research Proposal Guidelines).
- Involve relevant investigators from other MOST sites.

 Assemble a team of co-authors and decide on the order of authorship based on each person's contribution to the abstract's conceptualization, analysis, and writing. If there are unresolved disagreements, the Executive Committee may help mediate.

MOST Abstract and Presentation Submission Process:

- All MOST abstracts must be associated with an approved Research Proposal and have a research proposal number (APXX-XX (for analysis plans) or ASXX-XX (for ancillary studies)) before the development of an abstract (see MOST Research Proposal Guidelines).
- The responsible author must send a draft of the abstract to all co-authors at least 10 working days prior to the abstract deadline for the opportunity to review and provide feedback.
- The responsible author will submit the MOST Abstract Submission Form
 (https://redcap.link/mostabstracts) (Appendix A) in advance of the conference abstract submission deadline for internal tracking, confirmation of co-author review, and administrative review.
- 4. Upon receipt of the abstract, the MOST Admin Core will conduct an administrative review to ensure appropriate authorship and use of the study name in the abstract title.
- 5. The MOST Senior Investigator listed by the responsible author will be sent an approval form via email (Appendix B) to confirm they have reviewed the abstract and approve it for submission to the scientific meeting.
- 6. The responsible author is must send an electronic copy of the final version of the abstract to MOST@bu.edu, if the content of the abstract changed from the version submitted in the Abstract Submission Form.
- 7. When the responsible author is notified of the abstract's acceptance status (poster presentation, oral presentation, plenary session, rejected), they are responsible for forwarding the outcome email to MOST@bu.edu for tracking purposes.

For Accepted Abstracts:

1. Materials presented at a scientific conference for accepted abstracts must go through the same review process outlined above.

- 2. The responsible author must send a draft of the poster or slides to all co-authors at least <u>10 working days</u> prior to the conference deadline for the opportunity to review and provide feedback.
- 3. When giving an oral presentation of the results of analyses, authors must include a slide with information about MOST Online (https://mostonline.ucsf.edu/), the public data sharing website. The NIH requires that federally-funded datasets be available to the public and that information about how to access these datasets is widely distributed.
- 4. For posters and slides, ensure all MOST grant numbers are listed as well as an NIA Biobank acknowledgement, if applicable (See **Section C.**)
- The responsible author will complete the MOST Abstract and Presentation Submission Form again (https://redcap.link/mostabstracts) (Appendix A) in advance of the material submission deadline for internal tracking, confirmation of co-author review, and administrative review.
- 6. Upon receipt of the materials, the MOST Admin Core will conduct an administrative review to ensure appropriate authorship and use of the study name in the title.
- 7. The MOST Senior Investigator listed by the submitting author will be sent an approval form via email (Appendix B) to confirm they have reviewed the poster or slides and approve it for submission to the scientific meeting
- 8. The responsible author must send an electronic copy of the final version of the abstract to MOST@bu.edu, if the content of the abstract changed from the version submitted in the Submission Form.
- 8. A list of all accepted materials presented at scientific meetings will be posted on the MOST website under the Publications link.

F. Archives

Boston University will maintain an electronic archive of all MOST, abstracts, posters, and presentations. The responsible author is must send the final draft of all scientific materials to MOST@bu.edu once accepted.

Appendix A: MOST Abstract Submission Form

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MOST			
MOST Abstract/Poster/Presentation Submission F	orm		
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Submission Process:			
Co-Author Review:			
 Share a draft of the abstract/poster/presentation with all co-aut 	hors at least 10 working days before the material submission		
deadline/relevant conference date to give the opportunity to pr	ovide feedback.		
Administrative Review: Constitution forms in advance of the grant side of the state of			
 Submit this form in advance of the material submission deadlin authorship and study name. 	e for internal tracking and administrative review to verify		
authorship and study harne.			
Senior Investigator Approval:			
Once this form is submitted, the MOST Senior Investigator you listed will receive an approval form via email. They must confirm			
their approval before the material is submitted to/presented at	the scientific meeting.		
If you have any questions, please contact MOST@bu.edu.			
First name:			
* must provide value			
Last name:			
* must provide value			
Thurs provide variety			
Email:			
* must provide value			
MOST Senior Investigator:	O David Felson		
* must provide value	O Tuhina Neogi		
	O Beth Lewis		
	Michael Nevitt		
	○ James Torner ○ Neil Segal		
	Peggy Cawthon		
	O Josh Stefanik		
	O Kelley Gabriel		
	O Thomas Link		
	O Laura Frey Law		
	Other (specify below)		

MOST Research Proposal Number: * must provide value	Please use format APXX.XX or ASXX.XX	
CE Number (if applicable):	Please use format XXXX (do not include CE-)	
Please select the type of material you are submitting * must provide value	Abstract Poster Presentation Slides	reset
Which conference are you submitting this material to? * must provide value	OACR OARSI Other (specify below)	reset
Material submission deadline/presentation date * must provide value	Today M-D-Y	
Title (a working title is acceptable for abstracts) Please remember to mention "the MOST Study" or "the Multicenter Osteoarthritis Study" in the title * must provide value		Expand
Please upload a document with your materials, ensuring there is a title and author list. Use the following file naming convention: LastName.Topic.MaterialType.CE-XXXX.APXX-XX.DD-MMM-YYYY Omit CE-XXXX if there is no CE number/the analysis was not conducted at Boston University.		♣ <u>Upload file</u>
This is for administrative personnel to verify authorship, study name, and MOST grant numbers (if applicable). * must provide value		
Additional file upload (if needed):		1 <u>Upload file</u>
Please check this box to certify that all co-authors have had the opportunity to review this abstract/poster/presentation and provide comments * must provide value	□I certify	

Appendix B: MOST Senior Investigator Approval Form

MOST Senior Investigator A	pproval Form	A A A → □			
First name Last name has submitted a N	First name Last name has submitted a MOST abstract and listed you as the MOST Senior Investigator.				
Please complete this form at your earliest convenience to confirm you approve the submission of this abstract to the scientific meeting listed below.					
If you have any questions, please contact	MOST@bu.edu.				
Working title	Using REDCap to submit a MOST Abstract				
Abstract keywords (up to 10)	redcap, MOST, abstract, conference,,,				
MOST Research Proposal Number	AP99-99				
CE number (if applicable)	1234				
Conference	ACR				
Conference (if not ACR or OARSI)					
Abstract submission deadline	05-13-2025				
Abstract upload	test.docx				
Additional file (if needed)					
Please check this box to certify you have listed above and approve it for submissi meeting * must provide value					
Notes (if applicable)		Expand			
MOST Senior Investigator Name: * must provide value					
Signature: * must provide value		∂ ± <u>Add signature</u>			
Signature Date: * must provide value	Today M-D-Y				