

**Chicago Center on Musculoskeletal Pain**  
*Multidisciplinary Translational Research*

Application Deadline: JUNE 12, 2023  
Notification of Award:  
June 29, 2023



## 2023 C-COMP PILOT GRANT ANNOUNCEMENT

This funding opportunity aims to fund pilot and feasibility studies focused on mechanisms underlying pain associated with musculoskeletal and rheumatic diseases (including - but not limited to - osteoarthritis, rheumatoid arthritis, spondyloarthritis, heritable connective tissue diseases, low back pain, intervertebral disc degeneration, fractures). Successful projects should provide the basis for subsequent applications for independent research support from the NIH and other funding agencies.

Proposals may address a broad range of topics related to mechanisms of musculoskeletal pain, and may use human subjects, human tissues, or animal models. We encourage the following topics:

- Proposals that aim to characterize pain behaviors in existing or new animal models of rheumatic and musculoskeletal diseases.
- Proposals aiming to develop new methods to study mechanisms underlying pain associated with rheumatic and musculoskeletal diseases.
- Proposals that aim to study sensory and sympathetic innervation of joints and of the spine.
- Proposals that explore the phenotype of joint-innervating sensory neurons in the course of rheumatic and musculoskeletal diseases.
- Proposals that aim to identify new targets for the management of pain in rheumatic diseases.
- Proposals that explore the role of sex, age, and co-morbidities on the development and mechanisms of pain in rheumatic and musculoskeletal diseases.
- Proposals that aim to develop models of joint pain based on human stem cell technology.

**It is expected that applicants will interact with C-COMP core facilities as part of the year-long pilot project. This can include participation in educational opportunities such as our seminar series/training, and/or use of core facility services. If use of C-COMP core services is proposed, please consult with the core PI about service options and cost estimates.**

### WHO IS ELIGIBLE TO APPLY?

- Both basic and clinical researchers with an M.D., Ph.D. or equivalent within Rush and Northwestern University are eligible to apply, as well as researchers in other US institutions.
- Before applying, please become a member of C-COMP.
- Investigators need to justify how the proposed studies relate to the broad area of pain in rheumatic and musculoskeletal diseases.
- We encourage interdisciplinary collaborations between musculoskeletal researchers and pain scientists as well as neuroscientists.
- Postdoctoral fellows and PIs at all career stages are welcome to apply. We encourage applications by musculoskeletal researchers who are new to pain research and vice versa.

## FUNDING

- Budgets will be approximately \$25,000 (total costs) for a maximum 1-year project period. **NO INDIRECTS ALLOWED**
- Earliest start date is August 21, 2023.

## APPLICATION GUIDELINES

Each proposal should use Arial font, size 11, margins no less than 0.5 inches and contain the following:

- Face page (1 page) [PHS 398](#)
- Proposal title
- List of Principal Investigator(s) [Research and Related Senior/Key Person](#)
- Abstract (300 words max) [Continuation Format Page](#)
- Lay language summary (2-3 sentences) [Continuation Format Page](#)
- Specific aims (1 page) [Continuation Format Page](#)
- Research strategy (significance, innovation, approach); including the following additional information (3-page limit): [Continuation Format Page](#)
  - Expected outcomes and plans for subsequent grant submission
  - Statement of how the project will advance the mission of C-COMP
  - Use of C-COMP Core services and facilities (recommended)

Additional information to accompany the application (but outside the above page limits) should include:

- Investigator biosketch (please use the most recent NIH template and follow NIH style) [\(NF\) Biosketch Format Page](#)
- Project timeline [Continuation Format Page](#)
- Bibliography
- Budget (1 year) [PHS 398 Detailed Initial Budget](#)
  - Permitted budget categories include: PI salary support (not to exceed 10% of total direct costs including fringe benefits), supplies, salary support for other personnel (e.g., study coordinator, technician), animal purchase and housing, core service usage. **Indirect costs are not permitted and will not be funded. Applicants should confirm your institution's acceptance of these terms prior to submission. Exceptions will not be made at the time of award.**
  - Budget categories not permitted: Equipment and Travel
  - [PHS 398 Budget Page 4](#)
  - Budget justification (1 page)

## REVIEW AND POST-AWARD REQUIREMENTS

Anticipated award date: August 21, 2023

C-COMP will manage the review process following NIH guidelines. Proposals will be reviewed by a multidisciplinary committee comprised of leading experts in pain and rheumatic diseases.

Awardees must deliver:

- An interim progress report six months after receiving funding (about one page) submitted by email to [ccomp@rush.edu](mailto:ccomp@rush.edu);
- A final report describing the study's findings, related publications, and any other outcomes or subsequent grant submissions within twelve months of the project's conclusion (two pages);
- Publications and other products from the award must acknowledge the P30 funding.
  - *e.g.* Acknowledgements: We would like to thank NIH/NIAMS P30AR079206 and acknowledge the Chicago Center on Musculoskeletal Pain Research Core Center for support.
- A presentation of findings at the annual C-COMP Symposium after the conclusion of the pilot study.

## DEADLINE

Send the full proposal as a single PDF file to [ccomp@rush.edu](mailto:ccomp@rush.edu) with the subject line "FY2023 C-COMP P&F Application" by **June 12, 2023, 11:59pm**.

**Please send questions about the application process to [ccomp@rush.edu](mailto:ccomp@rush.edu)**



The J.I.T will require:

- Other Support Checklist
- Other Support Format Pages: PI and any other Co-Investigators
- Recipient Commitment Form
- IACUC Approval
- [Statement of Work](#)

Department of Health and Human Services Public Health Services  <h2 style="margin: 0;">Grant Application</h2> <p style="margin: 0;"><i>Do not exceed character length restrictions indicated.</i></p>		<b>LEAVE BLANK—FOR PHS USE ONLY.</b>			
		Type	Activity	Number	
		Review Group		Formerly	
		Council/Board (Month, Year)		Date Received	
1. TITLE OF PROJECT <i>(Do not exceed 81 characters, including spaces and punctuation.)</i>					
2. RESPONSE TO SPECIFIC REQUEST FOR APPLICATIONS OR PROGRAM ANNOUNCEMENT OR SOLICITATION <input type="checkbox"/> NO <input type="checkbox"/> YES <i>(If "Yes," state number and title)</i>					
Number: _____ Title: _____					
<b>3. PROGRAM DIRECTOR/PRINCIPAL INVESTIGATOR</b>					
3a. NAME (Last, first, middle)			3b. DEGREE(S)		3h. eRA Commons User Name
3c. POSITION TITLE			3d. MAILING ADDRESS <i>(Street, city, state, zip code)</i>		
3e. DEPARTMENT, SERVICE, LABORATORY, OR EQUIVALENT					
3f. MAJOR SUBDIVISION					
3g. TELEPHONE AND FAX <i>(Area code, number and extension)</i>					
TEL: _____ FAX: _____			E-MAIL ADDRESS: _____		
4. HUMAN SUBJECTS RESEARCH <input type="checkbox"/> No <input type="checkbox"/> Yes		4a. Research Exempt If "Yes," Exemption No. <input type="checkbox"/> No <input type="checkbox"/> Yes			
4b. Federal-Wide Assurance No.		4c. Clinical Trial <input type="checkbox"/> No <input type="checkbox"/> Yes		4d. NIH-defined Phase III Clinical Trial <input type="checkbox"/> No <input type="checkbox"/> Yes	
5. VERTEBRATE ANIMALS <input type="checkbox"/> No <input type="checkbox"/> Yes			5a. Animal Welfare Assurance No.		
6. DATES OF PROPOSED PERIOD OF SUPPORT <i>(month, day, year—MM/DD/YY)</i>		7. COSTS REQUESTED FOR INITIAL BUDGET PERIOD		8. COSTS REQUESTED FOR PROPOSED PERIOD OF SUPPORT	
From _____ Through _____		7a. Direct Costs (\$)		8a. Direct Costs (\$)	
		7b. Total Costs (\$)		8b. Total Costs (\$)	
9. APPLICANT ORGANIZATION Name  Address			10. TYPE OF ORGANIZATION		
			Public: → <input type="checkbox"/> Federal <input type="checkbox"/> State <input type="checkbox"/> Local  Private: → <input type="checkbox"/> Private Nonprofit  For-profit: → <input type="checkbox"/> General <input type="checkbox"/> Small Business <input type="checkbox"/> Woman-owned <input type="checkbox"/> Socially and Economically Disadvantaged		
			11. ENTITY IDENTIFICATION NUMBER		
			DUNS NO.		Cong. District
12. ADMINISTRATIVE OFFICIAL TO BE NOTIFIED IF AWARD IS MADE Name  Title  Address   Tel: _____ FAX: _____ E-Mail: _____			13. OFFICIAL SIGNING FOR APPLICANT ORGANIZATION Name  Title  Address   Tel: _____ FAX: _____ E-Mail: _____		
14. APPLICANT ORGANIZATION CERTIFICATION AND ACCEPTANCE: I certify that the statements herein are true, complete and accurate to the best of my knowledge, and accept the obligation to comply with Public Health Services terms and conditions if a grant is awarded as a result of this application. I am aware that any false, fictitious, or fraudulent statements or claims may subject me to criminal, civil, or administrative penalties.			SIGNATURE OF OFFICIAL NAMED IN 13. <i>(In ink. "Per" signature not acceptable.)</i>		DATE

## RESEARCH & RELATED Senior/Key Person Profile (Expanded)

PROFILE - Project Director/Principal Investigator				
Prefix:	<input type="text"/>	* First Name:	<input type="text"/>	
Middle Name:	<input type="text"/>			
* Last Name:	<input type="text"/>	Suffix:	<input type="text"/>	
Position/Title:	<input type="text"/>	Department:	<input type="text"/>	
Organization Name:	<input type="text"/>		Division:	<input type="text"/>
* Street1:	<input type="text"/>			
Street2:	<input type="text"/>			
* City:	<input type="text"/>	County/ Parish:	<input type="text"/>	
* State:	<input type="text"/>	Province:	<input type="text"/>	
* Country:	USA: UNITED STATES	* Zip / Postal Code:	<input type="text"/>	
* Phone Number:	<input type="text"/>	Fax Number:	<input type="text"/>	
* E-Mail:	<input type="text"/>			
Credential, e.g., agency login:	<input type="text"/>			
* Project Role:	<input type="text" value="PD/PI"/>	Other Project Role Category:	<input type="text"/>	
Degree Type:	<input type="text"/>			
Degree Year:	<input type="text"/>			
*Attach Biographical Sketch	<input type="text"/>	Add Attachment	Delete Attachment	View Attachment
Attach Current & Pending Support	<input type="text"/>	Add Attachment	Delete Attachment	View Attachment

PROFILE - Senior/Key Person 1				
Prefix:	<input type="text"/>	* First Name:	<input type="text"/>	
Middle Name:	<input type="text"/>			
* Last Name:	<input type="text"/>	Suffix:	<input type="text"/>	
Position/Title:	<input type="text"/>	Department:	<input type="text"/>	
Organization Name:	<input type="text"/>		Division:	<input type="text"/>
* Street1:	<input type="text"/>			
Street2:	<input type="text"/>			
* City:	<input type="text"/>	County/ Parish:	<input type="text"/>	
* State:	<input type="text"/>	Province:	<input type="text"/>	
* Country:	USA: UNITED STATES	* Zip / Postal Code:	<input type="text"/>	
* Phone Number:	<input type="text"/>	Fax Number:	<input type="text"/>	
* E-Mail:	<input type="text"/>			
Credential, e.g., agency login:	<input type="text"/>			
* Project Role:	<input type="text"/>	Other Project Role Category:	<input type="text"/>	
Degree Type:	<input type="text"/>			
Degree Year:	<input type="text"/>			
Attach Biographical Sketch	<input type="text"/>	Add Attachment	Delete Attachment	View Attachment
Attach Current & Pending Support	<input type="text"/>	Add Attachment	Delete Attachment	View Attachment

Delete Entry

Next Person

To ensure proper performance of this form; after adding 20 additional Senior/ Key Persons; please save your application, close the Adobe Reader, and reopen it.

Name of Applicant (Last, First, Middle):

SAMPLE

**BIOGRAPHICAL SKETCH**

Provide the following information for the Senior/key personnel and other significant contributors.  
 Follow this format for each person. **DO NOT EXCEED FIVE PAGES.**

NAME:

eRA COMMONS USER NAME (credential, e.g., agency login):

POSITION TITLE:

EDUCATION/TRAINING *(Begin with baccalaureate or other initial professional education, such as nursing, include postdoctoral training and residency training if applicable. Add/delete rows as necessary.)*

INSTITUTION AND LOCATION	DEGREE <i>(if applicable)</i>	Completion Date MM/YYYY	FIELD OF STUDY

**A. Personal Statement**

**B. Positions, Scientific Appointments, and Honors**

**C. Contributions to Science**

SAMPLE





## BUDGET JUSTIFICATION

### **PERSONNEL**

**First Name Last Name, MD/Ph.D., Principal Investigator** – XXX will serve as the Principal Investigator.

XXX will devote X% effort or X.X calendar months each year of the project.

XXX will lead/direct/oversee...

XXX is board certified/is an expert in/has X years of experience with...

XXX will also be responsible for data integrity/data analysis/writing of publications/training of...

**First Name Last Name, MD/Ph.D., Co-Investigator** – XXX will serve as Co-Investigator.

XXX will devote X% effort or X.X calendar months each year of the project.

XXX will lead/direct/oversee...

XXX is board certified/is an expert in/has X years of experience with...

XXX will also be responsible for data integrity/data analysis/writing of publications/training of...

**First Name Last Name, Research Coordinator**– XXX will serve as the primary research coordinator.

XXX will devote X% effort or X.X calendar months each year of the project.

XXX will lead/direct/oversee...

XXX is has X years of experience with...

XXX will also be responsible for data integrity/data analysis/writing of publications/training of...

**EQUIPMENT** *Not applicable*

**TRAVEL** *Not Applicable*

### **OTHER DIRECT COSTS**

**Materials and Supplies** – These costs are requested to cover ....

**Publication Costs** – These costs are requested to help to defray publication costs of scientific articles in various peer-reviewed journals as a result of this research.

**Consultant Services** –

**First Name Last Name, MD/Ph.D.** – XXX will serve as a consultant.

XXX will lead/direct/oversee...

XXX is board certified/is an expert in/has X years of experience with...

XXX will be compensated \$ per year.

**Computer Services** – These costs are requested for....

**Equipment or Facility Rental/User Fees** – These costs are requested for....

**Alterations and Renovations** – These costs are requested for....

**Other** –

**FRINGE BENEFIT RATE**

[Insert institution name] federally negotiated fringe benefit rate for full-time employees is X.X% and for part-time employees is X.X%.



## Just-In-Time (JIT) Review Checklist

Just-In-Time (JIT) is a standard notice and request for information from Applicant Organizations and Principal Investigators.

<b>PI Name:</b>		<b>PI Email:</b>	
<b>Admin Name:</b>		<b>Admin Email:</b>	
<b>Department:</b>		<b>ORA#:</b>	
		<b>Grant #</b>	
<b>JIT Due Date</b>	July 13, 2023	<b>Type of Award</b>	Pilot Grant

### KEY PERSONNEL REQUIREMENTS

Item		Notes
Key Personnel (other than PI) included on the project?	YES/NO	
If yes, how many Key Personnel?		
Other Support Uploaded for <b>ALL</b> Key Personnel? If not, please provide an explanation in notes field	YES/NO	
Recipient Commitment Form included?	YES/NO	

### IRB AND IACUC DOCUMENTATION

Item	Yes	No	Notes
Does this project involve Human Subjects?	<input type="checkbox"/>	<input type="checkbox"/>	
If yes, please attach/upload approval letter and enter IRB approval date.			
Does this project involve Animals?	<input type="checkbox"/>	<input type="checkbox"/>	
If yes, please attach approval letter and enter IACUC approval date			

## Other Support Checklist

Please fill out this checklist as you review Other Support for all Senior/Key Personnel involved in the grant. Please complete only **ONE** checklist per submission.

Other Support documents must be completed for ALL senior/key personnel on a grant except:

- Program Directors, training faculty, and other individuals involved in the oversight of training grants
- Individuals categorized as [Other Significant Contributors](#)

<u>Other Support</u>	
<b>All items to be included in an Other Support Document:</b>	
<input type="checkbox"/>	Are all active projects within the 12 person month limit listed?
	Is Other Support document organized by "Active", "In-Kind" and then "Pending"?
	Are all budgets and dates updated based on the most recent award notice?
<input type="checkbox"/>	Are all pending projects, including the one under JIT review, listed? <i>Note: Projects under JIT must be listed as Pending with the proposed effort listed.</i>
<input type="checkbox"/>	Have you verified that the effort commitments (including the proposal under JIT review) do not exceed 12 months?
<input type="checkbox"/>	If the effort commitment is over the 12 person month limit, is a detailed <b>Overlap Statement</b> explaining how effort will be adjusted included?
<input type="checkbox"/>	Do all projects have a grant number provided?
<input type="checkbox"/>	Are all activities, foreign or domestic, listed which 1) are conducted within the scope of an investigator's appointment at their institution of employment and/or 2) provides funding or requires a commitment of time/effort.
<input type="checkbox"/>	<i>Note: Commitments are regular obligations of time (part of an investigator's regular activities), not short-term obligations, such as attending a meeting or making a presentation. All activities where the investigator has a commitment (effort), but is not receiving salary support from the commitment, is reported under "In-Kind."</i>
<input type="checkbox"/>	

<input type="checkbox"/>	<p>Are all applicable Consulting Activities listed? <i>You must list all consulting projects wherein the investigator will be involved in the design, conduct, and/or reporting of research as part of the consulting activities. If a consulting agreement does <u>NOT</u> involve research activities, it does not need to be included in Other Support. Note consulting activities do not count toward effort limits. The total being paid to the consultant should be listed for that project with no effort noted.</i></p>
<input type="checkbox"/>	<p>Is all participation/collaboration in, or affiliation with, a foreign talent or similar-type program listed?</p>
<input type="checkbox"/>	<p>Are all clinical trials included? <i>Note: Estimate senior/key personnel effort on the clinical trial in person months.</i></p>
<input type="checkbox"/>	<p>If applicable, is the appropriate <b>Supporting Documentation</b> attached? <i>Note: For all Foreign appointments, affiliations, and/or employment with a foreign institution, you must include accompanying foreign contracts, grants or any other agreements specific to the foreign appointment listed? Copies must be provided as part of the PDF following the Other Support format page.</i> <i>If they are not in English, you must provide translated copies.</i></p>
<input type="checkbox"/>	<p>Are all projects in No-cost Extension (NCE) included, with the Project Period End date of the NCE?</p>
<input type="checkbox"/>	<p>Are all incoming subawards included? <i>Note: For subawards, the total subaward amount, the project number of the prime grant, Name of PD/PI on the prime grant, and source of Support for the overall project is included.</i></p>
<input type="checkbox"/>	<p>Are all applicable In-Kind Contributions listed? <i>You must list all In-Kind Contributions from any entity (either domestic or foreign) in support of any of an investigator's research endeavors including, but not limited to:</i></p> <ul style="list-style-type: none"> <li>• <i>Personnel (e.g., visiting scholars, visiting students, supported by a non-UCI entity)</i></li> <li>• <i>Space</i></li> <li>• <i>Equipment</i></li> <li>• <i>Materials</i></li> <li>• <i>Supplies</i></li> </ul> <p><i>For in-kind resources with no time commitment, list zero effort, but provide estimated dollar value. <b>The effort and dollar value cannot both be zero.</b></i></p>
<input type="checkbox"/>	<p>Has the Senior/Key Person reviewed the Other Support document and demonstrated their approval via Digital Signature? <i>Note: A typed name is not an electronic signature and is not acceptable.</i> <i>Note: Wet (ink) signatures are not acceptable.</i></p>
	<p>Has the document been saved as a flattened PDF?</p>

<b>Items NOT to be included:</b>	
	Projects that have expired (project end date is in the past)
	Awards resulting from internally-funded competitions. Examples include: <ul style="list-style-type: none"> <li>• Training awards</li> <li>• Gifts, prizes, endowments</li> </ul>
	In-kind contributions intended for use on the project/proposal that was submitted to NIH, and that have no associated time commitment. <b>(Report instead in Facilities and Other Resources)</b>
	Start-up packages <b>from the researcher's home institution.</b> You <b>MUST</b> include start-up packages from other entities.
	One-time travel to present at a conference at an international organization
	Consulting or professional services where no research is performed
	Home institution salary
	Unfunded research collaborations conducted as part of an investigator's home institution appointment. This comment does not refer to projects that are pending.
<input type="checkbox"/>	<b>I confirm that the above items are NOT included in the Other Support document for any Key Personnel.</b>

By checking this box, I, \_\_\_\_\_, confirm the following:

1. I have reviewed all Other Support documents for each individual Senior/Key Personnel involved in this project.
2. All Other Support documents have been completed in compliance with the above checklist.
3. All Other Support documents for all Senior/Key Personnel have been combined into ONE continuous, flattened PDF.

**PHS OTHER SUPPORT**  
**For All Application Types – DO NOT SUBMIT UNLESS REQUESTED**

*There is no "form page" for reporting Other Support. Information on Other Support should be provided in the format shown below.*

\*Name of Individual:  
Commons ID:

**Other Support – Project/Proposal**

\*Title:

\*Major Goals:

\*Status of Support:

Project Number:

Name of PD/PI:

\*Source of Support:

\*Primary Place of Performance:

Project/Proposal Start and End Date: (MM/YYYY) (if available):

\* Total Award Amount (including Indirect Costs):

\* Person Months (Calendar/Academic/Summer) per budget period.

Year (YYYY)	Person Months (##.##)
1. [enter year 1]	
2. [enter year 2]	
3. [enter year 3]	
4. [enter year 4]	
5. [enter year 5]	



Name of Individual:  
Commons ID:

**IN-KIND**

\*Summary of In-Kind Contribution:

\*Status of Support:

\*Primary Place of Performance:

Project/Proposal Start and End Date (MM/YYYY) (if available):

\*Person Months (Calendar/Academic/Summer) per budget period

Year (YYYY)	Person Months (##.##)
1. [enter year 1]	
2. [enter year 2]	
3. [enter year 3]	
4. [enter year 4]	
5. [enter year 5]	

\*Estimated Dollar Value of In-Kind Information:

\***Overlap** (summarized for each individual):

I, PD/PI or other senior/key personnel, certify that the statements herein are true, complete and accurate to the best of my knowledge, and accept the obligation to comply with Public Health Services terms and conditions if a grant is awarded as a result of this application. I am aware that any false, fictitious, or fraudulent statements or claims may subject me to criminal, civil, or administrative penalties.

\*Signature: \_\_\_\_\_

Date: \_\_\_\_\_

## Checklist to Determine Recipient or Contractor Classification

Name of RUMC PI: Anne-Marie Malfait, MD, PhD

ORA Number: 20032404

Name of Outside Entity:

### SECTION 1 - RECIPIENT

**Description:** A subaward is for the purpose of carrying out a portion of a Federal award and creates a Federal assistance relationship with the subrecipient. Characteristics which support the classification of the non-Federal entity as a subrecipient include when the contractor:

- 1. Determines who is eligible to receive what Federal assistance;
- 2. Has its performance measured in relation to whether objectives of a Federal program were met;
- 3. Has responsibility for programmatic decision making;
- 4. In accordance with its agreement, uses the Federal funds to carry out a program for a public purpose specified in authorizing statute, as opposed to providing goods or services for the benefit of the pass-through entity.

Entities that include these characteristics are responsible for adherence to applicable Federal program requirements specified in the Federal award.

### SECTION 2 - CONTRACTOR/Vendor

**Description:** A contract is for the purpose of obtaining goods and services for the non-Federal entity's own use and creates a procurement relationship with the contractor. Characteristics indicative of a procurement relationship between the non-Federal entity and a contractor are when the non-Federal entity receiving the Federal funds:

- 1. Provides the goods and services within normal business operations;
- 2. Provides similar goods or services to many different purchasers;
- 3. Normally operates in a competitive environment;
- 4. Provides goods or services that are ancillary to the operation of the Federal program.

Entities that include these characteristics are not subject to compliance requirements of the Federal program as a result of the agreement, through similar requirements may apply for other reasons.

FINAL DETERMINATION:



RECIPIENT



CONTRACTOR

(If Contractor/Vendor, please contact the RUMC PI about procuring your organization's products and service as a Contractor)

### OPTIONAL - SECTION 3 - USE OF JUDGMENT (use only when the determination cannot clearly be made using the above criteria)

**Description:** In determining whether an agreement between a pass-through entity and another non-Federal entity casts the latter as a subrecipient or a contractor, the substance of the relationship is more important than the form of the agreement. All of the characteristics listed above may not be present in all cases, and the pass-through entity must use judgment in classifying each agreement as a subaward or a procurement contract.

**Explanation of Use of Judgment Determination:**

## Commitment Form

Any organization planning to enter into a collaborative subrecipient relationship with Rush University Medical Center (RUMC) must complete this form at the proposal stage. This form will be considered valid for one year from the date of signature by your organization's Authorized Official.

### Section A: RUMC Information

Rush PI: Anne-Marie Malfait, MD, PhD

ORA #: 20032404

Prime Sponsor: NIH - National Institute of Health NIAMS

Proposal Title: Chicago Center on Musculoskeletal Pain P30 Pilot Grant

Proposed Dates:

Start Date:

End Date:

### Section B: Recipient Institutional Information

PI Name:

Subrecipient Legal Name:

EIN Number:

UEI Number:

Address:

City:

State:

Country:

Zip+4:

Congressional District:

Proposal Title (if different than above):

#### PROJECT COSTS

#### Initial Year Budget

#### Total Project Budget

Total Direct Costs: \$ 25,000.00

\$ 25,000.00

Total Costs \$ 25,000.00

\$ 25,000.00

Human Subjects: Yes

No

Vertebrate Animals: Yes

No

**Section C: Recipient Proposal Documents**

The following documents are included with this completed and signed commitment form:

- Statement of Work (Required)
- Biosketch and Other Support
- Budget and Budget Justification (Required)
- Other

**Section D: Official Signing for Recipient**

The information, certifications and representations above have been read, signed and made by an authorized official of the Subrecipient named herein.

The appropriate programmatic and administrative personnel involved in this application are aware of agency policy in regard to subawards and are prepared to establish the necessary inter-institutional agreements consistent with those policies. **Any work begun and/or expenses incurred prior to execution of a subaward agreement are at the Subrecipient's own risk. No work involving human subjects and/or animals may begin until the subrecipient has obtained registered Institutional Review Board and/or Animal Care and Use Committee review and approval. [This form is in lieu of an institutionally endorsed letter of intent].**

Signature:	
Name and Title of Authorized Official:	
Date:	
Email:	

## Statement of Work Instructions and Sample

### Statement of Work Statement

Every subcontract must include a statement of work statement. The SOW statement should provide sufficient detail about the proposed work to allow someone reviewing the statement and who was familiar with the project to determine whether or not the work agreed to was delivered/performed. While the exact experimental or procedural information is not necessary. The following elements are typically included under "statement of work," however these are not all-inclusive:

1. Project title
2. Principal Investigator name at each institution
3. Timetable or schedule of work to be performed/start&end dates,
4. Project description
  - i. Purpose or objective(s) of the work to be performed;
  - ii. An explanation of the work to be performed inclusive of special personnel, supplies, materials, equipment or travel needed;
  - iii. Specification of how the work's progress or results are to be measured;
  - iv. Identification of deliverables, products or expected outcomes.
  - v. Explain the intellectual expertise that the SUBAWARDEE will provide to the research project that distinguishes this work form a bid for services or a purchase order.

### Statement of Work Sample

**Project Title:**

**Primary Site PI:**

**Primary Site Institution:**

**Subaward Site PI:**

**Subaward Site Institution:**

**Project start/end date:**

**Project Description:**

Objectives

Explanation of work to be performed- *special personnel, supplies, materials, equipment or travel needed*

Tasks- *Specification of how the work's progress or results are to be measured*

Deliverables- *Identification of deliverables, products or expected outcomes*