



## Distinguished Medical Scholar Researcher (DMSR) Application

The MSRPP Distinguished Medical Scholar Researcher (DMSR) pathway recognizes a medical student clinical research fellow with excellence in scholarly research. Students wishing to participate in this program must notify the Office of Medical Student Research Education **1 year to 6 months** in advance to receive personalized guidance in preparing a competitive fellowship application. Fellowship options are listed on our [OMSRE website](#).

Fellow Awardees must send a copy of their award notification and submit this completed DMSR form to [med-omsre@tamu.edu](mailto:med-omsre@tamu.edu). Ensure you send all the documents for review to the Director, Dr. Gloria Conover [gconover@tamu.edu](mailto:gconover@tamu.edu) and the program coordinator, Dr. Selina Nigli, [nigli@tamu.edu](mailto:nigli@tamu.edu) to receive for full consideration for your DMSR pathway application.

Be aware that the DMSR pathway does not provide monetary funds for research supplies or living expenses. These are expected to be partially covered by the fellowship.

**Table 1: Site for Distinguished Medical Scholar Researcher**

<b>Student Name:</b>				<b>Student UIN:</b>		<b>Class Year:</b>	YYYY
<b>Submission Date:</b>	MM	DD	YYYY	<b>Processing Date:</b> <small>[completed by our office]</small>	MM	DD	YYYY
<b>Research Topic:</b>							
<b>Research Field:</b>							
<b>TAMU HSC Campus:</b>			<b>Affiliated Hospital / Clinic:</b>			<b>Other Institution:</b>	
<b>Location:</b>	City			State		Country	
<b>Principal Investigator:</b> (or faculty Mentor)	Name:						
	Job Title:						
	Department:						
	Work email address:						
<b>Fellowship</b>	Name:						
	Web URL						
	Award date:						
	Location (City, State):						


**Table 2: Research Time and Effort for DMSR**

It is recommended that medical students track their time devoted to scholarly research during their **gap year** while conducting their external fellowship. Bellow, students must specify their planned timeline under “projected research time” and report by email ([med-omsre@tamu.edu](mailto:med-omsre@tamu.edu)) the recorded “actual research time”, **1 month** after completion of your fellowship.

<b>Program URL</b>	
<b>Acceptance date</b>	
<b>Principal investigator email for your DMSR</b>	

	<b>Projected Research Time</b>	<b>Actual Research Time</b>
<b>Start Date</b> [MM,DD,YYYY]		
<b>End Date</b> [MM.DD,YYYY]		
<b>Additional time</b> [Before or after start of the formal program MM.DD,YYYY]		

What program activities and at what frequency are you expected to participate in during your gap year?

Workshops:

Conferences:

Others:



**Table 3: Educational Goals and Objectives for DMSR Pathway**

The medical student and research mentor will work together to delineate achievable objectives to develop a longitudinal DMSR research project. Keep in mind that the scope of your research project fits with your proposed timeline listed in Table 2.

Goals and Objectives for the Distinguished Medical Scholar Researcher Program	
<b>Short-term Teaching Goal 1</b> [To be filled by mentor]	
<b>Long-term Teaching Goal 1</b> [To be filled by mentor]	
<b>Short-term Learning Objective 1</b> [To be filled by student]	
<b>Long-term Learning Objective 2</b> [To be filled by student]	
<b>Comments</b>	



**Table 4: DMSR Research Deliverable Plan**

Choose your expected deliverables from the list below for your DMSR project. You may choose 1 or more outcome(s). On the last row, remember to specify the URL of the conference you plan to present your data (at Local, National or International Conferences).

Align your sought skills sets with your anticipated research products. What is your plan to present your MSRPP Medical Scholar Researcher research?

	Outcome	Description	Timeline (estimated date)
<b>Research skill 1</b> [Short-term, in the next 6 months]			
<b>Research skill 2</b> [Long-term, in the next year]			
<b>Other goal</b> [Long-term. goal during residency]			
<b>Oral research presentation(s)</b> [MSRPP Launch talk series, other venues]			
<b>Abstract/ Poster paper</b> [Present poster at MRC/SRS, specify venue if other conferences list URL, abstract deadlines]			
<b>Talk to your PI to align expectations on what you need to do to gain co-authorship in a peer-reviewed publication</b> [Specify target journal]			



List the type of medical research you anticipate to contribute as a primary or co-author through your MSR research:

*Clinical research design*

1. Do you plan to conduct an observational study? (specify if it is a case control, cohort study, cross-sectional, descriptive study)
  
2. Do you plan to contribute to an experimental study? (specify if it is a randomized controlled trial)

*Research product type*

*Review article (Single topic literature, systematic or meta-analysis)*

	Yes
	No

*Case report or series*

	Yes
	No

*Medical education studies (innovation report, research report, outcome survey analysis)*

	Yes
	No

Other anticipated research products:

**DMSR Abstract**

Write a formal abstract for your DMSR research project. Provide succinct working hypothesis and describe the unmet health needs the research project plans to address. This narrative may include details of the disease clinical symptoms, diagnosis criteria, and/or treatment options. Use technical/scientific language and limit your abstract to **300 words**.

**DMSR Project Timeline Flowchart**

Draw a projected timeline as a flowchart for your DMSR project, breaking into months. Make sure to include specific milestones completion in your action plan and that the goals align with your expected research deliverables. May use powerpoint, miro, canva or other apps and attach file to this application.

A large, empty rectangular box with a thin black border, intended for the student to draw a projected timeline flowchart for their DMSR project. The box is currently blank.



### DMSR Pathway Registration Signatures

To formalize your DMSR pathway, collect the required signatures below.

In lieu of wet/ signatures, students may ask for the following people to send an e-mail to our Office to [med-omsre@tamu.edu](mailto:med-omsre@tamu.edu).

	Printed Name	Signature
<b>Medical Student</b>		
<b>Principal Investigator (PI)</b>		
<b>Research Mentor</b> (if different from PI)		
<b>School Dean</b> (Associate / Assistant Dean)		
<b>Department Head</b>		
<b>Clerkship Director</b> (if appropriate)		
<b>Comments</b>		

### DMSR Assessment and Evaluation

Our Office will document your complete DMSR form in your research dossier. This dossier will be available to the Office of Student Affairs to track medical student research participation in your Dean's letter.

Upon completion of the DMSR program, a short assessment survey will be sent to both the medical student and the principal investigator/research mentor.

The PI will write a short report describing the student's performance. Submit the report to [med-omsre@tamu.edu](mailto:med-omsre@tamu.edu) no later than **4 weeks** after completion of the DMSR.

To evaluate your DMSR, schedule a meeting with the Director, Dr. Gloria Conover ([gconover@tamu.edu](mailto:gconover@tamu.edu)) by sending appointment requests, a month in advance, to Dr. Selina Nigli, ([nigli@tamu.edu](mailto:nigli@tamu.edu)).