Qualified Scientist Form (2)

May be required for research involving human participants, vertebrate animals, potentially hazardous biological agents, and hazardous substances and devices. Must be completed and signed before the start of student experimentation.

Student's Name(s) Title of Project		Pardiss Mehrzad  The Effects of Chronic Insulin Exposure on Triglyceride Transfer Protein (MTP) Activity and Expression in Adipocytes						
		the Qualified Scientist: Mahmood Hussain						
Educational Background: Skilled in Clinical Research, Medical Education, and Cell Biology					Degree(s): PhD			
		as relates to the student's are						
research	ા: Internatio	nally renowned expert ar	nd leader in	ı li <sub>l</sub>	pid biology and	cardiovasc	ular disease.	
Director of Diabetes and Obesity Research NYU-V				U-Winthrop Hospital				
Position		Institution:						
101 Mir	neola Blvd,	Mineola, NY	516-663-1428/ mhussain@winthrop.org					
Address	* '9		Email/Phon	ne:				
Have you reviewed the ISEF rules relevant to this project?						✓ Yes	□ No	
<ul> <li>2. Will any of the following be used?</li> <li>a. Human participants</li> <li>b. Vertebrate animals</li> <li>c. Potentially hazardous biological agents (microorganisms)</li> </ul>					rDNA and tissues,	☐ Yes ☐ Yes ☑ Yes	☑ No ☑ No ☑ No	
	-	od and blood products) Obstances and devices				☑ Yes	□ No	
3. Will this study be a sub-set of a larger study?						☑ Yes	□ No	
4. Will you directly supervise the student?						☐ Yes	☑ No	
	If no, who will directly supervise and serve as the Designate Experience/Training of the Designated Supervisor:				ted Supervisor?	Dr. Sujith	Rajan	
	Dr. Rajan is a post-doo	c. with10 years of experience in the field of diabet	tes and obesity resear	rch				
Tobe	completed by	the Qualified Scientist:			To be completed	by the Desig	nated Superviso	or

I certify that I have reviewed and approved the Research Plan/ Project Summary prior to the start of the experimentation. If the student or Designated Supervisor is not trained in the necessary procedures, I will ensure her/his training. I will provide advice and supervision during the research. I have a working knowledge of the techniques to be used by the student in the Research Plan/Project Summary. I understand that a Designated Supervisor is required when the student is not conducting experimentation under my direct supervision.

## Dr. Mahmood Hussain

Qualified Scientist's Printed Name

09/03/19

Date of Approval (mm/dd/yy)

when the Qualified Scientist cannot directly supervise.

I certify that I have reviewed the Research Plan/Project Summary and have been trained in the techniques to be used by this student, and I will provide direct supervision.

## Dr. Sujith Rajan

Designated Supervisor's Printed Name

Signature

09/03/19

Date of Approval (mm/dd/yy)

516-663-1428

sujith.rajan@nyulangone.org

Phone