

Student Basic-Research Grant

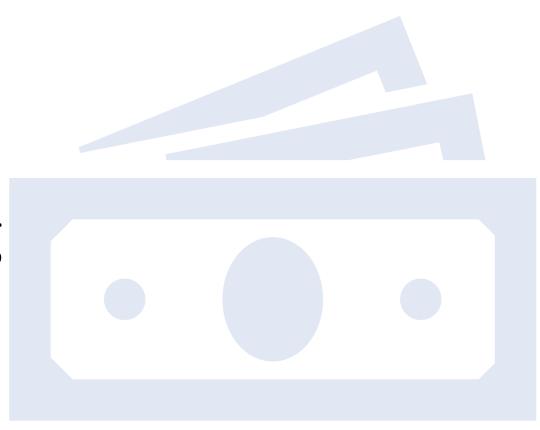
FEB 2021

Emad Magdy Shawky, MD

Head of student research and electives committee, MMPME



Grant processing





1st Announcement: First of OCT. 2020















CLINICAL RESEARCH

The Student opportunity

It is a great pleasure to announce that the Mansoura Manchester program for medical Education (MMPME) administration in collaboration with the Medical Experimental Research Center (MERC) are providing the opportunity to support 5 research grants dedicated to medical students in Faculty of Medicine- Mansoura University. Grants are funded and supported exclusively by MMPME.

The program aims to encourage Mansoura faculty of medicine students to be engaged in a well-adjusted research environment that provides you with the basics of medical research, teamwork, scientific writing, and publishing.

Regarding the Scope of research, applications from all areas of medical science will be considered. The submitted proposals should be in basic research pertaining to the broad area of health care and under the supervision of staff member at Mansoura faculty of medicine. All the remaining terms and conditions are mentioned attached file on your MOODLE page (Eligibility criteria, Dates, Fund, Proposal structure, selection process, and project evaluation)
We are welcoming your applications from the first of September 2020 and wishing you all the best For any further inquiry or Qs, contact us at ssc.mansoura-manchester@mans.edu.eg

FINAL CALL FOR RESEARCH GRANT PROPOSALS 25th of OCT.2020

We previously announced the 5 basic research grants for Mansoura Faculty of Medicine students, and now is the time for the call of proposals which will start from

25th of OCT.2020 till the deadline (SUN, 15th of NOV. 2020, 11 AM CLT).



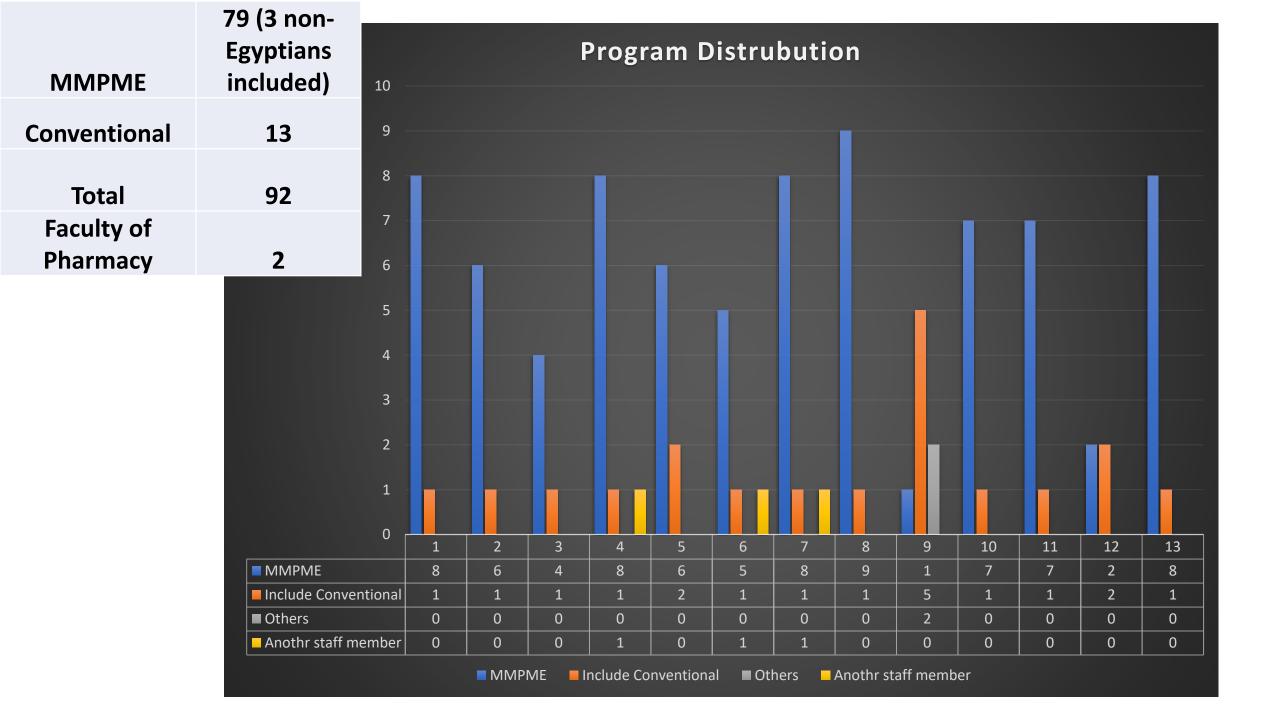
Process: Leave a hard copy of your project file at the secretary office of MERC before the deadline

File contents:

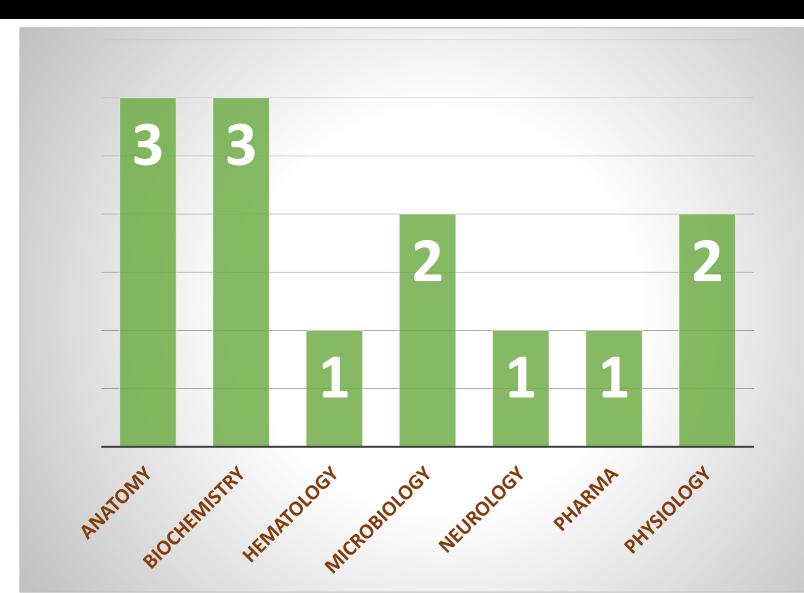
- 1- A proposal that is written with standards mentioned in the file of the grant terms and conditions (uploaded before at the time of 1st announcement)
- 2- File containing all the team members (Names- Academic Year- The study program within the faculty- Contact information).
- 3- CVs of all members of the team and the supervisor (Should be a Mansoura Faculty of Medicine staff member)Remember.. it is a competitive fund .. work on your proposal very well ... mind your steps

Accept our BEST WISHES

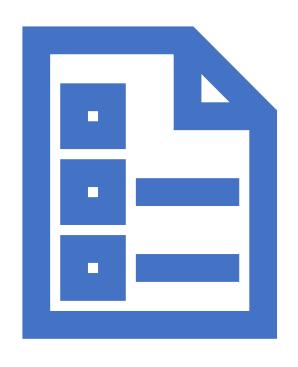
Applicants



Supervisors (n=13)



Anatomy	3
Biochemistry	3
Hematology	1
Microbiology	2
Neurology	1
Pharma	1
Physiology	2



Proposals Evaluation

- 4 Steps
- 1- Aspect differentiation
- 2- Reviewer Report
- 3- MERK feasibility
- 4- Grant committee final decision

Count of Topics Autophagy Oncology Miscellanous Neuroscience

Step 1

Step 2 Reviewing Panel

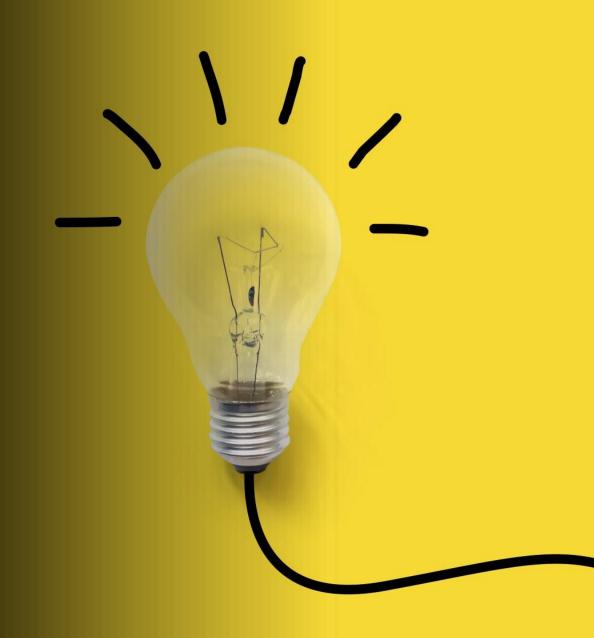
2 Reviewers for each proposal, one with academic and other with clinical backgrounds

القسم / التخصص	الدرجة العلمية	الاسم	م
الفار ماكو لوجيا الاكلينيكية	أستاذ متفرغ	محمد عهدی عطیه علی سعد	1
المكر وبيولوجيا والمناعة الطبية	أستاذ متفرغ	وفاء سعد ز غلول يونس الجمال	2
الفسيو لوجيا	أستاذ متفرغ	عاطف عبد العظيم منصور الصعيدى	3
التشريح	أستاذ متفرغ	منى عبد الرحيم محمد الشحات	4
الباطنة العامة	أستاذ	أمنيه إبراهيم متولى ستيت	5
التشريح	أستاذ	شيماء محمد أحمد المصرى	6
الفار ماكو لوجيا الاكلينيكية	أستاذ	فیفیان بشری عبده جرجس	7
الباطنة العامة - أورام	أستاذ	محمد عوض إبراهيم عوض	8
الباثو لوجيا الإكلينيكية	أستاذ	دعاء عبد الحليم الحسيني شاهين	9
الفسيولوجيا	أستاذ	عبدالعزيز محمد محمد عبدالعزيز	10
الباطنة العامة	أستاذ	علاء عبد العزيز صبرى فؤاد	11
طب وجراحة العيون	أستاذ	عمر و محمد حسن القنيشي	12
الباطنة العامة	أستاذ	مها محمد ماهر شحاته	13
الفار ماكو لوجيا الاكلينيكية	أستاذ مساعد	أحلام إبراهيم محمد المصرى	14
الكيمياء الحيوية الطبية	أستاذ مساعد	داليا شعلان عبد السلام خليفه	15
الفسيولوجيا	أستاذ مساعد	شيرين محمد سمير عبد اللطيف الشربيني	16
الكيمياء الحيوية الطبية	أستاذ مساعد	نهى محمد حازم عبد المنعم عبد الباقى	17
الأمراض الصدرية	أستاذ مساعد	عايدة محمود يوسف عباس	18
المكر وبيولوجيا والمناعة الطبية	أستاذ مساعد	غادة إبراهيم إبراهيم بركات	19
التخدير والعناية المركزة الجراحية	مدرس	محمد محمد توفيق محمد سيد أحمد	20

أعضاء هيئة التدريس المشاركين في تحكيم المشاريع المقدمة بواقع 2 محكم لكل بحث

Evaluation Report (Marked with Comments)

- Project understanding
- Methodology
- Project Management



PROPOSAL EVALUATION FORM

	Rating Criteria	Grade
	Kating Criteria	From 1 (Low) to
		(High)
		(111811)
	UNDERSTANDING OF THE PROJECT	Г
1	Is the proposal clearly explaining how the	
	proposed research study will contribute to the	
	body of knowledge in the field?	
Comment		
2	Is the review of literature sufficiently	
	comprehensive and the major concepts	
	identified and defined?	
Comment		
3	To the smalless already delicerated solds as I	
3	Is the problem clearly delineated with an	
	appropriate rationale for using the chosen approach?	
Comment		
	•	
	Is there a single, broad research question?	
	More?	
Comment		
5	Is the scope of the question (s) manageable	
	within the timeframe and context of the study?	
Comment		
6	Is the aim and outcomes are clearly stated?	

1	How well does the proposed methodology	
	address each of the tasks identified in the	
	Scope of Work?	
Comment		
2	Are the data collection, processing and analysis methods appropriately delineated?	
Comm		
	CIIL	
3	Are the standards of sampling in this	
	methodology adequately addressed and the	
3	methodology adequately addressed and the potential characteristics of the sample outlined?	
	methodology adequately addressed and the potential characteristics of the sample outlined?	
3	methodology adequately addressed and the potential characteristics of the sample outlined?	
3 Comm	methodology adequately addressed and the potential characteristics of the sample outlined?	
3	methodology adequately addressed and the potential characteristics of the sample outlined? ent How well does the proposed methodology	
3 Comm	methodology adequately addressed and the potential characteristics of the sample outlined? ent How well does the proposed methodology address organizing, training, and conducting	
3 Comm	methodology adequately addressed and the potential characteristics of the sample outlined? ent How well does the proposed methodology address organizing, training, and conducting key benefits for students?	
3 Comm	methodology adequately addressed and the potential characteristics of the sample outlined? ent How well does the proposed methodology address organizing, training, and conducting key benefits for students?	

III	PROJECT MANAGEMENT				
	1	Has the proposal clearly identified the project			
		team members, the role of the primary			
	_	investigator, and any investigator (s)?			
	Commen	t			
	2	How well does the time management plan			
		support all the project requirements and			
		logically lead to the appropriate outcomes?			
	Commen	t			
	_	T.4			
	3	Is the organization of the project team clear?			
	Commen	t			
	4	Is the budget complete and detailed?			
	Commen				
	_				
	5	Are the costs included in the budget directly			
	_	related to completion of this project?			
	Commen	t			
		Total Marks	/75		
			,		
		Overall Assessment			
Final Co	mment (if	present)			
D.	Reviewer Name and Position Date and Signature				
K	Reviewer Name and Position Date and Signature				

STEP 3: MERK feasibility

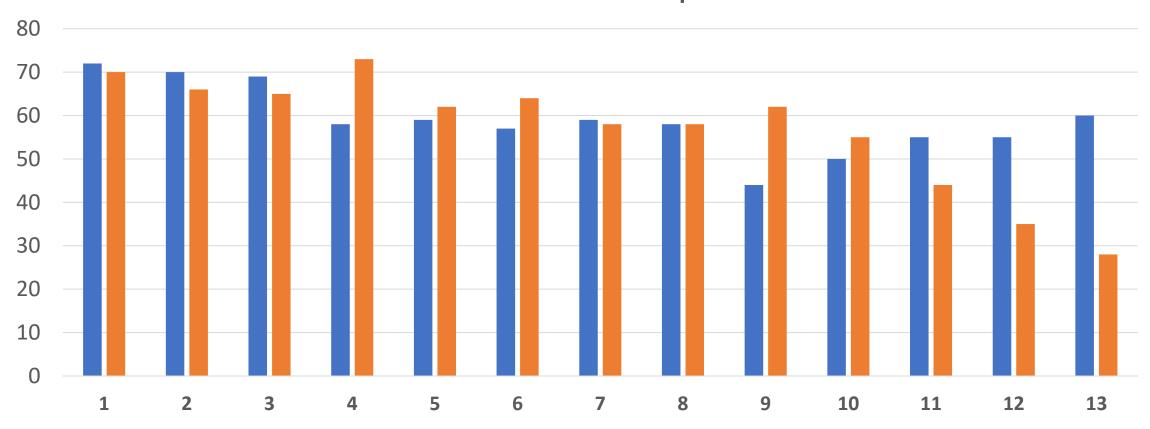
Prof. Ahmed El Hefnawy

Prof. Bassem Awad

Results

Reviewers' comparison

Reviewer Evaluation Comparison



Short Listed to....

- 1. Role of Neuro-inflammation in pathogenesis of Alzheimer's disease associated Tauopathy: Implication for a future gene and Immuno-therapies.
- 2. Studying the role of miRNA-27a and miRNA-21 in development and progression of breast cancer: an experimental study.
- 3. Modulating autophagy by Liraglutide in ulcerative colitis, a promising therapeutic approach
- 4. Role of Angiotensin Converting Enzyme Inhibitors in Delaying the Progression of Diabetic Cardiomyopathy in Type 1 Diabetic Rat Model and its Effect on the Autophagy Pathway: Molecular & Immunohistochemical Study
- 5. IL-6 in exhaustive exercises and its correlation to bacterial infections: a comparative animal study
- 6. Long-Term immunity in SARS-CoV-2 Recovered Patients
- 7. Interplay between oxidative stress and IGF-1 gene expression after brief exposure to hyperoxia during pediatric surgery: a randomised controlled trial