

Date: 12 / 8 /2020  
Ref. V.C.R.G. / R. 438/2020

**Prof. Rabih Halwani,**  
**College of Medicine**

**Subject: URB Decision on Funding a COVID-19 Research Project No.(CoV19-0307)**

Please be advised that the University Research Board (URB) has approved in its 2<sup>nd</sup> meeting for the academic year 2019-2020 on 1/7/2020, the funding of your COVID-19 research project entitled:

**Understanding the Genetic and Immunological Background for Resistance to SARS-CoV-2 Infection**

with financial support of a total sum of **DHs 210,000** for 12 months, starting from September 1<sup>st</sup> 2020, distributed as follows:

Research Assistants	24,000
Small Equipment	-
Testing and Analysis	-
Consumables	171,000
Publications	4,000
Travel	5,000
Conference Attendance	6,000
Software	-
Stationary	-
Other Items	-
<b>Total</b>	<b>210,000</b>

Necessary funds for this project have already been allocated. We bring to your attention that these allocations will not cover the purchase of PCs.

Thank you for your cooperation and wish you all the best.  
Yours Sincerely,



**Prof. Maamar Bettayeb**  
**Vice Chancellor, Research and Graduate Studies**

Cc:

- Director, Research Institute for Medical and Health Sciences
- Dean, College of Medicine

Date: 12 / 8 /2020  
Ref. V.C.R.G. / R. 438/2020

**Prof. Rifat Hamoudi,**  
**College of Medicine**

**Subject: URB Decision on Funding a COVID-19 Research Project No.(CoV19-0308)**

Please be advised that the University Research Board (URB) has approved in its 2<sup>nd</sup> meeting for the academic year 2019-2020 on 1/7/2020, the funding of your COVID-19 research project entitled:


**The Use of Bioinformatics and Engineering Mathematics Followed by Biological in Vitro and in Vivo Validation to Decipher the Molecular Mechanism of COVID-19 Infection of the Respiratory Tract**

with financial support of a total sum of **DHs 210,000** for 12 months, starting from September 1<sup>st</sup> 2020, distributed as follows:

Research Assistants	40,000
Small Equipment	-
Testing and Analysis	14,000
Consumables	153,000
Publications	3,000
Travel	-
Conference Attendance	-
Software	-
Stationary	-
Other Items	-
<b>Total</b>	<b>210,000</b>

Necessary funds for this project have already been allocated. We bring to your attention that these allocations will not cover the purchase of PCs.

Thank you for your cooperation and wish you all the best.  
Yours Sincerely,

  
**Prof. Maamar Bettayeb**  
**Vice Chancellor, Research and Graduate Studies**

Cc:  
• Director, Research Institute for Medical and Health Sciences  
• Dean, College of Medicine

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Office of Vice Chancellor for  
Research & Graduate Studies



مكتب نائب مدير الجامعة لشؤون  
البحث العلمي والدراسات العليا

Date: 14 / 4 / 2019  
Ref. V.C.R.G. / R. 447/2019

**Dr. Rifat Hamoudi**  
**College of Medicine**

**Subject: URB Decision on Funding a Collaborative Research Project No. ( 1901090254 )**

Please be advised that the University Research Board (URB) has approved in its 4<sup>th</sup> meeting for the academic year 2018-2019 on 9/4/2019, the funding of your collaborative research project entitled:

**Understanding the Molecular Mechanism of Asthma using Systems Engineering Approach.**

with financial support of a total sum of **DHs 385,000**, for 24 months, starting from April 14<sup>th</sup>, 2019, distributed as follows:

\*Actual Amount = DHs 192,500

Personnel	140000
Small Equipment	
Testing and Analysis	221000
Consumables	20000
Publications	4000
Travel	
Other Items	-
Software	
Stationary	

Necessary funds for this project have already been allocated. We bring to your attention that these allocations will not cover the purchase of PCs.

Thank you for your cooperation and wish you all the best.  
Yours Sincerely,

\*Note: please be advised that providing the ethical approval (if applicable) is a must before starting to spend from the budget.

**Prof. Maamar Bettayeb**  
**Vice Chancellor, Research and Graduate Studies**

Cc:

- Director, Research Institute for Medical and Health Sciences
- Dean, College of Medicine

## AGREEMENT FOR COLLABORATION AND JOINT FUNDING OF RESEARCH PROJECT

### “Understanding the molecular mechanism of asthma using systems engineering approach”

THIS COLLABORATION AND JOINT FUNDING AGREEMENT is made as of the February 27, 2019, by and between the University of Sharjah (UOS), and the Sharjah Research Academy (SRA), collectively referred to as the “Parties”.

WHEREAS, the regents of the Parties are mutually interested in research collaboration between their organizations, they have agreed to fund the above titled seed project to initiate such collaboration. The detailed project application is attached.

The terms of this agreement are as follows:

- A. The lead Party of the project is the University of Sharjah and the overall coordinator of the project is *Dr. Rifaat Hamoudi* from the University of Sharjah. The coordinator from the SRA side is *Professor Mufid Samarai*.
- B. Each Party coordinator is responsible for satisfying and adhering to the administrative requirements of his/her organization in relation to the project.
- C. The research investigators from the UOS are those listed in the attached application form. In addition, the SRA could appoint an investigator or more to join the research team during the conduct of the project.
- D. The overall coordinator is responsible for managing the scientific and technical affairs of the project. These include: (a) coordination of project tasks and schedule; (b) preparation of progress and final reports; (c) overseeing and approving all communications related to project conduct and outcomes; (d) project publications and investigators work; (e) determining the project’s needs and requirements; (f) informing the Parties of delays and obstacles affecting technical progress of project; and (g) any other relevant technical matters related to the project.
- E. The two organizations agree to equally share the estimated total project cost of AED 385,000, exclusive of salaries paid to employees of the two organizations and expenses related to use of their facilities and equipment. The agreed contributions of each Party are as listed in the Table below:

Item	UOS	SRA	Totals
Research Assistants		AED 140,000	AED 140,000
Testing, Analysis & Field Work	AED 168,500	AED 52,500	AED 221,000
Consumables	AED 20,000		AED 20,000
Publications	AED 4,000		AED 4,000
<b>Totals</b>	<b>AED 192,500</b>	<b>AED 192,500</b>	<b>AED 385,000</b>

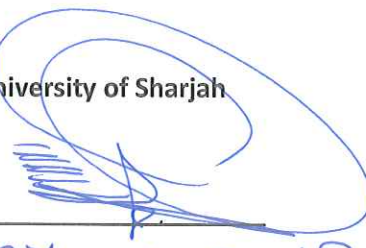
- F. In spending the project allocation to meet project needs, each Party shall adhere to its own financial rules and regulations. The SRA shall individually arrange with the UOS the optimal procedure for spending the funds in support of the project’s activities. These could include (i) direct expenditure and/or acquisition by each Party; or (ii) transferring funds to the project’s account at the UOS to cover the project’s needs subject to authorization by the overall coordinator, and concurrence of




the transferring Party coordinator. In the latter case, the UOS shall submit periodic official statements of the relevant expenditures to the transferring Party as required.

- G. The appointment of the research assistants and research associates shall normally be administratively implemented through SRA in consultation with UOS. Exceptions shall be subject to written agreement of both parties
- H. Changes to the distribution of the contributions in the above table shall be subject to written agreement of both parties.
- I. The Parties shall meet their financial obligations in a timely manner to keep the project on schedule. In case of delays that may negatively affect the progress and scientific quality of the project, the overall coordinator shall inform, the Parties and seek a resolution to the reason for the delay and/or an extension of the duration of the project.
- J. The duration of the project is 24 *months* and the effective start date is *February 27, 2019*.
- K. The overall coordinator shall submit six-monthly progress report and an end of project final report to the Parties. Such reports shall be compiled from similar reports prepared by the Party coordinators.
- L. Although the nature of the project holds no promise of generating an invention, any invention conceived or produced jointly shall be jointly owned by the respective Parties.
- M. Each Party commits to informing the other Parties in writing of any changes that may affect the progress or implementation of the project.
- N. The investigators shall acknowledge funding received from the Parties in all publications that may be generated from the results of this project.
- O. In case investigators or coordinators can no longer work on the project, the Parties reserve the right to appoint alternative investigators or coordinators to continue the project subject to informing the other parties.
- P. Each Party reserves the right to withdraw from the project subject to giving a one month notice to the other Parties in which case the other Parties reserve the right to continue the project and utilize its results as deemed suitable.
- Q. In all cases however, the intellectual contributions of the investigators shall be retained.


University of Sharjah

By 


Date 27.02.2019



Sharjah Research Academy

By 

Date 27/2/2019





September 22, 2020

Prof. Rabih Halwani  
Professor of Immunology  
Department of Clinical Sciences  
College of Medicine  
University of Sharjah  
Sharjah, United Arab Emirates

Dear Prof. Rabih Halwani,

**Subject: Offer Letter for 2020 Seed Grant Award of Al Jalila Foundation**

*(Seed Grant Reference No. AJF202019)*

Greetings from Al Jalila Foundation.

I'm pleased to inform you that, after a very rigorous review process, your grant application has been accepted for funding your research project titled, **"Determining Inborn Errors of Immunity associated with Life-threatening SARS-CoV-2 infections in previously healthy young individuals"**.

Kindly find attached the feedback received from the International Peer Reviewers, which we trust will ensure concrete research outcomes. In particular, please pay special attention to the methodological suggestions offered by the Reviewers while conducting the research.

The approved funding (in AED) for your grant is as follows:

Year 1	Year 2	Total
252,000	247,000	499,000



Please note that you are requested to sign the attached Seed Grant Undertaking Agreement latest by October 5, 2020. A copy of the Ethical Approval should be submitted to the Al Jalila Foundation as soon as possible in no later than three months. The funds will not be disbursed until the ethical approval is granted. It is the sole responsibility of the Principal Investigator to obtain the ethical approval within the above specified period of time.

On behalf of Al Jalila Foundation, once again congratulations on receiving the Seed Grant Award for 2020. We wish you all the best in your research endeavors.

Yours sincerely,



Dr. Abdulkareem Sultan Al Olama

Chief Executive Officer

Al Jalila Foundation

**Enclosed:**

1. Al Jalila Foundation Seed Grant Undertaking Agreement
2. Feedback from the International Peer Reviewers