
The **Scholars in HeAlth Research Program (SHARP)** is granted a 5 years D43 renewal in full by the National Institutes of Health (NIH). The PI/PD is *Ghada El-Hajj Fuleihan*, Executive Committee and SHARP Program leadership include *Drs. Abba Sibai, Huda Huijjer, Hani Tamim, Mona Nabulsi and Marlene Chakhtoura*. This remarkable achievement would not have been possible without the outstanding team of distinguished faculty, the best and brightest students, talented AUB IT team, staff, especially *Mrs. Rima Kaddoura and Mr. Ali Hammoudi*.

SHARP launched at the American University of Beirut in 2013, as an interfaculty FM and FHS initiative, with the main goal to advance the agenda of Non-Communicable Diseases (NCDs) in Lebanon and the region. SHARP spans short-, intermediate-, and long-term research training in the region.

Building on SHARP's solid success, established core curricula, and its inter-faculty research training capacity, the expanded Program capitalizes on the powerful tools in information technology, and an enlarged multi-disciplinary panel of teachers and mentors from AUB, the region, and Harvard University.

The aims of the renewal are to:

- ✚ Redesign and deliver the Summer Certificate into a state of the art Blended format;
- ✚ Develop and deliver additional advanced quantitative methods modules such as Introduction to Data Science, Global Health and Cardiovascular Diseases, Longitudinal Correlated Measures and Survival Analyses
- ✚ Launch a unique mentorship and Career Advancement Network Program (SHARP CAN)
- ✚ In conjunction with a formal SHARP Research Fellowship Grant Program, to complete an NCD project.

SHARP Instructional strategies in the blended format will be founded on educational technologies that answer students' needs while retaining authenticity of content quality. Courses content will be delivered through a series of highly interactive lectures where students will be given the opportunity to interact with the content and explore a specific topic. Each of these interactive lessons will end with probes that reinforce the learning. The advanced and expanded curriculum, outstanding body of SHARP faculty from across campus and around the globe, will substantially augment the Program's depth, breadth, and impact, locally and regionally.



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Ghada ElHajj Fuleihan, MD

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