

Subject: New research on cancer genetic predisposition in the Middle East

Hi XX,

I wanted to share with you a new study from Qatar Foundation researchers that reports the first landscape of cancer germline variation in the Middle East.

Countries in the Middle East, including Qatar, are experiencing an alarming increase in cancer patients and genetic markers of cancer display substantial diversity among different populations. However, these potential disparities in genetic risk for cancer between ancestry groups remain poorly defined. This study intends to shed light on the cancer genetic markers found in Arab populations, which could influence the development or progression of cancer and pave the way for precision health programs, not only in Qatar but also the region.

The study is available [here](https://www.thelancet.com/journals/lanonc/article/PIIS1470-2045(21)00752-X/fulltext) [https://www.thelancet.com/journals/lanonc/article/PIIS1470-2045(21)00752-X/fulltext]. if you would like to learn more. If you are interested, I would also be happy to connect you with Dr. Lotfi Chouchane, Lead Principal Investigator of the study, and Professor of Genetic Medicine and Professor of Microbiology and Immunology at Weill Cornell Medicine-Qatar, located in Qatar Foundation's Education City.

Best,
XX

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