Researcher at the UPR Cayey studies the effectiveness of COVID-19 prevention measures through mathematical models [1]

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With the purpose of developing mathematical models that study the effectiveness of interventions such as physical distancing, effective treatment and / or social distancing in the prevention, mitigation or eradication of the COVID-19 pandemic, Dr. Mayteé Cruz Aponte [2] of the University of Puerto Rico in Cayey (UPR-Cayey), is developing an investigation to evaluate the existing mitigation measures in order to design additional methods for the eradication of the current pandemic.

Please check out the Spanish version of this story for the full account.

Tags:

- UPR-IPERT [3]
- COVID-19 [4]
- mathematical model [5]
- student research [6]
- Epidemiology [7]

Links
[1] https://www.cienciapr.org/en/external-news/researcher-upr-cayey-studies-effectiveness-covid-19-prevention-measures-through?language=en [2] https://www.cienciapr.org/es/user/mcruzapo [3] https://www.cienciapr.org/en/tags/upr-ipert?language=en [4] https://www.cienciapr.org/en/tags/covid-19?language=en [5] https://www.cienciapr.org/en/tags/mathematical-model?language=en [6] https://www.cienciapr.org/en/tags/student-research?language=en [7] https://www.cienciapr.org/en/tags/epidemiology?language=en