Scientific research impact and engagement takes much effort. Scientists today have many responsibilities; as we develop our research ideas, test our various hypotheses, and conduct our experiments, we must work diligently to influence and keep abreast of scientific research impact and engagement takes much effort. Scientists today have many responsibilities; as we develop our research ideas, test our various hypotheses, and conduct our experiments, we must work diligently to influence and keep abreast of scientific research impact and engagement.

IN THE NEWS

School of Systems Biology professor publishes study on the MMR Vaccine and its effects on COVID-19

The American Society for Microbiology released a paper by Professor Ekaterina Marakasova Baranova and affiliated faculty member Aarthi Narayanan exploring how and why the MMR Vaccine may aid in reducing the severity of COVID-19 symptoms.

Marakasova Baranova, professor of microbiology at George Mason University, and Aarthi Narayanan, an instructional assistant professor at the university, published a study on the MMR Vaccine and its effects on COVID-19. The study, titled “MRP Vaccine and Its Potential Role in the Prevention and Control of COVID-19,” was released by the American Society for Microbiology.

The MMR Vaccine is a combined vaccine that protects against measles, mumps, and rubella. It is a live attenuated vaccine, which means it contains weakened versions of the measles, mumps, and rubella viruses. The MMR Vaccine is typically administered to children in two doses, with the first dose given at 12 to 15 months of age and the second dose given at 4 to 6 years of age.

In their study, Marakasova Baranova and Narayanan investigated the potential role of the MMR Vaccine in preventing and controlling COVID-19. They found that the MMR Vaccine had the potential to provide some level of protection against COVID-19, but further research is needed to determine the exact effectiveness of the MMR Vaccine in preventing COVID-19.

The American Society for Microbiology is a professional organization that promotes the advancement of scientific research in the fields of biology and microbiology. The society is committed to fostering a diverse and inclusive community of scientists and to promoting the importance of science to society.

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