Media Coordinator's Office Jamia Millia Islamia

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Press Release

Review article on Dengue and Chikungunya viruses co-infection by JMI faculty cited by leading newsmagazine

A chapter entitled, "Co-infections with Dengue and Chikungunya viruses" by Dr. Shama Parveen, Assistant Professor at the Centre for Interdisciplinary Research in Basic Sciences has garnered much attention. The review appeared in a book on *Current Topics in Chikungunya* published by Intech Publishers.

India Today quoted the review in its article on 'Co-infection of dengue and chikungunya doubles risk of virus evolution' stating that 'the review report prepared by Centre for Interdisciplinary Research in Basic Sciences, Jamia Millia Islamia has alerted that there should be strict vigilance of both the infections to prevent outbreaks'.

India Today further referred to the data from the Respiratory Viruses Research Lab. based at the Centre for Interdisciplinary chapter Research in Basic Sciences which established that at least 10 per cent samples under investigation in the lab displayed concurrent infection with the dengue and chikungunya viruses.

Dr. Parveen's research focuses on the Molecular Biology of human viruses including Dengue, Chikungunya, Zika and respiratory viruses (human metapneumovirus, influenza and respiratory syncytial virus).

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