

Gut not only feels but also speaks!

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There has been an enormous amount of research being presented in the area of metagenomics analyses with the advent and progress of next generation sequencing. The same has provided us with substantial information about the involvement of gut microflora in various disease states. A wide literature describes the role of gut microflora in general health and disease. The gut microflora has been described as an important organ of the body.

Subsequent to this, the work tries to find out the links between infection and its impact on gut microflora and vice-versa. The work in this area has been initiated and the results are awaited. The lecture may describe the findings of other workers to support the hypothesis and also a few of the results which may be available at the time of presentation.

Biography

Vijay Nema has completed his Ph.D. from Jiwaji University and is working at Defense R&D Institute, Gwalior, India. He did his postdoctoral studies from Institute of Life Sciences, Hyderabad, India and Vanderbilt University, USA. He is research scientist at National AIDS Research Institute, under ICMR which is a premier organization under Ministry of Health and Family Welfare in India. He has published papers in reputed journals, filed a patent, presented his work in national and international conferences and serving as an editorial board member of repute.

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