

## Syndromic testing in Infectious diseases, by Dr. Rajalakshmi, ID Consultant, KIMS, Trivandrum

The talk by Dr. Rajalakshmi, ID physician, on Syndromic testing in Infections dealt with rapid diagnosis of infections using Multiplex PCR. This kind of testing helps in reducing unnecessary antibiotic use and in initiating the correct treatment in the first 12-24hrs of infection thus making the intervention more effective with rapid turnover of patients. She discussed case scenarios where this kind of testing proved very effective. Dr. Kavita Raja informed the gathering that this kind of testing was now available here and can be utilized, but needs good understanding between the Microbiology lab and the clinician who puts in the request.

