

ROFEL SHRI G.M. BILAKHIA COLLEGE OF PHARMACY

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REPORT OF GUEST/ EXTENSION LECTURE

Title of Guest Lecture (Webinar): Eco Pharmacovigilance (EPV)

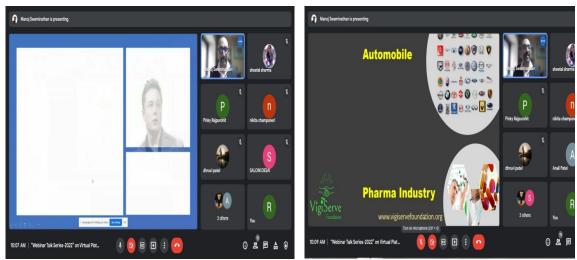
Speaker: Dr. Manoj Swaminathan, Director, Vigiserve Foundation.

Date & Venue: 28th March, 2022 on virtual platform through Google meet

No of Participants: 25

Summary Report:

Dr. Manoj Swaminathan is a freelancer and expert in Pharmacovigilance with more than 15 years of industrial experience. Dr. Manoj explained eco pharmacovigilance (EPV) is a developing science and it is currently very unclear what it might mean in practice in India. Dr. Manoj highlighted that the biggest challenge concerns signal detection in the environment and the difficulty of identifying cause and effect. Dr Manoj highlighted future scope for formal framework or mechanism to review the ERA, or to monitor for potential adverse effects in the environment, once a product has been launched. Dr Manoj also explained comparative aspects of PV with EPV. Dr Manoj also discussed importance of eco pharmacovigilance during this pandemic. Dr. Manoj also shared impact of some of drugs through environment on human beings and animals during his session. Not only the drugs but also the excipients used in the formulations may pose a threat to the environment. Dr Manoj also shared global regulatory guidelines and need for EPV. It will now be pertinent for regulatory as well as scientific society to work hand in hand to address this vital issue.



(Dr. Manoj Swaminathan delivered a session on Eco Pharmacovigilance-2022)