



## Healthcare Innovation : Idea to Clinical product

by

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### Abstract :

Innovations in healthcare have been focussed primarily on creation of new technologies, new application of existing technologies or improving the process of healthcare delivery. Majority of innovations in medical technology are now focussed on latter two to reduce risks. Since incubation period of R&D in healthcare is long, it needs a well-planned approach to bring out a successful innovation. Technology and market understanding are key to any innovation but amalgamation with its application in healthcare delivery makes it a bit sensitive topic because it has people's lives at stake. I will share my experiences with medical device innovations and the journey from market research to proof of concept to clinical trials/research to post marketing surveillance for making success out of a medical product.



**Dr. Chetan Mittal** is currently working as Chief Medical Officer at DocOnline Health India. He has a proven history of analysing and implementing innovative healthcare solutions. He has extensive experience in working with cross functional teams to evaluate innovative solutions for their clinical utility, technical feasibility and business viability through effective interaction with various stakeholders. He is qualified medical doctor and a technologist for effective implementation of healthcare innovation strategies by interfacing inter-disciplinary teams. He has done End-to-end project/program management of healthcare solutions including research, development, clinical trials and marketing. He has vast experience in working with large Hospital chains for developing healthcare solutions needed for local healthcare delivery and business expansion. He was Head of Medical Affairs and Clinical Research Board for Philips Healthcare in India. He has been technical Advisor, PGIMER, Chandigarh and is an adjunct faculty to Punjab Engineering College in Chandigarh.

He received his MBBS from Burdwan Medical College, West Bengal; Masters in Medical Science and Technology (MMST) from IIT Kharagpur and his MBA from Symbiosis Center for Distance Learning, Pune.

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Tea will be served following the talk

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