

## **Dr Dinker Pai**

**Designation:** Professor of Surgery and Director, Medical Simulation Centre, MGMCRI, SBV.

**Educational back ground:** MBBS, MS (Gen Surgery), FRCS (Edin), CHSE (USA).

**Professional experience:** Dr Dinker Pai is a general surgeon by training. He has been active in simulation-based healthcare education (SBHE) for the last 10 years. At present he is Professor of Surgery and Director of the Simulation Centre at Mahatma Gandhi Medical College and Research Institute, Puducherry, India. He obtained the Certified Healthcare Simulation Educator (CHSE) certification in from the Society for Simulation in Healthcare, USA in 2016. He is a Team STEPPS master trainer by virtue of having successfully completed the online course conducted by Agency for Healthcare Research and Quality (AHRQ), USA. He is the Vice President of the Pan Asia Simulation Society in Healthcare and Founder-secretary and life member of the Singapore Society for Healthcare simulation. He is a life member of the Malaysian Society for Simulation in Healthcare. He is on the Editorial board of Advances in Simulation, the official journal of SESAM (The European Society for Simulation) and site reviewer for the Accreditation committee of SSH. He is certified by NHET-SIM certification course of Monash University, Australia and has completed the Bristol Boston Masterclass for Simulation. He is the Chairperson of the technical and advisory committees for simulation of the Kerala University of Health Sciences and is a Visiting Consultant for Simulation at many medical colleges in India and abroad. He has written several chapters and articles on simulation education in journals and textbooks.

**Area of expertise:** Dr Dinker Pai is nationally and internationally known for his expertise in the following areas of healthcare simulation:

1. Simulation pedagogy
2. Crisis resource team training in medical emergencies
3. Training of faculty in Simulation based healthcare education through ToT programs
4. Design, Development and running of simulation centres
5. Development of simulation-based curricula for medicine, nursing, etc.
6. Research in SBHE
7. Patient safety advocacy through simulation