



Biography

Dr. Parikshit Tyagi is a professional in the field of human vaccines. He is presently working as Dy. General Manager (DGM), Quality Control in Serum Institute of India.

After completing his PhD in Microbiology, he joined Serum Institute of India in the year 2005 and started working on Viral vaccines.

Dr. Parikshit Tyagi is an expert in analytical development of new vaccines as well as release testing of commercial viral vaccines. He has vast experience of 17 years working on a plethora of viral vaccines like MMR, IPV, OPV, Yellow fever, Influenza, COVID-19 etc.

He worked as SII core team member for development of Pandemic and Seasonal Influenza vaccines under WHO Pandemic Preparedness Initiative (PPI) for developing countries.

For expanding the horizon of SII vaccines, he has collaborated with various government organizations like NIBSC, UK; PATH, USA, PEI, Germany; COFEPRIS, Mexico.

Lately, his team is also working with PATH for the development of Microarray patches (MAP) for ease of vaccine delivery.

The quality control of COVID-19 vaccine is as important responsibility being carried out presently by him along with team members.

Apart from this, Dr. Tyagi worked as a visiting faculty to academic Institutions like University of Pune (UOP). He also holds a Masters degree in Regulatory affairs and Clinical research.

His contribution in the field of vaccine research has resulted in multiple publications in International journals like Vaccines, Immunobiology.