Training in cardiovascular anaesthesia: The European experience, a visionary perspective

Chirojit Mukherjee

Director Fellowship Program Cardiothoracic and Vascular Anaesthesia, Department of Anaesthesia and Intensive Medicine II, Heartcenter Leipzig, University of Leipzig, Germany

The need for a structured training in the ever challenging field of cardiothoracic and vascular anaesthesia is imperative. This subspecialty has rapidly evolved in recent times. In the American subcontinent Fellowship Program in Cardiovascular and thoracic anaesthesia has gained immense popularity. There are 58 ACGME (Accreditation Council for Graduate Medical Education) accredited fellowship and 20 Non-Accredited fellowship programmes presently offered from SCA (Society of Cardiovascular Anesthesia). The accreditation process was compiled originally in 1997 and is updated on a regular basis. Leipzig Heartcenter, Germany is accredited from EACTA (European Association of Cardiothoracic Anaesthesiologists) and has been the pioneer training centre in Europe for developing this educational opportunity since 2009. This programme is designed for doctors seeking a goal oriented comprehensive training in cardiovascular and thoracic anaesthesia. Until now there was a lack of a structured training programme which could realize the benefits of training doctors from all over the world in Europe. The advantage of receiving a complete training in this vast subspecialty of anaesthesia in a single university institute is colossal. The doctors benefit not only on having a specialized training but can acquire enormous experience and expertise during their 2 years tenure in this programme.

The lecture will highlight the need for a standardized training in Europe and the possibilities of providing universal quality training. It will also discuss the advantage and the possibility to achieve high quality training and teaching through quality control for doctors from Europe and abroad.