

Annual Report July 2020 – June 2021

Shifa Centre of Professional Excellence (SCOPE), an integral part of Shifa Foundation, established with the mission to be the nation's state–of-the-art learning and training facility in education, innovation and research.

To accomplish this mission, we integrate evidence and best practices from scientific education and implement to develop and assess activities that tend to enhance skills, strategy, and performance, ultimately resulting in better health outcomes.



During this year, SCOPE conducted 2258 events for the 13,685 learners.

SCOPE's functional programs are;

- Continuing Medical Education aims to update knowledge, skills and practices of healthcare teams.
- Life Support Training provides the complete suite of Emergency Cardiovascular and Cardio-Pulmonary Resuscitation trainings.
- **Training and Development** provides capacity building services and innovative solution to bridge knowledge gaps.
- Research & Ethics encourages research ventures.



Continuing Medical Education (CME)

Mission Statement: To maintain, develop and enhance the knowledge, skills, competence and professional performance by providing need-based education for physicians and healthcare providers which enables optimum provision of healthcare and improves patient outcomes.

Due to COVID- 19 pandemic, all CME activities were shifted to webinars and live conferences. The majority of our audience (69%) remains from our collaborators and conducted 2203 events with 12,781 number of learners nationally and internationally.



Neonatal Ventilation Course

Shifa Center of Professional Excellence (SCOPE) launched Neonatal Ventilation Course virtually in collaboration with Shifa International Hospitals Ltd., which was the first ever ventilation course in suburb.

The aim of this course was to educate health care professionals about current evidence based ventilation strategies which should be used in NICU. Over the three (03) days period, Dr. Yasser Masood (Consultant Neonatologist, Shifa International Hospital, Islamabad) shared current international practice in both invasive and non-invasive ventilation.





Head and Neck MDT Symposium

Head and Neck MDT Symposium – Hybrid Edition was organized by the collaborative efforts of Shifa Center of Professional Excellence (SCOPE) and Shifa International Hospitals Ltd.

Towards the end of the symposium, Prof. Dr. Mamoon Rashid (Consultant/HOD, Plastic Surgery, S Shifa International Hospitals Ltd, Islamabad) appreciated the efforts of Dr. Shayan Shahid Ansari, Consultant ENT Surgeon, SIH (Facilitator of Symposium) for conducting a

successful hybrid edition of Head and Neck MDT Symposium and thanked Dr. Mubasher Ikram (Section Head / Consultant Head & Neck Surgeon & Associate Professor, Otolaryngology, Head & Neck Surgery, Aga Khan University, Karachi) for sharing his expertise with us.











Life Support Trainings (LiST)

Mission Statement: To improve patient care by providing high-quality life support training and education to enable healthcare providers to perform vital Emergency Cardiovascular Care (ECC) and Cardio Pulmonary Resuscitation (CPR).

LiST conducted 41 trainings for the 529 healthcare providers.







CERTIFICATE - AHA INTERNATIONAL TRAINING CENTER (ITC)



Training and Development

Mission Statement: To enhance management professional's skill sets and productivity by providing customized capacity building trainings.

08 trainings were conducted nationally for the 225 healthcare and management professionals.



Refresher Training For Health Care Workers

With the vision to bridge knowledge gaps by providing capacity building services and innovative solutions, Shifa Center of Professional Excellence (SCOPE) signed an agreement with Directorate of Health Services, Diamer/Astore Region, Gilgit – Baltistan. This agreement's aim was to develop the expertise and effectiveness of health care workers of Diamer/Astore Region by providing tailored collection of trainings for COVID – 19 protocols and SOPs in various healthcare settings.



Dr. Saleem Uddin (Director Health Services, Diamer/Astore Region) represented Directorate of Health Services, Diamer/Astore Region, Gilgit – Baltistan and Dr. Darakhshan Jabeen (Director SCOPE) represented Shifa Center of Professional Excellence (SCOPE) at the agreement signing ceremony hosted by Shifa International Hospital, Islamabad, selected healthcare facility for the commencement of trainings.



Healthcare Quality & Administration Program

To lead patient safety and proven competencies that support quality improvement initiatives at the micro and macro levels, Shifa Center of Professional Excellence (SCOPE) collaborated with Shifa International Hospitals Ltd and hosted Healthcare Quality and Administration Program.





Research & Ethics

Mission Statement: To encourage academic collaborations by increasing awareness of clinical trials and its various benefits for the patient as well as scientific advancement.

06 events were conducted for the 150 healthcare and management professionals.

During this year, we conducted 04 Clinical Trials i.e. Cansino COVID Vaccine Trial, POISE (Peri-operative Ischemic Evaluation) – 3, COP – AF (Colchicine for the Prevention of Perioperative Atrial Fibrillation in Patients Undergoing Thoracic Surgery) and WHO (World Health Organization) Solidarity Trial.

Cansino COVID Vaccine Trial

Volunteers were invited to be part of this global multicenter, randomized, double-blind, placebocontrolled, adaptive designed Phase III clinical trial. This clinical trial evaluated the efficacy, safety, and immunogenicity of the vaccine, which has shown successful results in Phase I and Phase II.

Pakistan is among 07 countries that will carry out the Phase III trial in compliance with National and International Ethical & Regulatory Guidelines.

Shifa International Hospitals Ltd, Islamabad was the first site that launched this trial in Pakistan and the first batch of participants in Pakistan were recruited.







