

SCMPCR E-learning Program (ELP-09): Brachytherapy Practices for Medical Physicists and
Radiation Oncologists: Intracavitary, Intraluminal and Interstitial Procedures

Date: 1st November to 22nd November 2024

SI	Topic Name	Date & Time	Speaker	Moderator
1	Introduction to Dosimetric Terms and Quantities for Brachytherapy Procedures	1 November (Friday), 2:30 PM – 3.30 PM (GMT)	Prof. Dr. Golam Abu Zakaria	
2	Advanced Techniques in Brachytherapy: Presnet Status and Future Development	2 November (Saturday), 2:30 PM – 3.30 PM (GMT)	Dr Frank Hensley	
3	Dosimetry, Quality Assurances of Electronic Brachytherapy System and Patient.	3 November (Sunday), 2:30 PM – 3.30 PM (GMT)	Xoft/ Physicist from Manheimn	
4	Prostate Brachytherapy: Interstitial Procedures, Imaging and Contouring	8 November (Friday) 2:30 PM – 3.30 PM (GMT)	Dr. Ishtiaque UK	
5	Planning, Plan evaluation and dose reporting for Prostate Interstitial Brachytherapy	9 November (Saturday), 2:30 PM – 3.30 PM (GMT)	Dr. Ishtiaque and Physicist from his hospital	
6	Intracavitary Brachytherapy in Gyneacological Cancer: Techniques and Planning	10 November (Sunday), 2:30 PM – 3.30 PM (GMT)	Doctor of Dr. Raju Srivastava and himself	
7	Esophageal Cancer Brachytherapy: Intraluminal Techniques and Innovations	15 November (Friday) 2:30 PM – 3.30 PM (GMT)	Will be decided later	
8	Intraoperative Breast Brachytherapy: Implmentation and Clinical Considerations	16 November (Saturday), 2:30 PM – 3.30 PM (GMT)	Will be decided later	
9	Practical Demonstration from Vendors	17 November (Sunday), 2:30 PM – 3.30 PM (GMT)	(Bebeg, Xoft)	
Self Study(4days)				
10	Examination	22 November (Friday), 2:30 PM – 3.30 PM (GMT)		