WebTable I Sessions and Instructional Strategies for the Delivery of the Proposed Workshop Module for Training Residents in Medical Education Technologies

Sessions	Instructional strategies	Duration (h)
Principles of group dynamics and team building	Crossing the river – group activity[26]	1
Goals, roles and competencies and domains of learning and system approach	Brainstorming, interactive lecture	2
Interactive small group teaching – Problem based learning, case-based learning, tutorials, flipped classroom	Interactive lecture followed by group activities and reporting	3
Bed-side teaching, one-minute preceptor	Interactive lecture, Brainstorming, Role-play	2
Simulation based teaching	Hands on training in skill lab	2
Assessment: Principles and concepts	Interactive lecture	1
Assessment in competency based medical education	Interactive lecture, brainstorming	1
Assessment for learning, feedback and its utility	Interactive lecture, brainstorming, demo	1
Assessment of knowledge – MCQs, essay (long and short) questions, viva-voce	Interactive session, brainstorming, group activity	1
Assessment of skills – OSCE / OSPE	Brainstorming followed by demo and group activity	2
Work-place based assessment including assessment of affective domain	Interactive lecture followed by mini-CEX demo	2
Simulation based assessment	Hands on training in skill lab	1
Mentoring: Concepts, utility and residents as role-models	Interactive lecture, Brainstorming followed by group activity and reporting	3

MCQs: Multiple choice questions; OSCE: Objective structured clinical examination, OSPE: Objective structured practical examination; mini-CEX: Mini clinical evaluation.