

Attachment 2: Overview of primary learning objectives, focus and key goals of each course in the study

Course format	Primary learning objectives	Focus and key goals
A-PHEM (<i>Accredited Prehospital Emergency Medicine Course</i>)	<ul style="list-style-type: none"> - Application of current prehospital emergency guidelines. - Effective teamwork in high-stress scenarios. 	Standardized training with a focus on adherence to international prehospital care guidelines and protocols
S-PHEM (<i>In-House Prehospital Emergency Medicine Course</i>)	<ul style="list-style-type: none"> - Adaptation of prehospital interventions to local protocols. - Emphasis on scenariobased training. 	Flexible approach tailored to institution-specific requirements and participant needs
A-PED (<i>Accredited Pediatric Emergency Medicine Course</i>)	<ul style="list-style-type: none"> - Mastery of pediatric life support protocols. - Development of effective communication skills in pediatric emergencies. 	Structured, protocol-driven pediatric emergency response training
S-PED (<i>In-House Pediatric Emergency Medicine Course</i>)	<ul style="list-style-type: none"> - Customized approaches to pediatric emergencies. - Focus on hands-on, scenario-driven learning. 	Adaptable to specific institutional and learner needs, with interactive case-based scenarios
A-ALS (<i>Accredited Advanced Life Support Course</i>)	<ul style="list-style-type: none"> - Proficiency in advanced life support techniques. - Adherence to standardized resuscitation protocols. 	Rigorous focus on international resuscitation standards and teamwork
S-ALS (<i>In-House Advanced Life Support Course</i>)	<ul style="list-style-type: none"> - Scenario-based application of resuscitation skills. - Adaptability to local clinical workflows. 	Interactive and flexible training with emphasis on team dynamics and practical skills