Advanced life support—ALS workshop

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Summary:

Advanced life support (ALS) is a fundamental algorithm every doctor should master. ALS training provides doctors with a systematic approach to managing emergencies and helps them make rapid, informed, evidence-based decisions, optimising patient care under stress. This workshop aims to provide its participants with an opportunity to learn the most important ALS algorithms through a lecture, medical simulations, and hands-on practice. The workshop covers two main areas: out-of-hospital emergency situations and hospital-based scenarios. Engaging in these scenarios, students will participate in managing emergency medical cases, simulating real-life circumstances. Each scenario provides them with an opportunity to apply theoretical knowledge in a practical setting, enhancing communication skills and teamwork. The workshop empowers students to handle future situations requiring rapid, precise, and coordinated responses. Overall, studying and practicing ALS are fundamental for healthcare professionals to deliver timely care, ultimately saving lives and improving patient outcomes in critical situations.

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