

COURSE OVERVIEW HE0539 Medical Emergency Planning & Preparedness

Course Title

Medical Emergency Planning & Preparedness

Course Date/Venue

Session 1: April 14-18, 2025/Fujairah Meeting Room, Grand Millennium Al Wahda Hotel, Abu Dhabi, UAE

Session 2: August 17-21, 2025/Boardroom 1, Elite Byblos Hotel Al Barsha, Sheikh Zayed Road, Dubai, UAE



HE0539

Course Duration/Credits

Five days/3.0 CEUs/30 PDHs

Course Description







This practical and highly-interactive course includes various practical sessions and exercises. Theory learnt will be applied using our state-of-the-art simulators.

Medical Emergency Planning & Preparedness is crucial for ensuring the health and safety of workers in high-risk environments such as offshore platforms, refineries, and drilling sites. Given the remote and hazardous nature of operations, comprehensive emergency response plans, medical evacuation (Medevac) protocols, and on-site medical facilities are essential. These plans include first aid training, emergency drills, access to medical supplies, and coordination with nearby hospitals and emergency services.

Key risks such as chemical exposure, fire-related injuries, falls, and respiratory issues require specialized medical response teams, telemedicine support, and immediate triage procedures. Compliance with OSHA, HSE, and industry-specific health and safety regulations ensures a structured and effective response, minimizing fatalities and enhancing worker well-being in case of medical emergencies.

This course covers the structured support and plan for major incidents; the pre-hospital approach and proper preparation; the reception phase in the ED as well as management and definitive care; and the recovery phase, support and special incidents.















Course Objectives

Upon the successful completion of this course, each participant will be able to:-

- Apply and gain an in-depth knowledge on major incident medical management, support and response in the hospital
- Identify structured support and plan for major incidents
- Employ pre-hospital approach and proper preparation
- Recognize reception phase in the ED as well as carryout management and definitive care
- Describe recovery phase, support and special incidents

Exclusive Smart Training Kit - H-STK®



Participants of this course will receive the exclusive "Haward Smart Training Kit" (H-STK®). The H-STK® consists of a comprehensive set of technical content which includes electronic version of the course materials conveniently saved in a Tablet PC.

Who Should Attend

This course provides an overview of all significant aspects and considerations of the major incident medical management, support and response in the hospital for Ruwais hospital staff.

Training Methodology

All our Courses are including **Hands-on Practical Sessions** using equipment, State-of-the-Art Simulators, Drawings, Case Studies, Videos and Exercises. The courses include the following training methodologies as a percentage of the total tuition hours:-

30% Lectures

20% Practical Workshops & Work Presentations

30% Hands-on Practical Exercises & Case Studies

20% Simulators (Hardware & Software) & Videos

In an unlikely event, the course instructor may modify the above training methodology before or during the course for technical reasons.

Course Fee

US\$ 5,500 per Delegate + **VAT**. This rate includes H-STK[®] (Haward Smart Training Kit), buffet lunch, coffee/tea on arrival, morning & afternoon of each day.

Accommodation

Accommodation is not included in the course fees. However, any accommodation required can be arranged at the time of booking.













Course Certificate(s)

Internationally recognized certificates will be issued to all participants of the course who completed a minimum of 80% of the total tuition hours.

Certificate Accreditations

Certificates are accredited by the following international accreditation organizations: -

BAC

British Accreditation Council (BAC)

Haward Technology is accredited by the British Accreditation Council for Independent Further and Higher Education as an International Centre. BAC is the British accrediting body responsible for setting standards within independent further and higher education sector in the UK and overseas. As a BAC-accredited international centre, Haward Technology meets all of the international higher education criteria and standards set by BAC.

The International Accreditors for Continuing Education and Training (IACET - USA)

Haward Technology is an Authorized Training Provider by the International Accreditors for Continuing Education and Training (IACET), 2201 Cooperative Way, Suite 600, Herndon, VA 20171, USA. In obtaining this authority, Haward Technology has demonstrated that it complies with the ANSI/IACET 2018-1 Standard which is widely recognized as the standard of good practice internationally. As a result of our Authorized Provider membership status, Haward Technology is authorized to offer IACET CEUs for its programs that qualify under the ANSI/IACET 2018-1 Standard.

Haward Technology's courses meet the professional certification and continuing education requirements for participants seeking Continuing Education Units (CEUs) in accordance with the rules & regulations of the International Accreditors for Continuing Education & Training (IACET). IACET is an international authority that evaluates programs according to strict, research-based criteria and guidelines. The CEU is an internationally accepted uniform unit of measurement in qualified courses of continuing education.

Haward Technology Middle East will award 3.0 CEUs (Continuing Education Units) or 30 PDHs (Professional Development Hours) for participants who completed the total tuition hours of this program. One CEU is equivalent to ten Professional Development Hours (PDHs) or ten contact hours of the participation in and completion of Haward Technology programs. A permanent record of a participant's involvement and awarding of CEU will be maintained by Haward Technology. Haward Technology will provide a copy of the participant's CEU and PDH Transcript of Records upon request.









Course Instructor(s)

This course will be conducted by the following instructor(s). However, we have the right to change the course instructor(s) prior to the course date and inform participants accordingly:



Mr. Raymond Tegman is a Senior HSE Consultant with extensive experience within the Oil & Gas, Petrochemical and **Refinery** industries. His broad expertise widely covers in the areas of Rigging Safety Rules, Machinery & Hydraulic Lifting Equipment. Handling Hazardous Chemicals. Containment, Fire Protection, Fire Precautions, Incidents & Accidents Reporting, HSEQ Audits & Inspection, HSEQ Procedures, **Environmental** Awareness, **Waste** Management

Monitoring, Emergency Planning, Emergency Management, Working at Heights, Root Cause Analysis, HSE Rules & Regulations, Process Safety Management (PSM), Process Hazard Analysis (PHA), Techniques, HAZOP, HSE Risk, Pre-Startup Safety Reviews, HSE Risk Identification, Assessments & Audit, HSE Risk Assessment & Management Concepts, **HSE Management** Policy & Standards, HSSE Emergency Response & Crisis Management Operations, Confined Space Entry, Quantitative Risk Assessment (QRA), Hazardous Materials & Chemicals Handling, Safety Precaution & Response Action Plan, Hazard & Risk Assessment, Task Risk Assessment (TRA), Incident Command, Accident & Incident Investigation, Emergency Response Procedures, Job Safety Analysis (JSA), Behavioural Based Safety (BBS), Fall Protection, Work Permit & First Aid, Lock-(LOTO), Emergency Response, Construction Scaffolding Inspection, HAZCHEM, Manual Material Handling, Road Traffic Supervision, ISO 9001 and OHSAS 18001.

During his career life, Mr. Tegman has gained his practical and field experience through his various significant positions and dedication as the **Operations Manager**, Safety & Maintenance Manager, Safety Manager, Road/Traffic Supervisor, Assessor/Moderator, Safety Consultant, Safety Advisor, Safety Officer and Liaison Officer from Zero Harm, SHRA Training & Services (Health & Safety), Road Crete, Balwin Property Development, DEME International, Gladstone Australia, Godavari Gas Pipeline and New Castle NCIG.

Course Program

The following program is planned for this course. However, the course instructor(s) may modify this program before or during the course for technical reasons with no prior notice to participants. Nevertheless, the course objectives will always be met:

Day 1

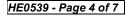
0730 - 0800	Registration & Coffee	
0800 - 0815	Welcome & Introduction	
0815 - 0830	PRE-TEST	
0830 - 0930	Structured Support	
0930 - 0945	Break	
0945 - 1130	Structured Support (cont'd)	
1130 - 1230	Planning for Major Incidents	























1230 - 1245	Break
1245 - 1420	Planning for Major Incidents (cont'd)
1420 - 1430	Recap
1430	Lunch & End of Day One

Day 2

0730 - 0930	Pre-Hospital Approach
0930 - 0945	Break
0945 - 1130	Pre-Hospital Approach (cont'd)
1130 - 1230	Preparation
1230 - 1245	Break
1245 - 1420	Preparation (cont'd)
1420 - 1430	Recap
1430	Lunch & End of Day Two

Day 3

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0730 - 0930	Reception Phase in the ED	
0930 - 0945	Break	
0945 - 1130	Reception Phase in the ED (cont'd)	
1130 - 1230	Management	
1230 - 1245	Break	
1245 - 1420	Management (cont'd)	
1420 - 1430	Recap	
1430	Lunch & End of Day Three	

Day 4

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0730 - 0930	Definitive Care	
0930 - 0945	Break	
0945 - 1130	Definitive Care (cont'd)	
1130 - 1230	Recovery Phase	
1230 - 1245	Break	
1245 - 1420	Recovery Phase (cont'd)	
1420 - 1430	Recap	
1430	Lunch & End of Day Four	

Day 5

0730 - 0930	Support
0930 - 0945	Break
0945 - 1130	Support (cont'd)
1130 - 1230	Special Incidents
1230 - 1245	Break
1245 - 1345	Special Incidents (cont'd)
1345 - 1400	Course Conclusion
1400 – 1415	POST TEST
1415 - 1430	Presentation of Course Certificates
1430	Lunch & End of Course







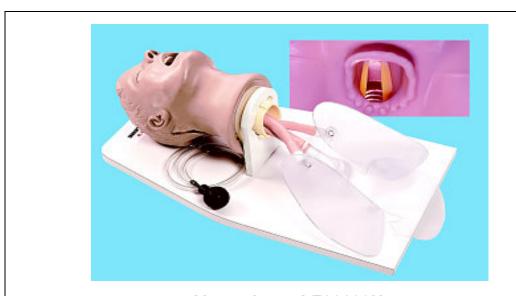






Simulator (Hands-on Practical Sessions)

Hands-on practical sessions will be arranged for all participants throughout the cours duration using one of our state-of-the-art simulators "Airway Larry LF03699U", "CPR Manikin Adult with dress (ROC)", "Manikin Basic Adult (Simulaids-USA)" and "CPR and Pocket Mask Adult (Spencer)".



Airway Larry LF03699U



CPR Manikin Adult with dress (ROC)











Manikin Basic Adult (Simulaids-USA)



CPR and Pocket Mask Adult (Spencer)

Course Coordinator

Mari Nakintu, Tel: +971 2 30 91 714, Email: mari1@haward.org





