



TIME	MODULE	OBJECTIVES	DETAILS OF SESSION	LEAD/SPEAKER
<b>DAY ONE – Preparedness. Setting the scene for good practice in risk-based emergency planning and culminating in preparing for an overwhelming emergency.</b>				Speaker costs at Table 2 below
<b>AM</b> <b>1 Hr</b>	<b>Introduction and Welcome</b>	<ul style="list-style-type: none"> <li>▶ Meet participants and understand personal objectives and experience</li> <li>▶ Setting the scene and expectation</li> </ul>	<p>Orientate audience to UK</p> <p>Introduce Course Programme</p>	Octo
<b>AM</b> <b>3 Hrs</b>	<b>Risk-based approach to Emergency Management</b> <ul style="list-style-type: none"> <li>▶ Set strategic context</li> <li>▶ Hazard Register for Health</li> <li>▶ Risk Assessment</li> <li>▶ Scenario based resource planning</li> </ul>	<ul style="list-style-type: none"> <li>▶ Understand applicable risk/scenario envelop</li> <li>▶ Undertake key stages in governmental hazard and civil risk management</li> <li>▶ Develop National Health Risk Register</li> </ul>	<p>Series of syndicate exercises and group working, supported by short presentations and facilitated discussion.</p> <p>Content to include: Principles of civil risk assessment and prevention; Risk appetite; Risk based leadership</p> <p>Apply relevant measures to reduce vulnerability to health crisis/disasters and mitigate their impact</p> <p>Develop/understand national health risk register by practical understanding and practicing of emergency management principles and good practice</p>	Octo
<b>PM</b> <b>2 Hrs</b>	<b>Preparedness - Emergency Planning</b> Characteristics and features of Emergency Management in multi-agency environments Key principles and challenges of mass-casualty	<ul style="list-style-type: none"> <li>▶ Understand the formulation and enactment of plans including to respond to and recover from emergencies</li> <li>▶ Appreciate the relationship between risk assessment, mitigation and planning</li> <li>▶ Examine the NHS approach</li> <li>▶ Review Mass Casualty concept of operation in UK</li> </ul>	<p>Plenary presentation and discussion covering Prevention, Preparedness, Response and Recovery</p> <p>Presentations on key concepts, with syndicate work reviewing UK plans. Group discussion to summarise key principles.</p> <p>Understand components of mass casualty planning.</p>	Octo 1. NHS Speaker (Senior Manager co-ordinating Health Preparedness) Emergency Preparedness, Resilience and Response (EPRR)

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<b>DAY TWO – Preparedness. Enhancing training and exercising. Culminating in a visit to Trauma Hospital to reflect on operational experience.</b>				
AM 1 Hr	Preparedness - Training and Exercising	<ul style="list-style-type: none"> <li>• Understand best practice in the principles of designing, developing and evaluating training and exercises</li> <li>• Importance of a Lesson process</li> </ul>	Facilitated Discussion	Octo
AM 2-3 Hrs	Preparedness – UK Perspective of the Emergo Train System	<ul style="list-style-type: none"> <li>• Insight to UK experiences in emergency management training and exercises</li> <li>• Overview of Emergo Train System and its application in Health across UK</li> </ul>	Presentation, Emergo material / kit, video	2. Public Health England (PHE) Speaker Training Lead
PM	Visit to Trauma Hospital, Liverpool	<ul style="list-style-type: none"> <li>• Share experiences from Hospital leaders</li> <li>• Understand their preparedness arrangements and lessons</li> <li>• Visit facilities</li> </ul>	Liverpool based visit to meet operational leaders	3. Health practitioner Speakers (2-3) Hospital Leader Trauma Surgeon Operational Staff
Evening	Cultural visit and evening meal in Liverpool			

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<b>DAY THREE – Multi-Agency Response – Explore the challenges of operating in a multi-agency environment through the operational experience of local major incidents – e.g. Manchester Arena.</b>				
<b>AM 2 Hrs</b>	<b>Health within a Multi-Agency Environment – Response</b> Command & Control Multi-Agency Working Command Centres	<ul style="list-style-type: none"> <li>Introduce principles and practical application of command and control</li> <li>Principles of unified command</li> </ul>	Facilitated Discussion and Practical Tasks, illustrated through Case Studies  Content to include: interoperability, mandates, information management, command centre, Setting response strategies and command briefing.	Octo
<b>AM 2 Hrs</b>	<b>Health within a Multi-Agency Environment – Response</b> Practical Exercise	Practice skills operating in a multi-agency context	Practical Exercise	Octo
<b>OR</b>				
<b>AM 2 Hrs</b>	<b>Visit Manchester Airport</b>	<ul style="list-style-type: none"> <li>Visit emergency management facilities – multi-agency</li> <li>Share planning for mass casualty and mass fatality events</li> </ul>	Visit site, tour arrangements, meet operational leaders	4. Manchester Airport Group Speaker(s)
<b>PM 3-4 Hrs</b>	<b>Visit to Manchester</b>	<ul style="list-style-type: none"> <li>Share lessons from the Manchester Arena attack with combination of speakers that includes senior leaders and operational practitioners with experiences to share</li> </ul>	Manchester Based	5. Greater Manchester Resilience Forum (GMFRF) Leaders City Resilience Officer GM Police Leader GM FRS Leader GM Health Leader GM Transport Manager
<b>Evening</b>	Cultural visit and evening meal in Manchester			

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<b>DAY FOUR – Health Recovery and Resilience in Response. Building on the lessons so far, introduce the principles of business continuity and resilience as it impacts health and community response. Look at specific challenges presented by rising tide health emergencies and CBRN incidents.</b>				
AM 3-4 Hrs	Visit to Manchester	<ul style="list-style-type: none"> <li>Share lessons from Health and Recovery Phase from the Manchester Arena attack including young people</li> </ul>	Manchester Based	6. GMRF Partners GM Health Leader GM Resilience Hub Peace Foundation
PM 1 Hr	Business Continuity	<ul style="list-style-type: none"> <li>Introduction to Understanding Business Continuity Strategies and Plans</li> </ul>	Overview of strategic business continuity Discussion Formulation of Business Continuity Plans Project work in Break-Out Groups	Octo
PM 1 Hr OR	Pandemic and Excess Death Planning	<ul style="list-style-type: none"> <li>Planning for pandemics</li> <li>Factors for planning for Excess Deaths</li> </ul>	Facilitated Discussion Practical Exercise	Octo 7. External Speaker NHS Manager
PM 1 Hr	CBRN Incidents	<ul style="list-style-type: none"> <li>Dealing with HAZMAT and CBRN Incidents</li> </ul>	Presentation, experiences and case study Specialist medical emergency and its challenges	8. External Speaker CBRN Specialist

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<b>DAY FIVE – Communications and Leadership. People are at the heart of effective response.</b>				
<b>AM</b> 2 – 3 Hrs	<b>Reputation / Stakeholder Management</b> Crisis communications Risk Communications	<ul style="list-style-type: none"> <li>▶ Stakeholder management</li> <li>▶ Challenges of communicating health messages</li> <li>▶ Working with the media</li> </ul>	Presentation. Facilitated Discussion. Stakeholder exercise. Case Studies	Octo
<b>AM/PM</b> 2 – 3 Hrs	<b>Leading Emergency Response</b> Crisis leadership	<ul style="list-style-type: none"> <li>▶ Understanding enduring principles</li> <li>▶ Command/leadership techniques and aids</li> </ul>	Plenary Discussion	Octo and 9. External Speaker, Health Leader
<b>PM</b> 1 Hr	<b>Programme Review</b> Feedback Conclusion			Octo

Table (1) Draft Programme