**Question 1 – Disaster Management**

You are the retrieval consultant attending a multi vehicle accident on a busy highway. Two 4-wheel drive vehicles have collided with a chemical tanker which has spilled its contents onto the road. There is a fire officer in attendance who has taken responsibility for the site command and control. There are 5 casualties, four of which have self extracated and are on the roadside and 1 who is trapped within a vehicle. The fire officer is waiting to give you a METHANE report to update you on the current situation

1. With regards management of mass casualty situations what are the 7 “key elements of a disaster response” ? (7 marks)

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1. Outline the meaning of the disaster communication acronym METHANE (7 marks)

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1. What are the two types of triage that occur in a mass casualty situation, and what does the result of each triage determine? (4 Marks)

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| * Triage Type | * Determines what? |
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1. Your initial survey of the scene reveals that all but one of the patients are walking wounded. The last patient is trapped in a vehicle by his legs. He is screaming in pain with an obvious severe pelvic injury. BP 60/30, P160, Sats 80%, RR 46 with reduced AE right chest. It is estimated that it will take 20minutes to free him safely. List the immediate management steps you will take. You have access to an arm/torso but not to the airway. (7 Marks)

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