

**Module:** Public Health Disaster Planning for Districts

**Organization:** East Africa HEALTH Alliance, 2009-2012

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**Resource Title:** Session 2.4: Group Activity on Triage

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Disclaimer: Any medical information in this material is intended to inform and educate and is not a tool for self-diagnosis or a replacement for medical evaluation, advice, diagnosis or treatment by a healthcare professional. Please speak to your physician if you have questions about your medical condition.

**Teaming Up:** Please form 5 Groups for this exercise. The Groups should not be based on districts, but on a count of 1 to 5. Use a Flip chart and indicate only the case number and their code.

**Procedure:** Use the information provided to allocate a triage code to each of the following cases that were involved in a road traffic accident involving a mini-bus. For each case, indicate whether they score: **Black, Red, Yellow or Green**

|    | Case              | Respiration   | Circulation                | Consciousness                                | Code |
|----|-------------------|---|----------------------------|--|------|
| 1. | 55 year old man   | Not breathing; starts breathing when mouth is cleared | Pulse not felt             | Still  |      |
| 2. | 42 year old woman | Not breathing even when mouth is cleared              | Pulse not felt             | Not moving at all                            |      |
| 3. | 33 year old woman | 22 Breaths per minute                                 | Capillary refill 4 seconds | Conscious                                    |      |
| 4. | 17 year old boy   | 24 breaths per minute                                 | Radial pulse felt          | Limping but able to walk when requested      |      |
| 5. | 17 year old girl  | 16 breaths per minute                                 | Radial pulse felt          | Responds to questions but cannot get up      |      |
| 6. | 22 year old woman | 22 breaths per minute                                 | Capillary refill 1 second  | Gets up and walks to the place where she has |      |

|     |                          |   |  |   |  |
|-----|--------------------------|---|--|---|--|
|     |                          |   |  | been shown  |  |
| 7.  | 47 year old woman        | 37 breaths per minute   | Capillary refill less than two seconds                   | Alert and explaining incident in panic                                  |  |
| 8.  | 24 year old woman        | Breathing; 16 breaths per minute  | Capillary refill less than 2 seconds                     | Moving her arms but unresponsive when asked to mention her name         |  |
| 9.  | 4 year old boy           | Not breathing even when mouth is cleared and neck is extended                           | Pulse not felt at all                                    | Not moving at all   |  |
| 10. | 28 year old woman        | Coughs and starts to breathe when chest is pushed                                       | Capillary refill less than two seconds                   | Drowsy  |  |
| 11. | 22 year old boy          | 16 breaths per minute   | Pulse felt   | Indicates that his ribs are sore but confused                           |  |
| 12. | A man in his mid-forties | Not breathing   | Capillary refill unclear; looks like 8 seconds           | Unresponsive and not moving at all even when shaken                     |  |
| 13. | 32 year old man          | Breathing; 4 breaths per minute   | Pulse full and rapid                                     | Makes some noise only when taking a breath                              |  |
| 14. | 66 year old man          | 38 breaths per minute   | Pulse full   | At first able to explain pain but becomes unresponsive after 30 seconds |  |
| 15. | 54 year old woman        | Starts breathing when neck is extended  | Pulse full   | Occasional movements  |  |
| 16. | 65 year old man          | Breathing; 26 breaths per minute  | Pulse confusing but capillary refill less than 2 seconds | Groaning in pain but responds to commands                               |  |
| 17. | Driver of the bus        | Immediately rose and fled from the scene when the triage officer tapped on his shoulder |  |   |  |
| 18. | 21 year old              | Breathing; 22   | Pulse full;  | Responds to all   |  |

|     |   |   |                                      |                                      |  |
|-----|---|---|--------------------------------------|--------------------------------------|--|
|     | man   | breaths per minute  | perfusion normal                     | questions asked but not able to walk |  |
| 19. | 58 year old woman                                 | Not breathing; gasps and starts breathing when mouth cleared  | Pulse full and perfusion is normal   | Conscious                            |  |
| 20. | 7 year old boy; very severely injured and crushed | Was breathing very weakly but suddenly stops, even when mouth is cleared and neck is stretched; only gasps once in 30 seconds | Pulse not felt at all; cold and pale | Completely still and un-arousable    |  |

**Questions:**

1. How many people need immediate care (Code Red)
2. How many casualties are confirmed dead