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| Module - Preparing for Wildfire Medevac | | | | |
| Overview Module | | | | |
|  | | Goal: Given a medical emergency, students will be able to: 1. Conduct a basic stability evaluation of the patient  2. Determine the correct destination of the patient for the level of care needed.  3. Generate transportation plans.  4. Communicate this information effectively to the right people utilizing the IRPG medical emergency information insert.  Target Audience  Line going firefighters and the supporting chain of life personnel.  Time  Video 13 minutes, Exercise 15 minutes, Total 28 minutes  Exercise  Group exercise working through the decision process of patient stability evaluation and transportation. |  | |
| Facilitator Quick Checklist | | | | |
|  | | The following are the most important tasks that should be considered before implementing this module:   * Preview the Preparing for Wildfire Medevac Module on the video and the exercise * Review 2012 Transfer of Command Module prior to facilitating module |  | |
| Time | | Facilitator Tasks | Refer  To | |
| 1 min | | * Introduce the goal listed above. |  | |
| 13min | | * Play Video Module: Preparing the Wildfire Medevac | Video | |
| 15 min | The exercise will build on the Transfer of Command scenario module which has been previously established and the students will remain in the groups already in place.   * **The group will decide on a leader to act as the crew boss and another to role play the IC for the initial medical report.** * **The students will use the tools and scenario provided to work through the decision process to effect patient transportation.** * **The students will also develop an alternate plan for patient transport.** * **Student groups will count off and even groups manage patient 2 and odd groups manage patient 1.**   Exercise  You are on the Flagtail Fire from the Transfer of Command module. Your group will decide on a leader to act as the crew boss and another to role play the IC for the initial medical report using the medical emergency information IRPG insert. The group will evaluate the patient, determine destination for patient for level of care needed (clinic, hospital, burn unit or treat on scene), and how the patient will get there. Use the tools and scenario provided to work through the decision process to develop a plan to effect patient transportation. The students will also develop an alternate transportation plan for patient transport. When the plan is completed communicate the medical emergency information to the IC using the medical emergency information insert provided in the workbook.  The available tools are:   * **Map** * **IRPG pg 49 in pink section** **and Medical emergency information insert in student workbook** * **Previous Flagtail scenario information** * **Patient stability and transport decision tree** * **Medical plan**   Scenario: It is now 2000   * **Temperatures are over 100 degrees.** * **All roads into the patients are unusable by vehicles and it is a 20 minute hike to the work center or a vehicle.** * **It will take 3.5 hours to cut a helispot near the patients.**   Patient 1  • 30 year old male with no prior medical problems  • Noticeably working slower as the day progresses  • Begins to vomit  • Seems to be sweating and has been drinking water  all day  • Unable to remember events of the day and does not  know where he is  • Complains of worst headache ever!!  • Cannot stand and cannot hike out  Stable  Unstable  Evaluation (circle one)  Clinic  Other  Burn unit  Hospital  Destination  Transportation and alternate plan  There are no right answers here, but urgency and speed are necessary to get this patient to definitive care, so any plan and alternate plan needs to concentrate on getting the patient to the right destination ASAP . Did the students separate the medical problem and the transportation problem and delegate them to different people? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Communicate plan to IC using medical emergency information insert.  Patient stability and transport decision tree  Patient  Stable  Unstable  Medevac  Non-emergency transport  Treat on Scene  Patient 2  • Mid 20’s female  • Right forearm hit by a spring pole while swamping  • Unable to grip with right hand and there is an  obvious deformity in the right forearm  • While her arm is supported she has no pain at all.  Stable  Unstable  Evaluation (circle one)  Burn unit  Hospital  Clinic  Destination (circle one)  Transportation and alternate plan  Again, there are no right answers, but this patient can probably walk out on her own with a buddy to help with anything she may need. The potential to collapse into an unstable condition is low. Did the students separate the medical problem and the transportation problem and delegate them to different people? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Communicate plan to IC using medical emergency information insert.  Patient stability and transport decision tree  Patient  Unstable  Stable  Medevac  Non-emergency transport  Treat on Scene  Facilitate a discussion of student group answers and use the discussion points as needed.   * **Helicopter availability and feasibility. What if the helicopter has a mechanical problem or weather is a concern.** * **Lag times for EMS ground transport considered?** * **Were the parts of the solution delegated to crewmembers?** * **Was the stability of the patient the critical decision point for method of evacuation?** * **Were the tools that were available helpful to decide on a course of action to manage the patients?** * **How can you apply these tools and principles to manage comparable situations in the upcoming fire season?** * **ETA of EMS resources, ambulance response, distance to definitive care.** * **Documentation?** * **Paste the Medical emergency information insert into your IRPG or order a sticker from the lessons learned center e-mail address on the insert.** | | | SW |
| *Estimate*  *Total Time:*  *28*  *min* | | Facilitators Notes  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |  | |

MEDICAL EMERGENCY INFORMATION IRPG INSERT



USE THIS FORMAT TO COMMUNICATE TO THE IC THE MEDICAL EMERGENCY INFORMATION

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| Incident Medical Plan  Incident\_Flagtail\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date\_\_July 31\_\_\_\_\_\_\_\_\_\_  Medical Resources on Scene  Name Location | | | | | | | |
| D. Taylor, EMT-B | | | | Burly Handcrew | | | |
| Ivan Sawman, Wilderness First Responder | | | | Engine 747 | | | |
|  | | | |  | | | |
|  | | | |  | | | |
| Ambulance Services | | | | | | | |
| Name | Phone | | Address | | | | Paramedics |
| Blue Mountain | 555-575-1311 | | John Day, OR | | | | Yes |
| Mt. Vernon | 555-932-4688 | | Mt. Vernon, OR | | | | No |
| Helicopter 32BH | On scene | | Type 2, litter capable | | | | No |
| Hospitals | | | | | | | |
| Name | Phone | City | | | | Helipad | Burn unit |
| Blue Mountain (IV Trauma) | 555-575-1311 | John Day, OR | | | | Yes | No |
| Strawberry WildernessClinic | 555-575-0404 | John Day, OR | | | | Yes | No |
| Legacy (Burn Center) | 555-413-4232 | Portland, OR | | | | Yes | Yes |
| ALS Helicopter | | | | | | | |
| Name | Location | | | | Helicopter type | | |
| Air Life | Bend, Oregon | | | | EC-145 (Type 2) | | |
| Air Life | La Grande, Oregon | | | | EC-145 (Type 2) | | |

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| MAP SKETCH | | | | | | | |
| Prepared by: IC | | Position: IC | | | | Date/Time July 31, 2000 | |
| Fire point/perimeter mapped? GPS Unit info (datum, filename) | | | | | | | |
| Squad  Squad  32BHH  Rd 982  E335  E747  E358  E294H  Wind  HWY 63  Work center | | | | | | | |
| Resource Tracking | | | | | | | |
| Time Ordered | Resource | | ETA | Time On Fireline | Location or Assignent | | Released |
| 1430 | 32BH, Type II helicopter | |  | 1430 | bucket drops | |  |
| 1430 | E294 and E358 | |  | 1430 | flanks | |  |
| 1430 | E335 and E747 | |  | 1430 | flanks | |  |
| 1430 | Burly Regulars T2 handcrew | |  | 1430 | flanks | |  |
| 1430 | SEAT, engine | | ? |  | structures | |  |
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