



**Triage**

# MCI Alert vs. Activation

**Alert**-when information is received which indicates potential for large number of casualties

**Activation**-when a confirmed single site disaster with casualties overwhelms an initial response unit capabilities.



Apartment fire

Airliner crash



# Who may activate an MCI?

Any fire, law enforcement officer, paramedic  
EMT or dispatcher



# Provide the following

## information at time of activation:

- ❖ Type of incident
- ❖ Location of incident
- ❖ Best access route
- ❖ Number of injured (approximate)
- ❖ Type of injuries (burns, respiratory, trauma)
- ❖ Additional resources (special rescue equipment, additional fire/police, communication equipment, haz mat response, lights, coroner, helicopters)

# Triage

## Goals

- Efficient use of personnel, equipment and facilities
- Not to relocate the disaster to the hospital

# Triage

## Philosophy

- Greatest good to greatest number
- Organized care within chaos
- Preplanning/training are essential
- Establishing ICS as soon as possible

# FRONT

Personal Property Receipt/  
Evidence Tag \*1234567\*

Destination \_\_\_\_\_  
Via \_\_\_\_\_ \*1234567\*

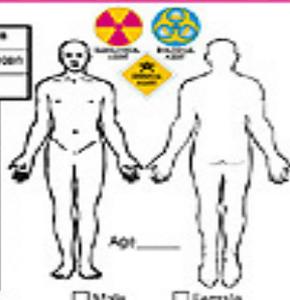
**TRIAGE TAG** \*1234567\*

S  L  U  D  G  E  M  
Salivator Laceration Urine Ceftriaxone G.I. Distress Emesis Miosis

AUTO INJECTOR  1  2  3  4  5

Fix # Primary Device  
Fix # Secondary Device  
Solution

Blunt Trauma
Burn
C-Spine
Cardiac
Crushing
Fracture
Laceration
Penetrating Injury



Other: \_\_\_\_\_

### VITAL SIGNS

Time	B/P	Pulse	Respiration

Time	Drug Solution	Dose

## MORGUE

**IMMEDIATE**  
Life Threatening Injury  
\*1234567\*

**IMMEDIATE**  
Life Threatening Injury  
\*1234567\*

**DELAYED**  
Serious Non Life Threatening  
\*1234567\*

**DELAYED**  
Serious Non Life Threatening  
\*1234567\*

**MINOR**  
Walking Wounded  
\*1234567\*

**MINOR**  
Walking Wounded  
\*1234567\*

# BACK

### Comments/Information

Patient's Name \_\_\_\_\_

**R** RESPIRATIONS  
 Yes  
 No

**P** PERFUSION  
 + 2 Sec  
 - 2 Sec

**M** MENTAL STATUS  
 Can Do  
 Can't Do

Move the Walking Wounded ▶ **MINOR**

No Respirations After Head Tilt ▶ **MORGUE**

Respiration - Over 30 ▶ **IMMEDIATE**

Perfusion - Capillary Refill Over 2 Seconds ▶ **IMMEDIATE**

Mental Status - Unable to Follow Simple Commands ▶ **IMMEDIATE**

Otherwise ▶ **DELAYED**

IN SUPPORT OF



ES&E Disaster Management Systems, Inc. • Pomona, CA  
(909) 864-9504 • www.triageTag.com



### PERSONAL INFORMATION

NAME \_\_\_\_\_  
ADDRESS \_\_\_\_\_  
CITY \_\_\_\_\_ ST \_\_\_\_\_ ZIP \_\_\_\_\_  
PHONE \_\_\_\_\_  
COMMENTS \_\_\_\_\_ RELIGIOUS PREF. \_\_\_\_\_

## MORGUE

Pulseless/Non-Breathing

**IMMEDIATE**  
Life Threatening Injury

**IMMEDIATE**  
Life Threatening Injury

**DELAYED**  
Serious Non Life Threatening

**DELAYED**  
Serious Non Life Threatening

**MINOR**  
Walking Wounded

**MINOR**  
Walking Wounded

CONTAMINATED

\*1234567\*

EVIDENCE

CONTAMINATED

EVIDENCE

# New Triage Tags

# Triage

*California Fire Chiefs Association*

## Medical Triage Tag

- **Green** walking wounded minor
- **Yellow** delayed transport serious
- **Red** immediate transport critical
- **Black** dead or nonsalvagable no CPR

# START Triage System

S Simple

T Triage

A And

R Rapid

T Treatment

# START

- Utilized as initial triage system
- Not intended to replace thorough patient assessment

# START

1. Start where you stand
2. Identify walking wounded (minor)
3. Begin assessing the remaining victims

# START TRIAGE

## RESPIRATIONS

All Walking Wounded

**MINOR**

YES

NO

Position Airway

YES

NO

**IMMEDIATE**

**DECEASED**

Over 30/min. Under 30/min.

**IMMEDIATE**

## PERFUSION

Radial Pulse Present  
Radial Pulse Absent

Control Bleeding

**IMMEDIATE**

## MENTAL STATUS

Can't Follow Simple Commands

**IMMEDIATE**

Can Follow Simple Commands

**DELAYED**

# START

## 1. Respirations

If absent - reposition airway

absent - tag **black**

present - tag **red**

>30 tag **red**

<30 go to step 2

# START

## 2. Perfusion-Capillary refill

>2 seconds tag red

<2 seconds go to step 3

## OR

## 2. Perfusion-Pulse (radial)

no palp tag red

palp go to Step 3

*(control any gross bleeding)*

# START

## 3. Mental status

Unable to obey commands

tag red

Able to obey commands

tag yellow



The first perforated tag on to provides a personal property receipt for valuables belonging to the victim that may be contaminated.

**FRONT** **BACK**

Personal Property Receipt/Evidence Tag

Destination: \_\_\_\_\_ Via: \_\_\_\_\_ \*3234567\*

**TRIAGE TAG**

S L O D G E M

AUTO INJECTOR

Primary Device Secondary Device

Other: \_\_\_\_\_

**VITAL SIGNS**

Time	SP	Pulse	Respiration

Time	Drug Solution	Dose

**MORGUE**

IMMEDIATE	IMMEDIATE
Life Threatening Injury	Life Threatening Injury
DELAYED	DELAYED
Serious Non Life Threatening	Serious Non Life Threatening
MINOR	MINOR
Walking Wounded	Walking Wounded

**Comments Information**

Patient's Name: \_\_\_\_\_

RESPIRATIONS:  Yes  No  2 Sec  1 Sec

PERFUSION:  2 Sec  1 Sec

MENTAL STATUS:  Can't Do  Can Do

Move the Walking Wounded: **MINOR**

No Respirations After Head Tilt: **MORGUE**

Respirations - Over 30: **IMMEDIATE**

Perfusion - Capillary Refill Over 2 Seconds: **IMMEDIATE**

Mental Status - Unable to Follow Simple Commands: **IMMEDIATE**

Otherwise: **DELAYED**

PERSONAL INFORMATION

NAME: \_\_\_\_\_

ADDRESS: \_\_\_\_\_

CITY: \_\_\_\_\_ ST: \_\_\_\_\_ ZIP: \_\_\_\_\_

PHONE: \_\_\_\_\_

COMMENT: RELIGIOUS PREFERENCE: \_\_\_\_\_

**EVIDENCE**

# Patient Tracking

The second perforated tag provides for patient tracking. This part of the tag shall be removed at the ambulance loading area to record patient destination. Patient's name is recorded on back of tag. With the bar code capability information can be recorded electronically as well as by hand.

The triage tag is constructed of synthetic paper, 100% resistant to all commonly used decontamination solutions.

CONTAMINATED

## FRONT

CONTAMINATED

---

**Personal Property Receipt/ Evidence Tag**  
 Destination \_\_\_\_\_  
 Via \_\_\_\_\_

**TRIAGE TAG**

**AUTO INJECTOR**

**VITAL SIGNS**

Time	B/P	Pulse	Respiration

**Comments/Information**

Patient's Name \_\_\_\_\_

**RESPIRATIONS R**  
 Yes  
 No

**PERFUSION P**  
 + 2 Sec.  
 - 2 Sec.

**MENTAL STATUS M**  
 Can Do  
 Can't Do

Move the Walking Wounded ▶ **MINOR**

No Respiration After Head Tilt ▶ **MORGUE**

Respiration - Over 30 ▶ **IMMEDIATE**

Perfusion - Capillary Refill Over 2 Seconds ▶ **IMMEDIATE**

Mental Status - Unable to Follow Simple Commands ▶ **IMMEDIATE**

Otherwise ▶ **DELAYED**

**PERSONAL INFORMATION**

NAME: \_\_\_\_\_  
 ADDRESS: \_\_\_\_\_  
 CITY: \_\_\_\_\_ ST: \_\_\_\_\_ ZIP: \_\_\_\_\_  
 PHONE: \_\_\_\_\_  
 COMMENTS: \_\_\_\_\_ RELIGIOUS PREFERENCE: \_\_\_\_\_

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EVIDENCE

## MORGUE

Pulseless/Non-Breathing

EVIDENCE

**IMMEDIATE**  
Life Threatening Injury

**DELAYED**  
Serious Non Life Threatening

**MINOR**  
Walking Wounded

**IMMEDIATE**  
Life Threatening Injury

**DELAYED**  
Serious Non Life Threatening

**MINOR**  
Walking Wounded

- **SLUDGEM-** alerts first responders to the possibility of nuclear, biological or chemical agents using this mnemonic.

- The tag provides space to record the use of auto injectors

- perforated colored contaminated strip prevents the tag from being used until patient contamination is ruled out. If decon is done barcode is bagged with victims clothing.

CONTAMINATED

# FRONT

CONTAMINATED

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**Personal Property Receipt/ Evidence Tag** \*1234567\*

Destination: \_\_\_\_\_ Via: \_\_\_\_\_ \*1234567\*

**TRIAGE TAG** \*1234567\*

**S**  **L**  **U**  **D**  **G**  **E**  **M**

**AUTO INJECTOR** 1  2  3  4  5

First Name	Primary Device
Last Name	Secondary Device
Solution	
Short Trauma	
Burn	
C-Open	
GMAC	
Clothing	
Headset	
Laceration	
Fracturing Injury	

Other: \_\_\_\_\_

**VITAL SIGNS**

Time	B/P	Pulse	Respiration

Time	Drug Solution	Dose

**Comments/Information**

Patient's Name \_\_\_\_\_

**R** **RESPIRATIONS**  Yes  2 Sec  Can Do  No  2 Sec  Can't Do

**P** **PERFUSION**  2 Sec  2 Sec  2 Sec

**M** **MENTAL STATUS**  Can Do  Can't Do

Move the Walking Wounded ▶ **MINOR**

No Respirations After Head Tilt ▶ **MORGUE**

Respirations - Over 30 ▶ **IMMEDIATE**

Perfusion - Capillary Refill Over 2 Seconds ▶ **IMMEDIATE**

Mental Status - Unable to Follow Simple Commands ▶ **IMMEDIATE**

Otherwise ▶ **DELAYED**

DECONTAMINATED BY: \_\_\_\_\_

**PERSONAL INFORMATION**

NAME: \_\_\_\_\_

ADDRESS: \_\_\_\_\_

CITY: \_\_\_\_\_ ST: \_\_\_\_\_ ZIP: \_\_\_\_\_

PHONE: \_\_\_\_\_

COMMENTS: \_\_\_\_\_ RELIGIOUS PREFERENCE: \_\_\_\_\_

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EVIDENCE

# MORGUE

EVIDENCE

**IMMEDIATE**  
 Life Threatening Injury  
 \*1234567\*

**IMMEDIATE**  
 Life Threatening Injury  
 \*1234567\*

**DELAYED**  
 Serious Non Life Threatening  
 \*1234567\*

**DELAYED**  
 Serious Non Life Threatening  
 \*1234567\*

**MINOR**  
 Walking Wounded  
 \*1234567\*

**MINOR**  
 Walking Wounded  
 \*1234567\*

Decon: The tag provides an area to record patent decon information, gross decon, secondary decon as well as the solutions used. This information should be recorded prior to the victim leaving the decon area.

Also the type of agent can be recorded at this time whether radiological, biological or chemical.

On the back of the card is the mnemonic RPM used to initiate START triage.

CONTAMINATED

## FRONT

CONTAMINATED

---

Personal Property Receipt  
Evidence Tag \*1234567\*

Destination \_\_\_\_\_  
Via \_\_\_\_\_  
\*1234567\*

### TRIAGE TAG

S  L  U  D  G  E  M  
S: Salivary Leukorrhea, Urine; U: Urine; D: Debris; G: Gases; E: Eyes; M: Mouth

AUTO INJECTOR  1  2  3  4  5

First Aid: Primary Decont.   
Secondary Decont.

Solution: \_\_\_\_\_

Start Triage: \_\_\_\_\_  
Eyes: \_\_\_\_\_  
C-Spine: \_\_\_\_\_  
Chest: \_\_\_\_\_  
Clustering: \_\_\_\_\_  
Fracture: \_\_\_\_\_  
Laceration: \_\_\_\_\_  
Penetrating Injury: \_\_\_\_\_

Other: \_\_\_\_\_

**VITAL SIGNS**

Time	BP	Pulse	Respiration

Time	Drug	Solution	Dose

## BACK

Comments/Information

Patient's Name \_\_\_\_\_

**R** RESPIRATIONS  Yes  No  
**P** PERFUSION  > 2 Sec  > 2 Sec  
**M** MENTAL STATUS  Can Do  Can't Do

Move the Walking Wounded ➔ **MINOR**

No Respirations After Head Tilt ➔ **MORGUE**

Respiration - Over 30 ➔ **IMMEDIATE**

Perfusion - Capillary Refill Over 2 Seconds ➔ **IMMEDIATE**

Mental Status - Unable to Follow Simple Commands ➔ **IMMEDIATE**

Otherwise ➔ **DELAYED**

ENDORSED BY:

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**PERSONAL INFORMATION**

NAME: \_\_\_\_\_  
ADDRESS: \_\_\_\_\_  
CITY: \_\_\_\_\_ ST: \_\_\_\_\_ ZIP: \_\_\_\_\_  
PHONE: \_\_\_\_\_  
COMMENTS: \_\_\_\_\_ RELIGIOUS PREF: \_\_\_\_\_

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EVIDENCE

## MORGUE

Pulseless/Non-Breathing

<b>IMMEDIATE</b> Life Threatening Injury *1234567*	<b>IMMEDIATE</b> Life Threatening Injury *1234567*
<b>DELAYED</b> Serious Non Life Threatening *1234567*	<b>DELAYED</b> Serious Non Life Threatening *1234567*
<b>MINOR</b> Walking Wounded *1234567*	<b>MINOR</b> Walking Wounded *1234567*

EVIDENCE

Split immediate, delayed or minor tear off tags. These go to the Triage Unit Leader and are used by the Medical Communications Coordinator and IC to obtain an accurate count of the injured.