

**McLaren Print System Order**

Order No: 62229 Reprint Previous Order No: 39051  
 Order Date: 2021-05-04  
 User: Samantha Chene  
 Phone: 8103422401

Ship Location: McLaren Flint-Emergency Department 2S Attn: Samantha Chene  
 401 S. Ballenger Hwy  
 Flint, MI 48532

**Forms**

Quantity: 100  
 Paragon Dept No: 31010  
 Dept Name: Emergency Department  
 Company Number: 60

Order Total Price: 150.00

Item Number: 17779  
 Item Description: TRAUMA FLOW SHEET  
 Revision Date: 4/2021  
 Print:  
 Paper:  
 Size:  
 Fold:  
 Finish:  
 Drill:  
 Misc Info: ds; color; 25.5x11; trifold; perf; 5 hole

McLAREN FLINT  
Flint, Michigan  
TRAUMA REFERENCES

TRAUMA TRIAD OF DEATH

MEASURED PHYSICIAN SCORE	GLASSGOW COMA SCALE																				
<table border="1"> <tr><th>LOCUS</th><th>SCORE</th></tr> <tr><td>Eye opening</td><td>4</td></tr> <tr><td>Verbal response</td><td>5</td></tr> <tr><td>Motor response</td><td>6</td></tr> <tr><td>Total</td><td>15</td></tr> </table>	LOCUS	SCORE	Eye opening	4	Verbal response	5	Motor response	6	Total	15	<table border="1"> <tr><th>LOCUS</th><th>SCORE</th></tr> <tr><td>Eye opening</td><td>4</td></tr> <tr><td>Verbal response</td><td>5</td></tr> <tr><td>Motor response</td><td>6</td></tr> <tr><td>Total</td><td>15</td></tr> </table>	LOCUS	SCORE	Eye opening	4	Verbal response	5	Motor response	6	Total	15
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McLaren  
FLINT  
Trauma Activation Criteria

**Level I**

Trauma Surgeon responds within 30 minutes from patient arrival

- Altered/Blotting
  - RR > 30 OR < 10
  - Unstable patients transferred from the scene
  - Unstable/Unconscious airway
  - Severe musculoskeletal injuries with stress compromise
- Circulatory
  - SBP < 90mmHg
  - Trauma related transfer requiring blood to maintain vital signs
- CNS
  - SCS I-II with a traumatic mechanism of injury
  - Neurological deficits with suspected spinal cord injury
- Chest/Abdomen/Pelvis
  - High chest/abdominal/pelvic wounds
  - Major pelvic injury with unstable vital signs
- Extremities
  - Amputation proximal to the ankle/hand
  - Two or more long bone fractures
  - Flail chest/airway with a traumatic mechanism of injury
- Mechanism of Injury
  - OSW to the head, neck, chest, abdomen
  - Burns 20% or burns combined with any other injury
  - Any hemodynamically unstable patient with a penetrating injury (see above SBP, RR, SCS)
- At the discretion of the ED physician

**Level II**

Trauma Surgeon responds within 60 minutes from trauma activation

- CNS
  - SCS 3-5 with a traumatic mechanism of injury
- Extremities
  - Chest, pelvis, or long-bone extremity with a significant mechanism of injury
  - Open femur/humerus fracture without evidence of neurovascular compromise
- Mechanism of Injury
  - Walt wound or other penetrating injury of head, neck, chest, or abdomen excluding OSW
  - Falls > 20 feet (adults) and > 10 feet or its height for children < 10 years of age
  - High-risk motor vehicle crash with:
    - Impact of vehicle > 15' in occupant compartment, or 15' in any other site
    - Ejection (partial or complete) from an automobile
    - Death in same passenger compartment
  - Auto vs. pedestrian/cyclist/strawer, not over, or with significant (>20 mph) impact
  - Motorcycle, ATV, snowmobile or watercraft crash >20 mph
  - High voltage electrical injury
- At the discretion of the ED Physician

**Level III: Trauma Consult**

- Any patient that does not meet activation criteria and has sustained a traumatic injury requiring admission to the hospital require a trauma consult, with the exception of some level I and II with isolated orthopedic injuries.
- Incoming hospital transfers with trauma-related injuries that do not meet activation criteria require a trauma consult.

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

17779 Revised 6/21

McLAREN FLINT  
Flint, Michigan 48532  
ED Trauma Flow Sheet

NUMPY DATE: \_\_\_\_/\_\_\_\_/\_\_\_\_ YEAR

DATE OF ARRIVAL: \_\_\_\_/\_\_\_\_/\_\_\_\_ TIME OF ARRIVAL: \_\_\_\_:\_\_\_\_

Time of Trauma Activation

Level I	Level II
____:____	____:____

Change to: \_\_\_\_\_ Time: \_\_\_\_\_

TITLE	NAME	INITIALS	TIME
Trauma Surgeon			
ED Attending			
Primary Nurse			
Secondary Nurse			
Surfer			
E.R. Technician			
Respiratory			
Lab			
Medication			
Woundcare			
Other			

ARRIVAL MODE:  EMS  Car  Police   
 Helicopter  Patient  Other  Family

NO CHANGE OF SURVEY

WHEELCHAIR  STRETCHER  SPEED \_\_\_\_\_ MPH  
 Stair  Elevator  Escalator  Trolley  Bed  
 Stretcher  Ambulance  Fire  Scooter  
 Stair  Air Bag  Chair Seat  Unseen  
 Patient  Special Bed  Other vehicle

WHEELCHAIR  BECHLE  SPEED \_\_\_\_\_ MPH  
 Stair  Passenger  Helicopter  Fire  Scooter

RESPIRATOR  Flow: \_\_\_\_\_ L/min  
 Type of valve: \_\_\_\_\_ SPEED \_\_\_\_\_ MPH

FILE: \_\_\_\_\_ Height: \_\_\_\_\_ Condition: \_\_\_\_\_

WOUND:  Head  Neck  Chest  Pelvis  Other  
 Wound: \_\_\_\_\_

SPORTS INJURY  
 Yes  No

OTHER

17779 Rev. 6/21