

**2**  
**KILLED**



**570**  
**INJURED**

**10**  
**TRAUMA**  
**STABILISATION**  
**POINTS**



**250 ESSENTIAL**  
**DRUGS**  
**IMMEDIATELY**  
**NEEDED**



**247 ESSENTIAL**  
**DISPOSABLES**  
**IMMEDIATELY**  
**NEEDED**

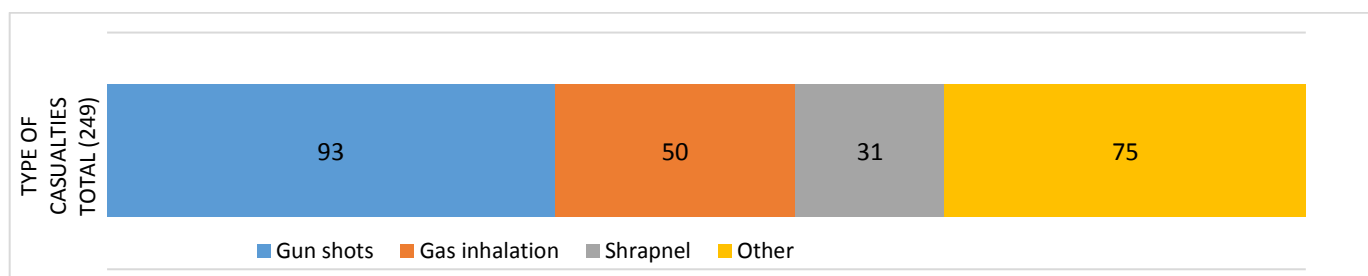
## Highlights

- As of the 11<sup>th</sup> July 12:00, the latest figures provided by the Ministry of Health (MoH) indicate that 2 Palestinians were killed, including 1 child and 570 were injured by Israeli forces from 3<sup>rd</sup> to the 11<sup>th</sup> July, as a result of the mass demonstrations.
- Out of the 570 injuries, 249 required transfer to the MoH hospitals or to NGO clinics including 56 children, and 49 females. From the hospitalized injuries, 7 cases were critically life-threatening, 90 moderate, 145 mild, and the remaining 7 were unspecified cases<sup>1</sup>.
- An additional 321 injuries were managed and discharged at the 10 trauma stabilization points (TSP) and primary healthcare centers. These TSPs are led by the MoH, and supported by the Palestinian Red Crescent Society (PRCS), and the Union Health Workers Committee (UHCW).



Photo credit: PRCS. Description: An injured young man receives treatment at the TSP

### Type of casualties treated at the Ministry of Health and NGO hospitals<sup>2</sup>



### Casualties disaggregated by injury, gender and age at MoH and NGO hospitals (cases: 249)<sup>3</sup>

| Total | By gender |        | By affected body part |             |             |                |                    |                |       | By age   |        |
|-------|-----------|--------|-----------------------|-------------|-------------|----------------|--------------------|----------------|-------|----------|--------|
|       | Male      | Female | Head and neck         | Upper limbs | Lower limbs | Chest and back | Abdomen and pelvis | Multi-injuries | Other | Children | Adults |
| 249   | 200       | 49     | 9                     | 37          | 110         | 5              | 18                 | 12             | 58    | 56       | 193    |

<sup>1</sup> Source: Ministry of Health

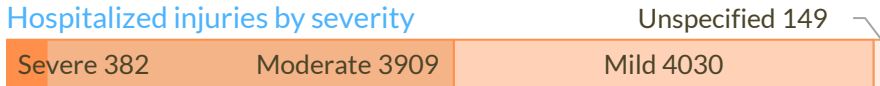
<sup>2</sup> Source: Ministry of Health. 'Other' refers to the fact that the hospital records did not state the type of injury

<sup>3</sup> Source: Ministry of Health. 'Other' refers to the fact that the hospital records did not state the affected body part

## Accumulative caseload

- **Casualties:** Since the start of the demonstrations until the 11<sup>th</sup> July 12:00, 144 people have been killed<sup>4</sup>. The figure of people injured amidst ongoing demonstrations stands at 16,071. From this total, 7,601 were treated and immediately discharged from the TSPs and the remaining 8,470 were transferred to a hospital.
- **Hospitalization:** Out of the total 8,470 injuries that required hospitalization:
  - 49% were live ammunition gunshot injuries, at a total of 4,116 cases.
  - 1,365 were children (16%), 571 (7%) were female and 7,899 (93%) were male.
  - 382 (5%) cases were critical, 3,909 (46%) were moderate, 4,030 (48%) were mild and 149 cases were unspecified.

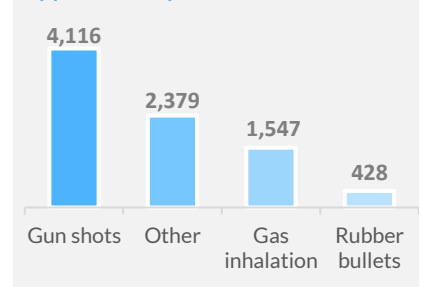
### Hospitalized injuries by severity



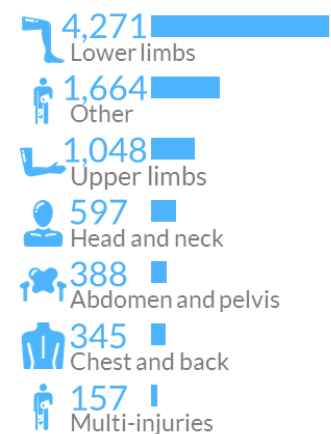
- **Incidence of limb injuries:**
  - A total of 5,319 limb injuries have been hospitalized. This represents the highest type of injury at 33% of the total injured caseload.
  - Approximately 400 cases of injured people have been identified as in need of limb reconstruction, and will require up to 7 surgeries and extensive rehabilitation and treatment for up to 2 years.
- **Amputations:** Since the 30<sup>th</sup> March until the 11<sup>th</sup> July, the total number of amputations was 62, including 12 children and 1 female. Out of this total, 54 were lower limb amputations and 8 were upper limb amputations<sup>5</sup>.
- **Paralysis:** Since the 30<sup>th</sup> March until the 11<sup>th</sup> July, the total number of patients with paralysis due to spinal cord injury was 10. Out of this total 2 with quadriplegia<sup>6</sup>, 2 with hemiplegia<sup>7</sup>, 5 with paraplegia<sup>8</sup>, and 1 with monoplegia<sup>9</sup>.



### Type of hospitalized casualties



### Hospitalized injuries by affected body part



<sup>4</sup> 137 have been reported by the MoH and an additional 7 have been held by the Israeli Authorities reported by OCHA

<sup>5</sup> According to Al Salama Society

<sup>6</sup> Paralysis caused by illness or injury that results in the partial or total loss of use of all four limbs and torso

<sup>7</sup> Paralysis of one side of the body

<sup>8</sup> Paraplegia is an impairment in motor or sensory function of the lower extremities.

<sup>9</sup> Paralysis restricted to one limb or region of the body.

## Impact on the Health Sector

- Patients are being discharged early every week to make room for the new wave of expected casualties. **Approximately 550 patients have been discharged early since the 30<sup>th</sup> March.** These patients are being requested to receive follow-up care at the MSF clinic, PMRS, UHWC and primary healthcare centers.
- Since the 30<sup>th</sup> March, according to the MoH approximately **7,000 elective surgeries** have been postponed.
- According to Gaza's Central Drug Store Ministry of Health, in June, 250 essential medicines out of the total 516 essential medicines list (48%) were at less than one month's supply. In addition, 247 essential disposables out of the total 853 essential disposables list (29%) were at less than one month's supply.

## Attacks against health

- According to the MoH, PMRS, UHWC and PRCS, for the period of 3<sup>rd</sup> July to 10<sup>th</sup> July 2018<sup>10</sup>:
  - 24 health workers were injured: one with live ammunition; five hit directly by tear gas canisters; and 18 with tear gas inhalation.
- **Cumulative figures:** According to preliminary reporting, from 30<sup>th</sup> March to 10<sup>th</sup> July, 357 health workers and 58 ambulances were affected by attacks on health care. Of the health workers affected, 26 suffered injuries from live ammunition, of whom two were killed, 37 were hit directly with tear gas canisters and 12 were hit by shrapnel. These total numbers include updated information on types of injuries and ambulances affected for the period prior to 3<sup>rd</sup> July.



Photo credit: UHWC. Description: A health worker suffers from gas inhalation.

## Emergency Response

### Providing medical supplies:

- WHO delivered over 458 laboratory kits funded by CERF and 2 types of drug items funded by the EU to the MoH Central Drugs Store (CDS), expected to benefit over 103,000 patients.
- United Nations Population Fund (UNFPA) delivered 4 types of medical disposables to MoH Central Drugs Store (CDS) in support of MCH in Gaza.
- United Nations Children's Fund (UNICEF), with funding from the reserve allocation of the Humanitarian Fund, is in the process of procuring 3 lists of needed lifesaving drugs, medical disposables and assistive devices.

<sup>10</sup> Disclaimer: this analysis is based on initial aggregate and disaggregated data provided by the Palestinian Ministry of Health (MoH), the Palestinian Civil Defense medical teams, Palestinian military medical services, the Palestinian Red Crescent Society (PRCS), the Palestinian Medical Relief Society (PMRS) and the Union of Health Work Committees (UHWC).

- Medical Aid for Palestinians (MAP-UK) procured 3 types of drugs that are expected to be delivered on the 13<sup>th</sup> July. Also, MAP-UK will start the process of procuring a list of emergency and non-emergency drugs and medical disposables worth approximately \$ 1 million USD, with funds from the second reserve allocation of the Humanitarian Fund. MAP-UK is also procuring an additional list of drugs worth \$ 719,000 USD with funds from the MAP-UK Emergency Appeal.
- Taawon is in the process of procuring drugs and disposables worth of \$ 391,846 USD to support its partners.



### Trauma Management & Emergency Medical Teams (EMTs):

- Palestine Children's Relief Fund (PCRF) had 4 missions from the 4<sup>th</sup> July, including the following specialties: neurosurgery, vascular, nephrology and a pediatric scoliosis mission.
- The Palestinian Medical Relief Society (PMRS) provided first aid to 99 injured people, including 12 live bullet injuries. Since the start of demonstrations, PMRS has provided first aid to a total of 2,875 patients. PMRS has also mobilized five outreach teams in each governorate, to conduct post-operative care, including wound dressing and physiotherapy services. PMRS provided post-operative care to 40 new cases. To date, PMRS has provided postoperative care to 563 casualties, out of those, 132 have received assistive devices. PMRS is running one mobile clinic. The mobile clinic has visited 5 locations and served 404 patients; to date, the mobile clinic served 1,041 patients.
- Public Aid Hospital ambulances transferred 19 injured patients from the eastern border to Al Shifa hospital during the recent demonstration.
- Union of Health Care Committees (UHCC) teams provided first aid and health services to 126 cases in the field, 96 cases treated in the TSPs and 30 cases were referred to hospitals.
- The Union of Health Work Committees (UHCWC) teams provided first aid and health services to 91 cases at their medical points in Rafah and the Middle area, 1 case underwent a surgical operation at Al-Awda hospital. In addition, Al Awda hospital, with funding from Muslim Aid, was able to conduct 4 surgical operations and provide emergency services for 11 cases.
- Humanity and Inclusion (HI) in partnership with local organizations, such as Baitona Society, have deployed 10 multidisciplinary teams in all the five governorates of Gaza. So far, HI has provided nursing and rehabilitation services to 661 persons with injuries who have received a cumulative total of 4,998 multidisciplinary sessions.
- MSF-France admitted an additional 66 trauma patients in their five post-operative clinics. Furthermore, MSF-France teams operated on 26 patients in Al-Shifa Hospital and Patients Friends Benevolent Society Hospital (PFBH). MSF expert visited and assessed the suitability and quality of 16 microbiology laboratories in Gaza.
- PRCS teams provided first aid services to 285 casualties including 32 shot with live ammunition, 1 was killed, 173 tear gas suffocation cases, 33 tear gas canister wounds, 47 shrapnel and burns, and 34 cases that were hospitalized at Al Quds Hospital.

- UNRWA provided 72 post-operative consultations offering treatment and wound dressing, including care for 59 gunshot injuries and 13 severe cases. Since the 30th March, UNRWA has provided a total of 3119 postoperative consultations at their 22 primary healthcare clinics.
- Health Matters/IMC partners provided immediate care to a total of 138 injured cases at the TSPs; out of the 138 cases 67 received wound care and 71 were transferred to hospitals.

### Coordination and Information:

- On the 9th July, the Gaza Trauma Working Group meeting took place at the WHO offices. Chaired by WHO, representation included: MoH, ICRC, MSF, PRCS (Palestinian Red Crescent Society), Medical Aid for Palestinians-UK (MAP-UK), Palestinian Children’s Relief Fund (PCRF), Al Awda NGO Hospital, Union of Health Workers Committee (UHC), Humanity and Inclusion (HI), UNRWA, MDM France and MDM Spain.
- The Health Cluster facilitated the visit of the Humanitarian Coordinator, Jamie McGoldrick to Al- Shifa Hospital on the 9<sup>th</sup> July, where they met with injured patients at the Intensive Care Unit.
- A Health Cluster meeting is taking place in the West Bank on the 12<sup>th</sup> July, led by WHO as the lead agency and co-chaired by the MoH.



Photo credit: WHO. Description: Gaza Trauma Working Group meeting took place on the 9<sup>th</sup> July, chaired by Sara Halimah, WHO.

## INFORMATION TOOLS AVAILABLE ON THE HEALTH CLUSTER WEBSITE

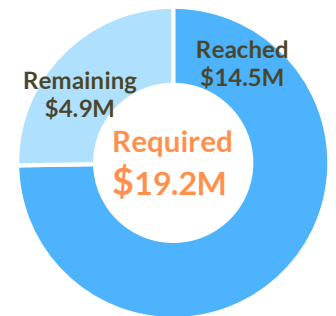
[HTTP://HEALTHCLUSTEROPT.ORG](http://healthclusteropt.org)

|   |   |
|---|---|
| <b>Health Cluster &amp; WHO Situation Reports</b>   | <a href="http://healthclusteropt.org/pages/3/situation-reports">http://healthclusteropt.org/pages/3/situation-reports</a>   |
| <b>Health Cluster HeRAMS dashboard</b><br><i>The tool reflects the health services availability and functionality each month. June data is now available.</i> | <b>Hospitals:</b> <a href="http://healthclusteropt.org/pages/9/herams-hospitals">http://healthclusteropt.org/pages/9/herams-hospitals</a><br><b>PHCs:</b> <a href="http://healthclusteropt.org/pages/10/herams-phcs">http://healthclusteropt.org/pages/10/herams-phcs</a> |
| <b>Infographics</b>   | <a href="http://healthclusteropt.org/pages/4/infograhics">http://healthclusteropt.org/pages/4/infograhics</a>   |
| <b>Health Sector Medical Supply Needs</b>   | <a href="http://healthclusteropt.org/pages/11/health-sector-needs">http://healthclusteropt.org/pages/11/health-sector-needs</a>   |
| <b>EMTs calendar</b>  | <a href="http://healthclusteropt.org/pages/12/emt-calender">http://healthclusteropt.org/pages/12/emt-calender</a>   |
| <b>Procurement activities conducted by partners</b>   | <a href="http://healthclusteropt.org/pages/13/procurement-activities">http://healthclusteropt.org/pages/13/procurement-activities</a>   |



## Funding needs

- From the 30<sup>th</sup> March until the 30<sup>th</sup> September the Health Cluster requires **\$ 19.2 million**; from this total, to date **\$ 14.5 million** has been mobilized, leaving a gap of **\$ 4.9 million<sup>11</sup>**. The funding is necessary to support the following activities:
  - Continued deployment and coordination of quality-assured emergency medical teams (EMTs)
  - Strengthening the pre-hospital care by enhancing the trauma stabilisation points
  - Enhancing post-operative and multi-disciplinary rehabilitative care
  - Provision of essential medical supplies for the treatment of injured patients
  - Enhancing coordination, technical guidance and information sharing of trauma management standards across the trauma pathway
  - Provision of essential medical supplies for the treatment of non-trauma emergency patients
  - Strengthening the reporting and monitoring of attacks on healthcare
- The situation is continuing to deteriorate on the ground and the funding needs are increasing.



### Contacts:

Gerald Rockenschaub, Head of oPt, WHO email: rockenschaubg@who.int  
Mahmoud Daher, Head of Gaza sub-office, WHO email: daherm@who.int  
Sara Halimah, Health Cluster Coordinator & Emergencies, WHO email: halimahs@who.int  
Abdelnaser Soboh, Health Sub- Cluster Coordinator & Emergencies, WHO email: soboha@who.int

<sup>11</sup> This gap excludes an additional US \$ 265,900 received in contributions to partners, in excess of what was included the respective partners' projects in the White Paper.