

## Mobile Prosthetic Clinic During Actual Risks

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### Beginning

The numbers of amputated in Syria during continue of wars is estimated about 120 000 in unofficial statistic gathered by non-governmental organization.

These numbers are distributed geographical in a wide space, north of Syria.

There is a fixed prosthetic center in west-north of Syria, but there is an interested stories some patients told us about how to cross short distances during continuing wars, it is death roads.

The idea of MPC quoted form Pakistan after earthquake, but this situation is different coz the war hasn't finished yet and it is increasing every day.

### Objective

movement in relatively save of conflict areas, patients service like take measurement, prosthetic fitting and adjustments on their last limbs which was made before in our fixed center.

Psychologist support for the patient, free service, and the availability in their areas.

### The way

Increasing of patients coz of the situation in Syria, the movement in conflict zone is too dangerous and too expensive, also there isn't just one fixed center in the northern of Syria, in this area there is limited access for some patients.

In addition to some difficulties which faced the center such as movement of technicians, sending products, provide material and preparing the workshop. because of the mentioned previous reason the idea to create mobile clinic which has unlimited access to the biggest numbers of area which has patients, supply our free service to them in their areas, and lighten them physically, psychologically and morally.

Actually the mobile clinic in its first station 150 km southern our fixed center, short distance but during war it needs many hours and hundreds of dollars to pass it.

**Figure**

The following table show the number of patients which the mobile clinic has serviced since its beginning :

Summary table since June 2015 to March 2016									
Month	Female				Male				
	child	Woman	Elderly	Total	Child	man	Elderly	Total	Grand Total
June	0	1	0	1	3	27	4	34	<b>35</b>
July	1	3	3	7	2	18	0	20	<b>27</b>
August	0	0	0		0	6	1	7	<b>7</b>
September	0	0	0		0	5	1	6	<b>6</b>
October	1	0	0	1	5	14	0	19	<b>20</b>
November	2	1	0	3	1	19	0	20	<b>23</b>
December	1	2	0	3	1	12	2	15	<b>18</b>
January	1	0	1	2	2	0	7	9	<b>11</b>
February	1	0	0	1	1	2	0	3	<b>4</b>
March	0	0	0	0	0	0	0	0	<b>0</b>
Total	7	7	4	18	15	103	15	133	<b>151</b>

**Table a**

Numbers of Limbs Which implanted since June 2015 to March 2016						
	Above knee	Below knee	Through knee	Foot	Adjustments	Total
June	0	4	0	0	5	9
July	2	4	0	1	7	14
August	1	3	0	0	3	7
September	0	3	0	0	5	8
October	0	5	0	1	8	14
November	3	2	0	0	4	9
December	0	2	0	0	4	6
January	4	2	0	0	5	11
February	5	3	4	0	9	21
March	2	19	0	1	6	28
Total	17	47	4	3	56	<b>127</b>

**Table 2**

The mobile workshop has ability to service the patients who can't come to our fixed workshop and provide free and complete care, in addition to technical and moral support for them so will feel save because it close from their living.

Mobile prosthetic clinic is going to be 6 months in each station to cover the biggest numbers of patients then move to next station, but because of huge numbers in the current area, the plane was changed to increase time 3 more month so the results 9 months in each area.

In this current area about 15 limbs is fabricated monthly in addition to other services as we saw in previous table.

Most thing we noticed that the psychology status for patients, their feeling of save and stability because of ability to visit the mobile clinic to their areas in next time.

Despite huge number of reviewers patients, and with all challenges we see that the results is within expectation table for this period.

Expectation table was setting in the beginning of work plan as following

Numbers of Limbs Which implanted since June 2015 to March 2016						
	Above knee	Below knee	Through knee	Foot	Adjustment	Total
June	2 - 5	3 - 7	1 - 5	1 - 5	3 - 8	9 - 30
July	2 - 5	3 - 7	1 - 5	1 - 5	3 - 8	9 - 30
August	2 - 5	3 - 7	1 - 5	1 - 5	3 - 8	9 - 30
September	2 - 5	3 - 7	1 - 5	1 - 5	3 - 8	9 - 30
October	2 - 5	3 - 7	1 - 5	1 - 5	3 - 8	9 - 30
November	2 - 5	3 - 7	1 - 5	1 - 5	3 - 8	9 - 30
Total	12 - 30	18 - 42	6 - 30	6 - 30	18 - 48	54 - 180

Finally, our mobile prosthetic clinic is preparing to move to next station in new area eastern to current one about 200 km.

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