# IMPACT REPORT JAN-JUNE 2021 (summary of key activities & outputs) OBAT HEALTH POST FOR ROHINGYA REFUGEES



Implemented by

PRANTIC

**Prantic Unnayan Society** 

**Funded by** 



**OBAT Helpers Inc. USA** 

# **TABLE OF CONTENTS**

- Project Background
- Procurement of essential medicine for the project
- No. of patients treated for various health problems
- No. of patients treated under emergency, maternity and dental unit
- Distribution of Free Medicine
- Activities concerning COVID-19
- Infection Prevention and Control (IPC) activities
- Segregation of flu center and COVID suspected cases
- Local Visitors
- External visitors
- Emergency medical camp for the fire victims
- Emergency Dental camp
- Expanded Program on Immunization (EPI)
- Repair and damage work at the Health Post

#### **BACKGROUND OF THE PROJECT**

OBAT's Rohingya Health Post has been operational since September 28th 2018 with the help of its local implementing partner, Prantic Unnayan Society. The Rohingya refugees do not have access to good housing, safe drinking water, and good sanitation systems, which, in turn, increases their vulnerability to a wide range of infectious diseases. Rohingya people are also exposed to war-related traumatic events, have witnessed extreme violence, and experienced injury or loss of property and family members. Such events have the potential to make Rohingya refugees suffer from psychological distress. Prantic Unnayan Society is, therefore, implementing OBAT's Health Program to ensure equitable healthcare for the refugees and thereby uplift their status while focusing on goals 3 (Good Health and Well-Being), 5 (Gender Equality) and 10 (Reduced Inequalities) of the Sustainable Development Goals (SDGs). Thus, overall objective of the project is to reduce the risk of health issues of the population in the camp, while specific objectives of the project include the following:

- a) Provide primary health care, medical treatment and free medicines to 37,500 Rohingya community through out-patient services
- b) Provide dental treatment, dental surgery and free medicines through the dental unit of the Health Post
- c) Provide maternal care treatment including neo-natal and post-natal services with proper attention to malnutrition and acute malnutrition to the Rohingya mothers through the maternity unit.
- d) Extend emergency health care to the community in case there is a health crisis such as an outbreak
- e) Extend referral services as and when required

# A. Procurement of essential medicine for the project (Jan-June, 2021)

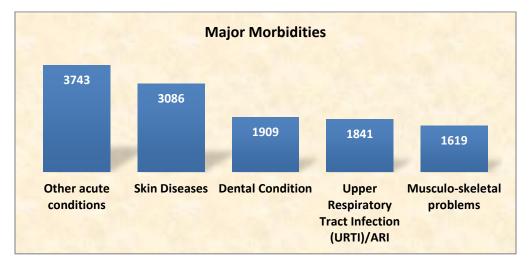
Medicines of thirteen different categories have been procured for the patients during the present phase of the project. They are stated in the table below

Table: Category of medicines procured during the tenure of the Project

No.	Category of Medicine			
1	Antibiotics			
2	Analgesic			
3	GIT			
4	Anti-Histamine			
5	CVS			
6	Respiratory			
7	DM			
8	Helminthic			
9	Anti Fungal			
10	Scabis			
11	Vitamins			
12	Antiviral			
13	Others			

# B. No. of patients treated for various health problems

A total of **21,315** patients were treated for various health problems during this phase of the project, which means, on an average, **3,553** patients were treated monthly and **137** were treated daily. **2,993** patients underwent different lab tests throughout the project while 22 patients were referred to other health institutions for further treatment. Major 5 Morbidities during the Project (Jan-June) 2021 are represented in the chart below.



# C. No. of patients treated under emergency, maternity and dental unit of the project during Jan – June, 2021

Data presented below shows that out of the total patients, 760 patients were treated under emergency services, 1,382 patients were under maternity services and 1,909 patients were treated under dental care up to June, 2021. The data also reveals that 61% of the total patients treated under the project, were female.

Month/	Total	Male	Female	% of	% of	Emergency	Maternity	Dental
Year	Patients	Patients	Patients	Males	Females	Service	Service	Care
Jan	3889	1448	2441	37%	63%	98	277	359
Feb	3789	1496	2293	39%	61%	172	251	416
Mar	4032	1512	2520	38%	63%	156	201	444
April	2848	1024	1824	36%	64%	90	221	202
May	3025	1282	1743	42%	58%	96	157	240
June	4391	1762	2629	40%	60%	148	275	248
Total	21315	8267	13048	39%	61%	760	1382	1909

As shown above, **4,391** patients were provided treatment in June, 2021 while number of patients treated in April and May, 2021 were only **2,848** and **3,025** respectively. This was mostly because OBAT's Health Post remained closed for about a week due to the rise of Covid-19 in the camp in April, 2021 and the Muslim holiday of Eid was also observed during this time.

#### D. Distribution of Free Medicine

Apart from extending health services, Prantic Unnayan Society distributes free medicines to the patients. Total delivery of free medicine to the patients in the period, January-June, 2021 is presented in the table below.

Table: Delivery of free medicine to the patients during Jan-June, 2021

Delivery of free medicine to the patients during Jan – June, 2021				
No.	Category of Medicine	Unit		
1	Antibiotics	33,780		
2	Analgesic	78,489		
3	GIT	85,072		
4	Anti-Histamin	41,014		
5	CVS	32,598		
6	Respiratory	11,083		
7	DM	44,500		
8	Helminthic	2,466		
9	Anti Fungal	12,023		
10	Scabis	841		
11	Vitamins	117,550		
12	Antiviral	20		
13	Others	6,731		
14	Maternity	600		

#### E. Activities concerning COVID-19 during this project (Jan-June 2021).

The situation at the Kutupalong Camp deteriorated gradually from the month of May 2021 and since then, a strict lockdown was maintained in the camp. All the activities other than the emergency needs were postponed for the time being. Due to the increasing cases of COVID-19 infection at the camp and also four of our medical team members becoming infected by the virus, some preventive measures were taken by PRANTIC to further lessen the spreading of infection. These measures include the following:

**Production and distribution of Masks:** PRANTIC distributed more than 5,000 masks to the patients during the period, January - June 2021. The Rohingya Women and Adolescent Empowerment Association (RWAEA) of PRANTIC was assigned to produce these masks to supply to the patients to protect them from the infection. These masks were sponsored by the Refugee Crisis Foundation (RCF).





**Production of Masks** 





### **Distribution of Masks**

*Installation of table barrier:* Due to the rise in infection rate of Covid-19 from May to June 2021, six table barriers were installed in the OBAT Health Post as a protection measure. These were installed in the registration booth, OPD 5, emergency center, maternity center, dental care and flu corner.





Installation of Table Barriers in the Health Post

**Distribution of Hygiene Kit**: PRANTIC took a substantive initiative to distribute hygiene kits among its health workers and other staff who were at the risk of exposure to Covid-19. A total of 1,300 hygiene kits were distributed to raise hygiene awareness as well as to take preventive measures among them. A total of 18 items were included in the kit such as masks, hand wash, toothpaste, soap etc.



E. Infection Prevention and Control (IPC) activities: In 2016, the World Health Organization (WHO) developed guidelines at the National and Acute Health Care Facility for enhancing acknowledgment of threats possessed by epidemics, pandemics, and AMR and to protect people from these threats. A checklist has been formulated by WHO which is yet to be finalized. However, the IPC focal person of PRANTIC Health Post is continuously checking if the listed activities below are carried out properly. The IPC listed activities are being monitored in the Health Post very carefully in the current situation as the COVID-19 infection cases are rising.

A summary of the IPC activities monitored and implemented at the Health Post are out mentioned below

- A total of 9 color coded waste bin were purchased at the Health Post to segregate different kinds of waste materials. Each bin can contain 150 L of waste.
- The whole clinic is being disinfected by spreading disinfectant spray throughout the surface of the clinic, machines and equipment, patient beds. This process is conducted at the beginning and end of the service provided in the clinic.
- Six hand washing stations were established under IPC activities to maintain regular hygiene at the Health Post.
- Personal Protective Equipment (PPE) was used regularly to prevent COVID-19 infection and also donning and dwarfing room were selected as a protective measure.

- For providing dental services, an aspirator is used in dental service while treating patients.
- Under the supervision of IPC officer, two health promoters are continuously working for showing hand-washing technique, maintaining social distancing on the arrival of the patients, and COVID-19 awareness session.
- The IPC focal person checks weekly if the IPC activities are being done properly according to the IPC checklist.





Disinfection conducted at the Health Post

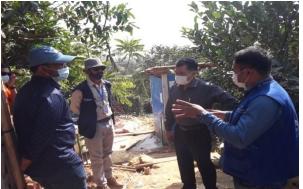
Color coded bin used at the Health Post

**F. Segregation of flu center and COVID suspected cases**: The FDMN (forcefully displaced Myanmar nationals) communities were reluctant towards getting tested for COVID-19 even when they were experiencing symptoms. It thus became a big concern as the people with suspected COVID-19 cases visit the Health Post frequently, and as a result, the situation poses a high risk to the rest of the population living in the camp. To safeguard these people and also the medical staff from the suspected cases, a flu corner was setup at the Health Post. This corner consists of patients with flu symptoms. These patients with symptoms are later referred to the sentinel site for sample collection.

#### **G.** Local Visitors

The CIC (Camp In Charge) of Camp-4, visited OBAT's Health Post on 28th January, 2021, accompanying the World Food Program representatives mainly to investigate and justify the need for building a land protection wall along the outer periphery of the OBAT Health Post. Following pictures are the images of the visit of CIC to the Health Post.





#### H. External visitors

During March 2021, Human Concern International (HCI), representative and Board Director, Md. Washim Ahmed, visited PRANTIC Health Clinic and spent time with the Rohingya team and also talked to the students of the Learning Centers in the camp. HCI has been a supporter of a wide range of OBAT Helpers' projects, from cataract surgeries to infrastructure development.









# I. Emergency medical camp for the fire victims

An emergency medical camp was setup by PRANTIC in the 8W camp of Balukhali Rohingya camp with the support of Human Concern International (HCI) and Refuge Crises Foundation (HCF) to provide emergency health care services to the fire victims who were severely affected by a devastating fire that took place on 22nd March, 2021 in the Rohingya camp. An additional three physicians were recruited as volunteers to assist the Emergency Support Team to gear up provision of health care services to the fire victims. More than 500 victims were provided health care support under the emergency camp by 31st March. Beside this, 5,295 meals were provided by PRANTIC to around 1,000 affected people from 23<sup>rd</sup> to 29th March, 2021.

# J. Emergency Dental camp

PRANTIC has been organizing an emergency dental camp in Camp-13 since February 2021. This dental camp is being held at least once a month outside the regular dental service of PRANTIC. After receiving positive feedback from the dental service provided in the month of February, an emergency dental camp has been hosted every month except in the month of April because of the gradual worsening of the COVID-19 situation. From February-June, a total of 209 people received dental services. Other than providing dental health services, awareness sessions are also being conducted at the emergency dental camp. Information on proper uses of tooth brush and maintaining oral hygiene, are provided in every emergency dental camp.









#### K. Expanded Program on Immunization (EPI)

The goals of the EPI include full immunization of children under one year of age, to eradicate poliomyelitis, to reduce maternal and neonatal tetanus rate below one case per 1,000 births, reduce measles-related deaths, and extend all new vaccine and preventive health interventions to children. PRANTIC is providing the EPI service since 2020. In the year 2020, 16 sessions were conducted to provide service to the camp dwellers. In 2021, 5 sessions were conducted. Around 3,262 people received services till the end of June 2021.

#### L. Repair and damage work at the Health Post

The Health Post in Camp-4, of Ukhiya, Cox's Bazar, underwent some repair and damage work during this phase of the project. There was some equipment which was identified as damaged and required repairing. Some of these items were repaired and some required complete replacement while continuing uninterrupted health services in the clinic throughout the project.







