

**American International University-Bangladesh**  
**Research Report**  
**Group No: 06**

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# Emergency Online Health Service During Covid-19

***Abstract—The aim of the report to investigate that a emergency online health service was effective or not for people during this pandemic. The service wants to serve health care, health support, emergency doctors and equipment. This service would have a website where people could contact for emergency doctor, medicine, plasma, oxygen cylinder etc. A survey were done where A large number of people respond positively about this initiative, people think if the website work properly it would be helpful for everyone. This health service has various advantages and scope increase e-commerce and it is also effective for in this pandemic.***

equipment like oxygen cylinder and plasma. The basic purpose of the service is to give any medical support during pandemic. people can donate their plasma whose are recover from the COVID-19. On the other hand these person whose are searching for plasma they can contact with us by the help of hotline number ,email which are provided into the web site .we are also having oxygen delivery system in our website .we will supply oxygen cylinder in emergency situation .If anyone find any COVID symptoms they can contact with us then we will try to give him a doctor number and details from consulting in his/her nearest region .Emergency doctors are also available in our service.

In a word, our team wants to help people during COVID19 situation without any hassle.

## I. INTRODUCTION

An online emergency health service during pandemic has been developed to override the problems prevailing in the practicing manual system. COVID-19 is a very infectious disease. In pandemic situation not only a COVID patient suffers for equipment but also a general patient. It's impossible to lead a normal life and get thing what they actually want during pandemic because peoples can't go outside. So In this pandemic situation our motive of research and service is to help those peoples who can't get proper medical support.

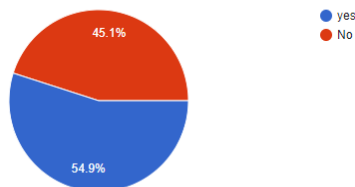
In a survey we try to figure it out some major problem that everyone facing in this pandemic. So in our online service we try to focus on those problem which are provide proper information about pandemic, medical support, and emergency

## II. METHODOLOGY

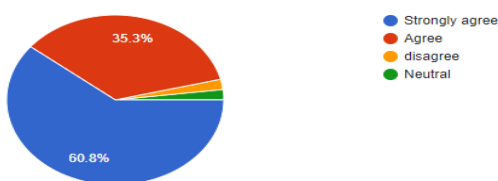
This survey was performed by preparing some question based on "Emergency online helping service". The survey made on a google form and 51 people respond to the survey. At first a survey link was shared through email and people were requested to give their opinion. The survey link also shared in different social media group. No personal information was collected. Only people opinion and advice were collected in this survey. A website would be created for the emergency help to the people where people get medical support, emergency equipment and emergency doctor during this pandemic.

### III. RESULTS AND SURVEY RESPONSES

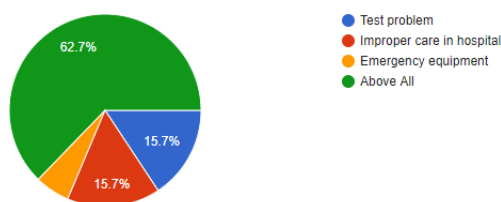
From the survey the research get a positive response about the initiative. 54.9% people face medical support difficulties during pandemic.



60.8% people agree to home delivery of the medicine.



54% people strongly agreed about emergency online doctor consultancy in nearest region, 62.7% people agreed that the test problem improper care and non-availability of equipment were the major problem for a covid patient.



49% people strongly agreed to provide testing, home care support. There was a suggestion and feedback option for all participant and 23 participant says "This is a good thinking if this process works properly".

### IV. DISCUSSION AND CONCLUSION

Emergency online health service is an attractive model which innovates online healthcare system and also creates a huge opportunity in pandemic situation. The Survey data indicate that a large number of people needed this service. It is more efficient and responsible than local hospitals in remote areas, which provides easy and affordable medicines to the consumer at their doorstep and plasma is one of the most important things for every Covid patient. According to survey respondents, people are more convenient for getting emergency plasma donation. Even online oxygen cylinder delivery service is also playing an important role here. Even in the Pandemic situation everything is shut down while most of the brick-and-mortar pharmacies continue to function in lockdown because many consumers have switched to buying medicines online for fear of getting infected by the novel covid-19 and ongoing lockdown has both opportunities and challenges for the daily life outside. As we know that online emergency service has various advantages and scope increase in e-commerce so that our Government must think about the better regulation and can be soon for the society.

