

Research Article

Open Access

**Possible Life-Cycle of Nobel Coronavirus(Covid-19) with a Complete Generation Timeframe**

**Abu Mohammad Azmal Morshed**

<sup>1</sup> Department of Chemistry, Bangladesh University of Textiles( BUTEX), Dhaka- 1208

**\*Corresponding Author: Abu Mohammad Azmal Morshed**, Department of Chemistry, Bangladesh University of Textiles( BUTEX), Dhaka- 1208,**E-mail:** azmal.morshed@gmail.com

**Citation:** Possible Life-Cycle of Nobel Coronavirus(Covid-19) with a Complete Generation Timeframe. Am J of Viro and Dis. 2020; 2(1): 01-02.

**Submitted:** 15 April 2020; **Approved:** 18 April 2020; **Published:** 20 April 2020

**Abstract:**

In the short communication I have proposed a possible life-cycle of Coronavirus (Covid-19). I have divided Covid-19 life-time in different stages of generation for any definite climate zone. The communication may be helpful to determine the effectiveness of Covid-19 within specific time for breeds, spread and infection in different countries with different weather conditions.

**Key woulds:** Generation, infection, virus, weather, affect etc.

**Introduction**

The world is badly effected by life-killing Coronavirus(Covid-19) that resulted already a huge number of valuable lives lost almost in every countries around the world. Still today the world scientists are in a fix situation for the lack of knowledge about the mistrious behave of Nobel Corona virus(Covid-19) breeding and spread concern. In the short article I tried to present the possible life-time of Corona virus(Covid-19) for any specific area with same weather condition. Here the total effective time of Coronavirus was divided into total seven time zone named generation time for a particular area having same weather condition. The world may get new idea about the Coronavi-rus(Covid-19) existance time, time for spread, infection, reproduction and effects in host bod-ies. I think the idea will be much helpful to get relief of the mankind from the curse of Corona-virus(Covid-19).

**Discussion :**

A possible life -cycle of Coronavirus(- Covid-19) have been stated herewith divided within a total of 99 days from the day of first effected person by Coronavirus(Covid-19) in a area(country) with specific weather conditions.

**The generation timeframe are as follows:**

**1st Generation(1st day to 14th day):** the timeframe starts from first day of new effected host body in a particular weather zone area.

**Cite this article:** Abu Mohammad Azmal Morshed Possible Life-Cycle of Nobel Coronavirus(- Covid-19) with a Complete Generation Timeframe. Am J of Viro and Dis. 2020; 2(1): 01-02.

First few days the virus in a new weather con-ditions usually start changing RNA reorgani-zation according to the host and weather con-ditions for better survive. Provably next 5 to 9 days the Covid-19 undergous vigorous repr-oduction using host cells to increase their spe-cies inside the host body. At the same time the virus also damage effected host body because of the large number reproduction of new born members inside the host. At the same time the virus also eagerly look for the new host body in the last days.

**2nd Generation (15th days - 29th days):**

It starts in the new host body and the steps of first few days are much alike as the 1st generation. In this stage the first few days the virus acquires more reproduction ability and tends to spread more in new host body around. During this period the Covid-19 remain at the top capable of reproduction, transmission and host body destruction.

**3rd Generation (30th days to 43th days):**

The stage may almost same as the 2ed generation , the most speciality of the stage is, the viruses could be most dangerous with more potential to cause offspring, regenerate, and damage the host cells then any othe generation timeframe. The generation can be considered as most dangerous stage of Covid-19 life-cycle.

**4th generation (44th days to 57th days):**

The stage starts also in new host body and the virus are think to be with full maturity and the ability to damage the host body faster than the previous generations. As time passes this step seems to reduces their ability to breed of new members then the previous generation steps in the particular weather zone.

**5th Generation (58th days to 71th days):**

It also starts in new host body with mew born members. During this step, the viruses usually think to lose their ability of destructive functions in the host body. In the stage Covid-19 generation usually reduce their ability to breed and transmit rapidity.

**6th generation (72th gays to 85th days):**

At this stage, the Covid-19 viruses at the same climatic zone may undergoes the lowest level of offspring and inactivation. As a result the infection of Covid-19 declines remarkably in a specific weather zone area.

**7th generation (86th day to 99th days):**

In a specific weather zone, the generation time may be considered to be the end or complete of a generation life - cycle of Covid-19, unless any carrier brings a new species from another weather zone area or country .

If any new carrier bring a new Covid -19 from another area of different weather zone then unfortunately the area may have to count the generation from the first step again. The infection and spread is completely depends on the host body availability. Secondly the cold weather areas could be the more favourable to spread Coronavirus (Covid-19).

**Conclusions:**

This is a theoretical hypothesis on Coronavirus( Covid-19) life- time. Using the generation time-frame the affected areas may able to calculate the infection situation and existance of Covid -19 in that particular weather zone or country part. The generation timeframe knowledge could be helpful to survive from the dangerous Coronavirus( Covid-19). By the communication my aim is to make awareness among the people to be saved from Covid-19 destruction .

**Decelerations:**

I confirm the analysis is completely my own analysis is not harmful at all. Covid-19 behave different in different areas, host body

and weather conditions. So exact life - cycle prediction is not yet possible about Covid-19 also not experimentally proved yet.

**Acknowledgement:**

I am highly thanks to my family members and colleagues of Bangladesh University of Textiles (BUTEX) for their endless encouragement. I would like to pay my gratitude to the respected Dean, Faculty of Science and Engineering and to our honorable Vice Chancellor.

**Reference:**

Web informations and News sources.

**Cite this article:** Abu Mohammad Azmal Morshed Possible Life-Cycle of Nobel Coronavirus(- Covid-19) with a Complete Generation Timeframe. Am J of Viro and Dis. 2020; 2(1): 01-02.