

## CHAPTER-7

### AUTHORS' INFORMATION



**Vladislav Sukmanov** 4th year student of the faculty of general medicine, Pf. V. F. Voino-Yasenetsky Krasnoyarsk state Medical University, Krasnoyarsk, Russia



**Margarita Putintseva** 5th year student of the faculty of pharmacy, Pf. V. F. Voino – Yasenetsky Krasnoyarsk state Medical University, Krasnoyarsk, Russia



**Anastasiya Eroshenko** 5th year student of the faculty of pharmacy, Pf. V. F. Voino – Yasenetsky Krasnoyarsk state Medical University, Krasnoyarsk, Russia

## CHAPTER-7

# THE 10 INTERESTING FACTS ABOUT COVID-19

**Sukmanov Vladislav Alexandrovich\*<sup>1</sup>, Sergeenako Anastasia<sup>2</sup>, Putintseva Margarita<sup>2</sup>**

*<sup>1</sup>Department of Microbiology, Prof. V.F. Voino-Yasenetsky Krasnoyarsk State Medical University, Krasnoyarsk, Russia Partizana-Zheleznyaka street, 1, 660022 Siberia, Russian Federation*

*<sup>2</sup>Department of Pharmaceutical technology and Pharmacognosy Krasnoyarsk Prof. V.F. Voino-Yasenetsky Krasnoyarsk State Medical University, Krasnoyarsk, Russia Partizana-Zheleznyaka street, 1, 660022 Siberia, Russian Federation*

### **Corresponding author    ABSTRACT**

**Sukmanov Vladislav Alexandrovich**

**Email:**

wlad.sukmanov@yandex.ru

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The present chapter briefs about the 10 facts of COVID-19 which has generated tremendous impact in recent year of 2020. The report of first outbreak of COVID-19 was reported in late 2019 since then, the word COVID-19 has been the talk of the year and one of the most searchable subject on global scale. There has been severe implications both health and economic wise. Based on these important fact check, the chapter list out the 10 possible facts of COVID-19.

### **I. Anosmia (loss of smell) is the main Symptom of COVID-19**

The most commonly reported symptom of COVID-19 incorporate fever, cough and windedness. In any case, as the ailment has spread the world over, social insurance suppliers have seen a couple of irregular manifestations, including loss of smell (anosmia) and diminished feeling of taste (ageusia). In South Korea, 30% of individuals who tried positive for the infection said that loss of smell was their first significant side effect

(Husain, 2020). In Germany, more than 2 out of 3 affirmed cases included loss of smell and taste.

## **2. SARS-CoV-2 binds tightly to human cells**

In 2003, SARS, or extreme intense respiratory disorder, spread from Asia all through the world, nauseating in excess of 8,000 individuals and killing more than 700 over a six-month time span. The infection that caused (SARS-CoV) is like the one that causes COVID-19 both are sorts of corona viruses—however scientists have as of late found a significant distinction that may clarify why the new corona virus is so difficult to stop: SARS-CoV-2 (the infection that causes COVID-19) ties 10 to multiple times more firmly to human cells than SARS-CoV (the infection answerable for SARS).

## **3. Corona virus can make babies truly sick and ill**

Contrasted with grown-ups, kids show up substantially less prone to become ill on the off chance that they contract the novel corona virus [1]. Nonetheless, a report from China proposes that the extremely youthful might be more helpless against genuine ailment than more established youngsters. Scientists surveyed the records of 2,143 Chinese kids and found that almost 11% of wiped out babies were truly or basically not well, contrasted with 7% of kids ages 1 to 5 years, 4% of kids ages 6 to 15 and 3% of young people matured 16 and more established. In the United States, from February 12 to April 2, fewer than 2% of cases were in kids more youthful than 18 years. Of these pediatric cases, 15% were in kids under a year.

## **4. The COVID-19 infections can live on surfaces for a considerable length of time**

COVID-19 is spread basically through respiratory beads. At the point when a contaminated individual wheezes or hacks, the infection can make a trip starting with one individual then onto the next, either legitimately (which is the reason the CDC suggests keeping up in any event a 6-foot good ways from others) or by means of a moderate surface. Scientists have discovered that the infection can satisfy 24 hours on cardboard and 2 to 3 days on plastic and tempered steel [2].

### **5. Individuals who don't have symptoms can spread the infection**

Nearly 33% of 565 Japanese residents who were vacated from Wuhan, China in February who were positive for corona virus disease never displayed COVID-19 side effects; and an examination out of China reports the greater part of contaminated kids had no manifestations or just gentle indications. That is uplifting news for the influenced people; however terrible news for general wellbeing since individuals who are tainted yet don't have any indications can unexpectedly spread the infection to other people. General wellbeing authorities are asking all individuals as far as possible social contact to forestall the spread of ailment.

### **6. Individuals with type A blood might be more defenseless to contamination**

A Chinese investigation of 2,173 people who were hospitalized with COVID-19 found that the extent of wiped out individuals with type A blood was fundamentally more noteworthy than analysts would expect dependent on the level of individuals with type A blood in everyone. The investigation likewise found that there were less debilitated individuals with type O blood than would be normal. Genomic investigations of patient from Italy and Spain have bolstered these discoveries, demonstrating a higher danger of creating COVID-19 respiratory disappointment in patients with type A blood.

### **7. Individuals have been contaminated already and do not have any symptom**

A few people never create manifestations. What's more, a few people who had what they thought were an "awful cold" or seasonal influenza may have really had COVID-19. Researchers created tests that can recognize SARS-CoV-2 antibodies in the blood, which is proof of past contamination with the infection. Such tests may help us in the long run comprehend the genuine degree of this pandemic. Contact your primary care physician or general wellbeing office about neutralizer testing in the event that you think you had the contamination.

### **8. A few people with COVID-19 have stomach related side effects**

High, fever and sore throat are the most widely recognized manifestations of novel corona virus disease, however numerous individuals likewise experience stomach related side effects, including absence of craving, loose bowels, spewing and stomach torment [3].

As indicated by study distributed in The American Journal of Gastroenterology, 48.5% of 204 individuals admitted to the emergency clinic with COVID-19 had stomach related side effects. A little rate (7 individuals) just had stomach related side effects; these people didn't have a hack, fever or windedness.

### **9. Reinfection might be possible**

If the individual gets COVID-19, does he gets reinfected? Reinfection is hypothetically conceivable. Ten to 30% of our normal colds are brought about by four distinctive corona viruses, and we as a whole realize that having a virus doesn't shield you from getting another virus.

### **10. A worldwide preliminary is looking for successful corona virus treatment**

On March 20, 2020, the World Health Organization (WHO) declared a huge worldwide preliminary called SOLIDARITY. Its motivation: to discover successful treatment for COVID-19. SOLIDARITY is inspecting four promising medication regimens: 1) Remdesivir—a trial antiviral medicine; 2) Chloroquine and hydroxychloroquine—jungle fever prescriptions; 3) Lopinavir and ritonavir—two HIV sedates that might be helpful in blend; and 4) Interferon beta-1a, a drug that works in the safe framework. WHO will gather information from patients everywhere throughout the world and it is based on patient medical history [2-4].

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