# Annals of Clinical and Medical Case Reports

## Chronic Covid -19 -The Never-Ending Virus

#### Cusack PTE\*

Independent Researcher, BScE, DULE, 23 Park Ave, Saint john, NB E2J 1R2, Canada

#### \*Corresponding author: Paul T E Cusack, Independent Researcher, BScE, DULE, 23 Park Ave, Saint john, NB E2J 1R2, Canada, E-mail: St-michael@hotmail.com Received: 20 Oct 2020 Accepted: 02 Nov 2020 Published: 09 Nov 2020 Copyright: ©2020 Cusack PTE. This is an open access article distributed under the terms of the Creative Commons Attribution License, which permits unrestricted use, distribution, and build upon your work non-commercially. Citation:

Cusack PTE, Chronic Covid -19 -The Never-Ending Virus. Annals of Clinical and Medical Case Reports. 2020; 5(2): 1-3.

### 1. Abstract

Keywords:

Covid-19; Chronic; AT Math.

In this brief paper, we consider one case of the Covi-19 virus. The virus was contracted in December 2019 and has flared up about 15 times since then. That is approximately every three weeks we must suffer through he chills, fever, lung infection etc. There appears to be no immunity once the virus is contracted. I wonder if vaccines will work.

### 2. Introduction

Starting back in December 2019, I have had Corvid moderate to severe symptoms 14 times in 10 months. I can still feel it in my lungs. I think it must be a reactivation of the virus because I am self quarantined since last March 2020. I likely caught it from the Chinese foreign students who travel the same bus as I do. The virus was reported around here until February. But I recall be "the sickest I've ever been in my life" on December 18 -a week before Christmas.

I am septal about a vaccine being affective at least for the strain of the virus I have. More than once a month since December 2019, I go through the nighttime coughing, fever, and chills, and joins aching. I cough up black phlegm from my lungs.

Thankfully, I have not passed the virus on to anyone with whom I live. There are 10 of us living in close quarters. I am the only one who has it. Why, I do not know.

I have never actually been tested so I am not included in the statistics. I mentioned it to my General Practitioner, and he said, "Don't worry about it."

I get the coronavirus every 3 weeks on average.

 $2\pi/3=212$ M=Ln t =Ln 212 =1.550TE=M[0.15915]=(0.1550)(0.15915)=246.68 E=1/t=405.38  $E=Mc^2$  $405.4 = Mc^2$ M=451 M=Ln t t=166.99~1.57=π/2 PE=KE=t  $Mc^2=1/2Mv^2$ 1/2 = c/v1/2 = 9/vv=18  $t = KE = 1/2Mv^2$  $=1/2(Ln \pi/2)(18)^2$ =73.156

Since one cycle is  $2\pi$ ; then:

E=1/t=0.01367	t=3: E=5
$E^{2}+E-2=t$	TE=PE+KE
$(0.01367)^2 + 0.01367 - 2$	$=Mc^{2}+Mgh+1/2Mv^{2}$
=-1.986~-2	=M(15.67)+12/2M(1/2)
t <sup>2</sup> -t-1=E	=15.67M+0.25M
$t^2$ -t-1=1.986	=15.92M
$t^2 - t + 1 = 0$	TE=1/2=M(1592)
t=1.314; 3.1429=Pi	М=π
3. Coronavirus	M=Ln t
Molecular mass [17]	π=Ln t
5.2159 x 6.023=π=M	t=23.12
M=Ln t	E=0.04325
π=Ln t	t=E <sup>2</sup> -E-2
t=23.141	=-1.9548
TE=M[0.15915]	GMP: E=0.478
$=\pi[1/2\pi]$	And, t=KE=1/2M(1/2)
=0.5	$t=M/4=\pi/4$
$TE=e^{-t}$	$\sin t = \cos t t = \pi/4$
$1/2 = e^{-t}$	Contagion =Immunity=sin =cos
-t=Ln (1/2)	5.2159 / Pi=166.0=1/6
t=0.693	166.0x 6.023=9,9998~1
GMP: E=1.2127	Now for the diseases of the nervous system:
$t=E^{2}+E-2$	Enteroviruses (Mumps; HSV1; HSV2; Arboviruses; Rabies; Mea-
t=1.742=1 rad	sles
E=1/t=1/1=1	Varicella-Zoster; Lymphocytic choriomeningitis; Epstein -Barr vi-
Universal Equation:	rus ; Mycoviruses; HIV; Cytomegalovirus)
y=0.0516+948	$=\Sigma = 12$ viruses
E=0.0516(175)+0.948	Granulomatous Parasite Infections (Protozoa; Nematodes; Cesto-
=0.9979~1	des)
TE = PE + KE	$=\Sigma 3$ Parasites
TE=M[0.15915]	Purulent (Group B Streptococci; E Coli; Listeria Menoctones;
$=Mc^{2}+Mgh+1/2Mv^{2}$	Klebsiella species; Gram Negative bacteria; Staphylococcus aureus;
$=M(9)+M(6.67)+1/2M(1/\sqrt{2})^{2}$	Staphylococcus epidermidisae' Gram-positive bacteria; Pseudo- monas;; Microaerophilic bacteria) [17]
$=\pi(15.67)+\pi/4$	$=\Sigma 11$ bacteria
=4.9228+0.7853	$(12 \times 80) + (3 \times 100) + (11 \times 800)$
~05.00	=10060
SE=SE'	~1
$t^2 - t - 1 = 2t - 1$	-1

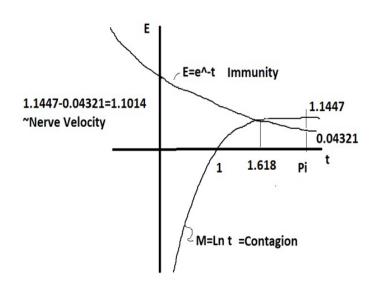
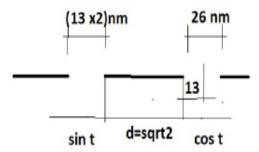


Figure 1: Immunity and Contagion



sqrt2+13(2)=27.4142	s=Etsin t
1/2.74=0.03647	27.4142=Etsin 60
e^0.03647=1.03715 E=195.8	Et=27.4142/0.866=
	3.1656~Pi
	Et=195.8(t)=3.16 t=1.618

Figure 2: Double Slit experiment for coronavirus which has 13 nm spikes.

#### 4. Conclusion

In my case, Covid 19 is ongoing. There seems to be no let up in the sickness. I am sick every 3 weeks or 21 cycles. The economic multiplier (1/7) explains this. We need a cure and soon.

#### References

- 1. Cusack PTE. COVID-19: The Progression. Int J Fam Med Prim Care. 2020; 1(3): 1013.
- Cusack PTE. Economic Recovery After Covid -19 Pandemic. Jassh. 2020; 6.

 Paul TE Cusack. Battle with the Coronavirus. LOJ Nur Heal Car. 2(5)- 2020. LOJNHC.MS.ID.000149. DOI: 10.32474/ LOJN-HC.2020.02.000149.