Good morning Caledon Council,

I come to you with the utmost respect and appreciation for you giving me the opportunity to present my findings on the matter of making masks mandatory in indoor public settings. My education consists of a background in kinesiology, epidemiology, healthy policy, education, and I have studied health systems throughout the world. In my findings about this subject matter, I have come across a Canadian Physicist, D.G. Rancourt has researched this topic extensively. Through his findings in his paper Masks Don’t Work: A review of science relevant to COVID-19 social policy, he noted that, “Masks and respirators do not work. There have been extensive randomized controlled trial (RTC) studies, and meta-analysis reviews of RCT studies, which all show that masks and respirators do not work to prevent respiratory influenza-like illnesses, or respiratory illnesses believed to be transmitted by droplets and aerosol particles. Furthermore, the relevant known physics and biology, which I review, are such that masks and respirators do not work. It would be a paradox if masks and respirators worked, given what we know about viral respiratory diseases: The main transmission path is long-residence-time aerosol particles (less than 2.5 µm), which are too fine to be blocked, and the minimum-infective-dose is smaller than one aerosol particle.” In simple terms, in order for masks to be effective, you would have to fully cover your mouth and nose, causing you to asphyxiate. The minute the mask allows you to breathe and receive oxygen, it can no longer filter the microparticles that make you sick. With that being said, medical officials who are recommending this by-law are not factoring in substantiated evidence that can prove, in a non-biased fashion, that wearing a mask for the purpose of lessening or preventing the spread of COVID is effective and/or safe. When one places policies that are not backed up by science and are strictly based on opinion, it becomes a political matter and not a health matter. Due to the fact that this has now become a political issue, there is a serious concern for what this bylaw will result to, which is genocide by way of deprivation of oxygen. Consider that in a matter of 10 minutes, while I was inactive and watching a television program, my O2 levels dropped by 4% while wearing a mask. Pair mask wearing with walking around, the heat, talking, etc. O2 levels will drop even more. You are putting the health and well-being of citizens at risk if you mandate wearing masks. Please also consider that the public does not know how to wear masks properly, I have
witnessed Mayor Crombie herself not using a mask in a safe way. Like most people who wear masks, she kept resting her mask on her chin when speaking at last week's press conference. This will allow bacteria and viruses to spread more than by not wearing a mask at all. Being in the public spotlight, you need to show best practices and need to have enough credible evidence to back up enforced policies. The council and Dr. Loh do not have any of these. I therefore urge you to vote against this bylaw as it holds no scientific backing and has not been proven to be safe for the general public. Thank you kindly for your consideration regarding this matter and many blessings to you all.

When you have time, I highly encourage all council members to review this resource that contains many links to additional resources that back up the findings that I presented above: