

Tammy Cloud-McMinn

From: Lucia Hartman
Sent: Tuesday, September 22, 2020 1:01 PM
To: City Clerk
Subject: No to mask enforcement

All Receive - Agenda Item # 3
For the Information of the:
CITY COUNCIL
Date 9/22 CA CC
CM ACM DCM (3)

Good Morning Carlsbad City Council

Yesterday I learned about a potential mandate for facial mask coverings on our beach boardwalk and stairs in Carlsbad.

Please consider the language that has been used over the last several months that has come from our media and government. Health disorder, epidemic, state of emergency.

According to the California Emergency Services Act (ESA) Section 8558-b : a "state of emergency" can only be called if the threat overwhelms the current resources of the state. There is no "threat that overwhelms the current resources of the state" with COVID-19.

I speak from reality and personal experience. Here in North County, thousands of health care workers were furloughed and laid off from both Tri-City Medical Center and Palomar Hospital. This happened because the census of patients were at record lows. Other resources nationally have documented this also. www.beckerhospitalreview.com. "More than 260 hospitals in US furloughed workers this Spring".

Please consider that 99% of people who test positive for COVID-19 will get over it. It is unlawful to have healthy Americans cover their faces because of the language that is being used by our politicians and media.

Thanks for allowing me to share my concerns.

Lucia Hartman RN,BSN,PHN,ONC

Sent from my iPad

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Tammy Cloud-McMinn

From: RF Ames
Sent: Tuesday, September 22, 2020 1:05 PM
To: City Clerk
Cc: Keith Blackburn; Matthew Hall; Cori Schumacher; Priya Bhat-Patel
Subject: City Council Meeting Sept 22, 2020 - Agenda Item #3 Facial Covering Requirements Enhanced Enforcement
Attachments: COVID-19 Deaths by Date of Death.pdf

Please read this statement into the official record:

RE: Agenda Item #3 Facial Covering Requirements and Enhanced Enforcement

It is extraordinarily disturbing that the Carlsbad City Council is considering enhanced enforcement of facial coverings today (the last day of Summer) when just a few days back on September 17th San Diego County was down to 3 COVID-19 deaths. The COVID-19 death rate is declining in San Diego County not getting worse!

At the beginning of Summertime there was no facial covering enforcement in Carlsbad July 13th when San Diego County had 12 deaths. And since July 13th San Diego County COVID-19 death rate has steadily declined. Down from 12 deaths on July 13th to 3 deaths on September 17th. It is curious to me why Carlsbad suddenly has an emergency which justifies getting even more heavy handed with facial covering enforcement. Some people in our city government seem to be on a power trip exactly when we should be getting back to work, school and normal everyday living. I have attached in this email the document provided by the County of San Diego that shows the COVID-19 deaths have gone down since the early part of Summer.

Why such a dire emergency on the last day of Summer when typically heading into Fall the beach area activity slows down? Please explain why the city council seems to be going in the opposite direction of where we need to go right now. Clearly, we should open back up not shut down!

I request that any city council members that are claiming facial covering exemptions please recuse themselves from voting to adopt this resolution because it would be hypocritical to force residents to comply with something that you yourself are not complying with.

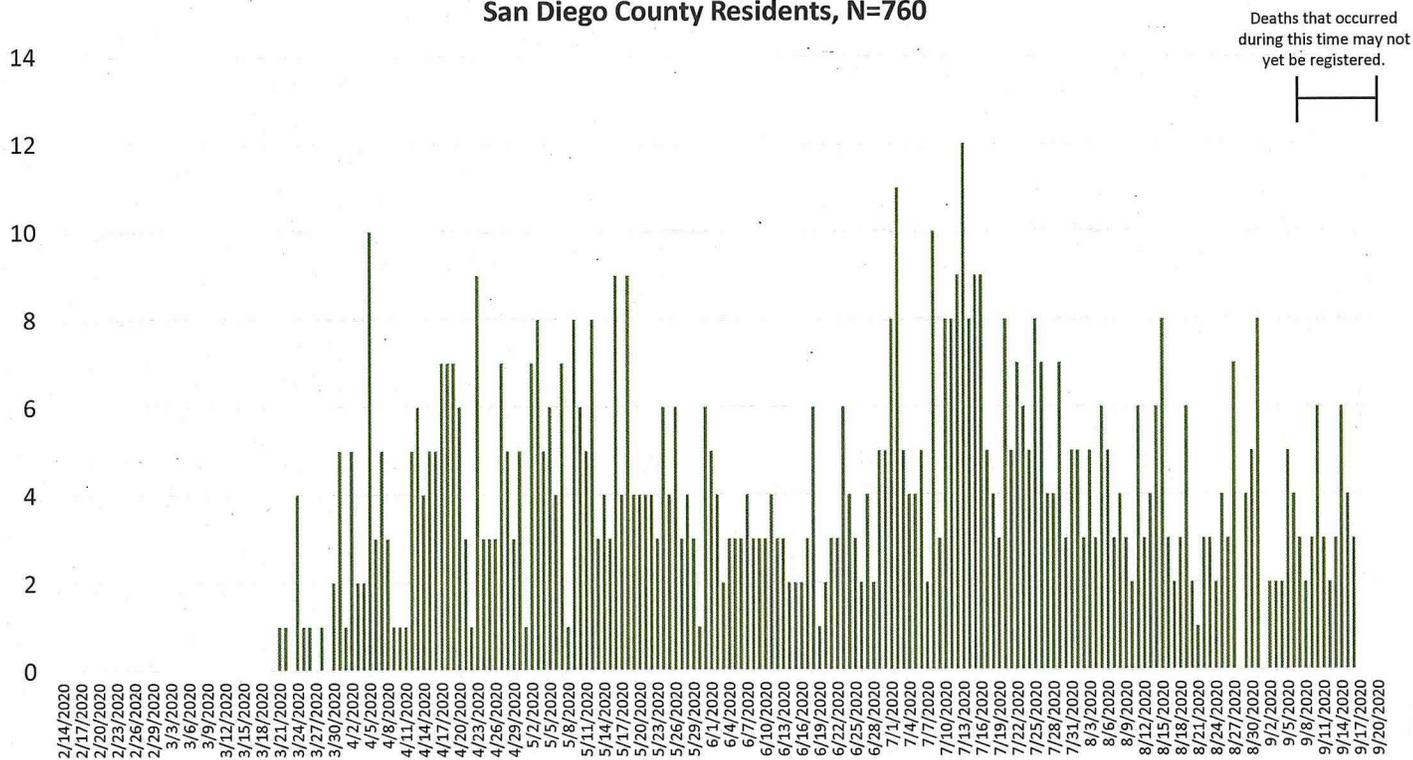
Thank you,
RF Ames

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COVID-19 Deaths in San Diego County by Date of Death



**COVID-19-Associated Deaths by Date of Death
San Diego County Residents, N=760**



Data are preliminary and subject to change. Data through 9/20/2020, current as of 9/21/2020 8:00 AM.

Prepared by County of San Diego, Health & Human Services Agency, Public Health Services, Epidemiology and Immunization Services Branch, 9/21/2020

Tammy Cloud-McMinn

From: Anja W
Sent: Tuesday, September 22, 2020 1:16 PM
To: City Clerk
Subject: Agenda Item 3 - Facial Covering Requirements

To the Carlsbad City Council,

I'm very concerned about the new facial covering requirements and enforcement proposed by councilmember Cori Schumacher for boardwalks and staircases outdoors.

According to the number and latest COVID statistics, I don't see the necessity in involving the police with the enforcement of mask wearing, nor do I see the necessity of spending almost \$70k of taxpayer money for additional education campaigns.

Until there is evidence specifically showing that infection is spreading on boardwalks or along stair walks outdoors, I don't support Mrs. Schumacher's demands and urge the city council to vote NO on the proposal.

Anja Wietholter
Carlsbad Resident

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Tammy Cloud-McMinn

From: Tom Powell
Sent: Tuesday, September 22, 2020 1:19 PM
To: City Clerk
Subject: Opposition to Carlsbad City Council Covid-19 Masks, on Beaches, Boardwalks, Staircases, and open spaces
Attachments: Dr. Blaylock Newsletter, COVID-19 Masks.docx

My name is Walter Powell. I live at Carlsbad, CA. 92008.

My self and my wife, Carrie Powell are opposed to the City Council enacting the Emergency Order for mandating face coverings at certain high traffic pedestrian areas as proposed on the the City Councils Agenda, Item 3., for the meeting to commence on 9/22/2020 at 3 PM. I have read and reviewed the reference they have listed for the order from the San Diego County Health Department Order updated on 10 Sep 2020 and do not see any additional evidence nor requirement for this order. Further more, the use of masks has not been scientifically studied or proven to prevent the transmission of COVID-19. It has bee studied and shown to be harmful to the individuals health who are required to wear the masks and can further the intensity of the disease to those infected and made to wear them. Please see the attached article summarizing and referencing of studies reviewed from Dr. Blaylock, that bears this put. It is evident from this review that there is insufficient evidence that wearing a mask of any kind can have a significant impact in preventing the spread of this virus.

My self and my wife, and our neighbors are paying attention to this issue and will remember how the Carlsbad City Council responds to this issue.

Thank you in advance for not enacting this Emergency Mask Issue.

Walter T. Powell

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Blaylock: Face Masks Pose Serious Risks To The Healthy

POSTED BY [PATRICK WOOD](#) 1653SC ON MAY 11, 2020

With the advent of the so-called COVID-19 pandemic, we have seen a number of medical practices that have little or no scientific support as regards reducing the spread of this infection. One of these measures is the wearing of facial masks, either a surgical-type mask, bandana or N95 respirator mask.

When this pandemic began and we knew little about the virus itself or its epidemiologic behavior, it was assumed that it would behave, in terms of spread among communities, like other respiratory viruses. Little has presented itself after intense study of this virus and its behavior to change this perception.

This is somewhat of an unusual virus in that for the vast majority of people infected by the virus, one experiences either no illness (asymptomatic) or very little sickness. Only a very small number of people are at risk of a potentially serious outcome from the infection—mainly those with underlying serious medical conditions in conjunction with advanced age and frailty, those with immune compromising conditions and nursing home patients near the end of their lives. There is growing evidence that the treatment protocol issued to treating doctors by the Center for Disease Control and Prevention (CDC), mainly intubation and use of a ventilator (respirator), may have contributed significantly to the high death rate in these select individuals.

By wearing a mask, the exhaled viruses will not be able to escape and will concentrate in the nasal passages, enter the olfactory nerves and travel into the brain.
Russell Blaylock, MD

As for the scientific support for the use of face mask, a recent careful examination of the literature, in which 17 of the best studies were analyzed, concluded that, “None of the studies established a conclusive relationship between mask/respirator use and protection against influenza infection.”¹ Keep in mind, no studies have been done to demonstrate that either a cloth mask or the N95 mask has any effect on transmission of the COVID-19 virus. Any recommendations, therefore, have to be based on studies of influenza virus transmission. And, as you have seen, there is no conclusive evidence of their efficiency in controlling flu virus transmission.

It is also instructive to know that until recently, the CDC did not recommend wearing a face mask or covering of any kind, unless a person was known to be infected, that is, until recently. Non-infected people need not wear a mask. When a person has TB we have them wear a mask, not the entire community of non-infected. The recommendations by the CDC and the WHO are not based on any studies of this virus and have never been used to contain any other virus pandemic or epidemic in history.

Now that we have established that there is no scientific evidence necessitating the wearing of a face mask for prevention, are there dangers to wearing a face mask, especially for long

periods? Several studies have indeed found significant problems with wearing such a mask. This can vary from headaches, to increased airway resistance, carbon dioxide accumulation, to hypoxia, all the way to serious life-threatening complications.

There is a difference between the N95 respirator mask and the surgical mask (cloth or paper mask) in terms of side effects. The N95 mask, which filters out 95% of particles with a median diameter $>0.3 \mu\text{m}^2$, because it impairs respiratory exchange (breathing) to a greater degree than a soft mask, and is more often associated with headaches. In one such study, researchers surveyed 212 healthcare workers (47 males and 165 females) asking about presence of headaches with N95 mask use, duration of the headaches, type of headaches and if the person had preexisting headaches.²

They found that about a third of the workers developed headaches with use of the mask, most had preexisting headaches that were worsened by the mask wearing, and 60% required pain medications for relief. As to the cause of the headaches, while straps and pressure from the mask could be causative, the bulk of the evidence points toward hypoxia and/or hypercapnia as the cause. That is, a reduction in blood oxygenation (hypoxia) or an elevation in blood CO₂ (hypercapnia). It is known that the N95 mask, if worn for hours, can reduce blood oxygenation as much as 20%, which can lead to a loss of consciousness, as happened to the hapless fellow driving around alone in his car wearing an N95 mask, causing him to pass out, and to crash his car and sustain injuries. I am sure that we have several cases of elderly individuals or any person with poor lung function passing out, hitting their head. This, of course, can lead to death.

A more recent study involving 159 healthcare workers aged 21 to 35 years of age found that 81% developed headaches from wearing a face mask.³ Some had pre-existing headaches that were precipitated by the masks. All felt like the headaches affected their work performance.

Unfortunately, no one is telling the frail elderly and those with lung diseases, such as COPD, emphysema or pulmonary fibrosis, of these dangers when wearing a facial mask of any kind—which can cause a severe worsening of lung function. This also includes lung cancer patients and people having had lung surgery, especially with partial resection or even the removal of a whole lung.

While most agree that the N95 mask can cause significant hypoxia and hypercapnia, another study of surgical masks found significant reductions in blood oxygen as well. In this study, researchers examined the blood oxygen levels in 53 surgeons using an oximeter. They measured blood oxygenation before surgery as well as at the end of surgeries.⁴ The researchers found that the mask reduced the blood oxygen levels (paO₂) significantly. The longer the duration of wearing the mask, the greater the fall in blood oxygen levels.

The importance of these findings is that a drop in oxygen levels (hypoxia) is associated with an impairment in immunity. Studies have shown that hypoxia can inhibit the type of main immune cells used to fight viral infections called the CD4+ T-lymphocyte. This occurs because the hypoxia increases the level of a compound called hypoxia inducible factor-1 (HIF-1), which inhibits T-lymphocytes and stimulates a powerful immune inhibitor cell called the Tregs. . This sets the stage for contracting any infection, including COVID-19 and

making the consequences of that infection much graver. In essence, your mask may very well put you at an increased risk of infections and if so, having a much worse outcome.^{5,6,7}

People with cancer, especially if the cancer has spread, will be at a further risk from prolonged hypoxia as the cancer grows best in a microenvironment that is low in oxygen. Low oxygen also promotes inflammation which can promote the growth, invasion and spread of cancers.^{8,9} Repeated episodes of hypoxia has been proposed as a significant factor in atherosclerosis and hence increases all cardiovascular (heart attacks) and cerebrovascular (strokes) diseases.¹⁰

There is another danger to wearing these masks on a daily basis, especially if worn for several hours. When a person is infected with a respiratory virus, they will expel some of the virus with each breath. If they are wearing a mask, especially an N95 mask or other tightly fitting mask, they will be constantly rebreathing the viruses, raising the concentration of the virus in the lungs and the nasal passages. We know that people who have the worst reactions to the coronavirus have the highest concentrations of the virus early on. And this leads to the deadly cytokine storm in a selected number.

It gets even more frightening. Newer evidence suggests that in some cases the virus can enter the brain.^{11,12} In most instances it enters the brain by way of the olfactory nerves (smell nerves), which connect directly with the area of the brain dealing with recent memory and memory consolidation. By wearing a mask, the exhaled viruses will not be able to escape and will concentrate in the nasal passages, enter the olfactory nerves and travel into the brain.¹³

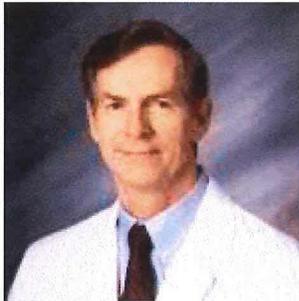
It is evident from this review that there is insufficient evidence that wearing a mask of any kind can have a significant impact in preventing the spread of this virus. The fact that this virus is a relatively benign infection for the vast majority of the population and that most of the at-risk group also survive, from an infectious disease and epidemiological standpoint, by letting the virus spread through the healthier population we will reach a herd immunity level rather quickly that will end this pandemic quickly and prevent a return next winter. During this time, we need to protect the at-risk population by avoiding close contact, boosting their immunity with compounds that boost cellular immunity and in general, care for them.

One should not attack and insult those who have chosen not to wear a mask, as these studies suggest that is the wise choice to make.

References

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Dr. Russell Blaylock, author of [*The Blaylock Wellness Report*](#)

