



The Safety Chain

July 2020

Kentucky Wing CAP
Lt Col Keith W. Noe, CAP

Commanders and Safety Officers, please share this with all of your members.

I apologize for the lateness. This is actually the second newsletter I am writing for July as the original July 2020 was intended for when CAP will be moving into Phase 2 of the reopening. I will publish that another day when more appropriate. As many of you know we are now in a time where more and more-and-more outbreaks are occurring and openings may be getting scaled back. CAP has been a large part of my life since July 1998 and I cannot wait until we can return to our face-to-face meetings. I know many of you desire the same thing.

Next I want to thank all of those who are staying socially distant, wearing masks when you must venture out into the world, and keeping things sanitized. So as a break I am challenging everyone to a knowledge hunt. Yes you can use the Internet and any other resource that you may desire.

As I watch the news each night I keep hearing about some governors requiring masks while others do not, I have heard of one city mayor make the statement he will not go against his state's governor who is not mandating the use of masks while many other mayors in the same state are mandating wearing a mask. I have a hard time understanding why wearing a mask has become such a big political issue. So, by now you may have surmised that the hunt is about masks.

Here is your first question, it has two parts. What is the earliest first time that face-like objects were worn covering a person's mouth was worn and where was this evidence found?

Here is your second question. According to the *Travels of Marco Polo* servants were required to wear masks. Why were servants required to wear a mask?

Now for your third question. What famous painter proposed soaking water in a cloth and placing it on his face in order to filter out toxic chemicals coming from people's respiratory systems? By the way, this effective method is still widely used in fire escape guides today.

Time for your fourth question? Who obtained a patent for a protective mask used by miners? Bonus questions: When did this inventor apply for his patent and what is the patent number?

Question number 5. Who was the French chemist who proved the presence of bacteria in the air and in what year?

Question number 6. What is the name of the Chinese medical scientist who invented a mask constructed by using two layers of gauze. As an added bonus, what was the name of his mask? A second bonus, what dynasty did this mask get invented?

Question 7. What is the meaning of “95” for the N95 mask?

Question 8. What were some of the mandates made during the influenza pandemic of 1918 and 1919? Two follow up questions for this one. Approximately how many people were killed world-wide and how approximately how many in the United States?

By now you probably know more about masks than before. As you can see the use and wearing of masks has a long history. As you can see this is not the first time in the history of the United States where masks have become mandated.

Wearing a mask when you are out in public may not 100% minimize your risk of catching the COVID-19 virus, but it certainly does reduce your risk, both getting the virus and spreading the virus. The day will come when we can meet face-to-face again. The more everyone wears a mask out in public, make proper use of sanitizer, the sooner the virus will become a thing of the past. We can do this.

Should you need assistance I can be reached by telephone at 812.207-5350 and through eMail at knoe@kywg.cap.gov

Semper Vigilans

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