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COVID-19 Impact & How to Move Forward

Moderator: Crystal Dugger, RN

Panelists: Dr. Frank Drummond, Dr. William Sistrunk & Dr. Shaefer Spires

| Disclosures / Potential Conflicts of Interest

- The moderator and/or panelists have no conflicts of interest to disclose

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Learning Objectives

At the end of this session, participants should be able to:

1. Create plans to address impact of the pandemic on healthcare workers
2. Develop a health system plan to address long term effects of COVID-19 infection in their communities
3. Draft an action plan for their health system using information regarding vaccine efficacy long-term and potential changes when the public health emergency is no longer in effect

IMPACT OF COVID ON NURSES

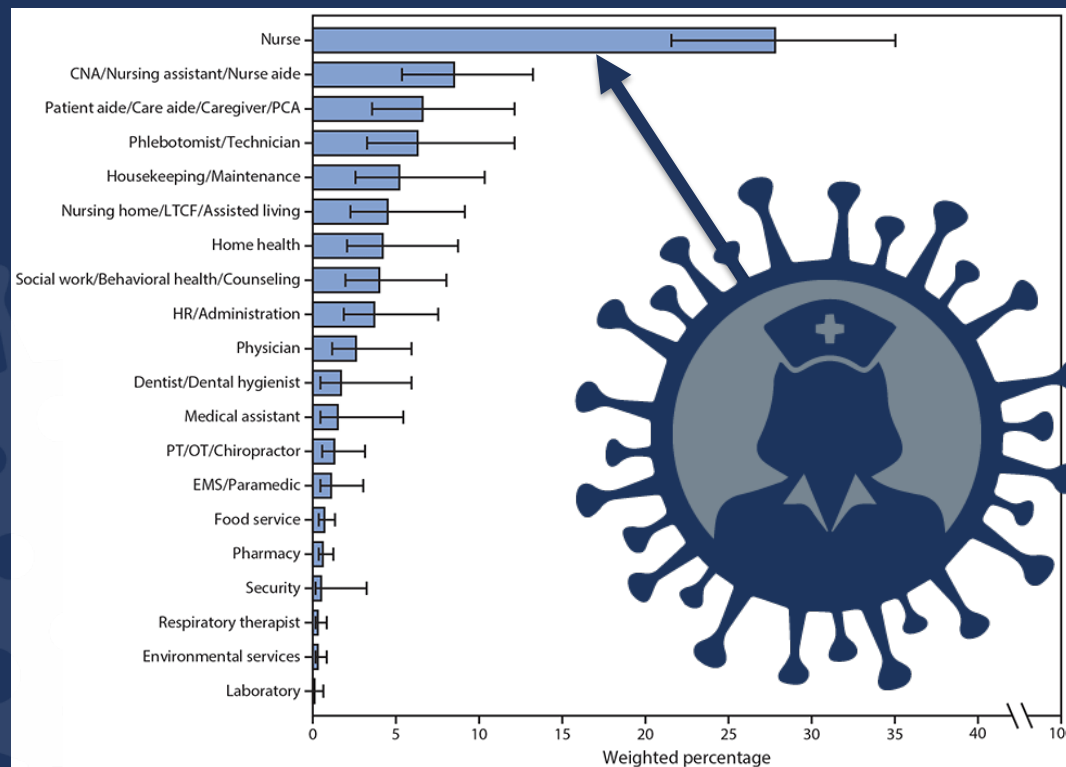
5.6%

Increase in Nurses entering bachelors in nursing programs



Hospital Personnel Hospitalized with Covid-19

(03/01/2020 – 05/31/2020)

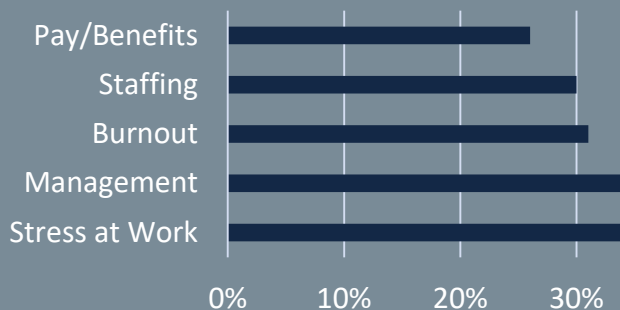


International Council of Nurses

*“The COVID Effect on the global nursing workforce, coupled with the current shortage of **6M** nurses and a further **4M** heading for retirement by 2030, could see the global nursing workforce of **27 million nurses being depleted by 10 million, or even halved,**” Catton is quoted as saying. ICN refers to the COVID-19 Effect as a form of mass trauma affecting the world’s nurses.*

Top 5 Reasons Nurses Left Profession

(12/2017 – 12/2018)



Advisory Board:
“Nurse burnout didn't start with Covid-19 and won't end with Covid-19 either.”

Nurse Reported Burnout PRE-Covid Pandemic



Nurses that Left Workforce in 2018



IMPACT OF COVID ON HOSPITALS



FDA awarded EUAs When will they end?



Universal Masking:
Patients, visitors and staff are required to wear a mask at all times.

A MYSTERIOUS NEW ILLNESS

Images appear of Wuhan in lockdown, where officials attempt to contain a mysterious virus. Soon after, new cases of deaths related to (what is later named) COVID-19 surge in Europe.

THE WORLD SHUTS DOWN

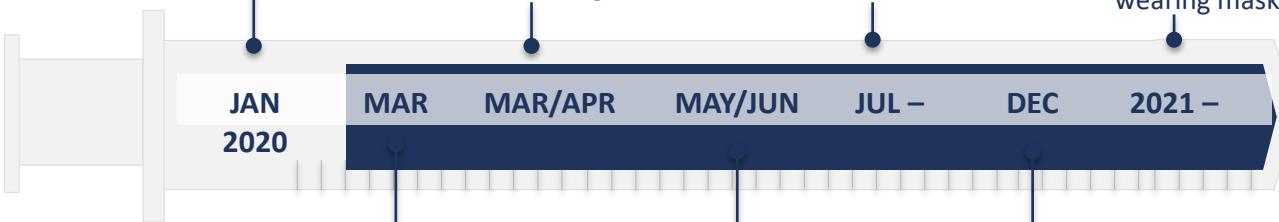
Countries seal borders; sports teams cancel seasons; schools close and employees go home. People start wearing masks and “social distancing”

UPTICK IN MENTAL HEALTH ISSUES

People struggle as continued unemployment and/or working from home without childcare/school takes its toll. U.S. break records for daily cases/deaths.

LIGHT AT THE END OF THE TUNNEL?

2021 begins with a race to vaccinate. Cases and deaths begin to fall. But the variants are still a threat, vaccine rollout is uneven, and we are still wearing masks.



THE VIRUS SPREADS, CASES MULTIPLY

The Grand Princess cruise ship, docked outside of San Fran, has passengers with COVID-19; Bay Area is first in the U.S. to announce shelter-in-place orders; hospitals become overwhelmed as cases grow; there is a nationwide shortage of PPE.

FLATTENING THE CURVE – FOR A WHILE

After “flattening the curve,” cases begin to skyrocket again as states “reopen” in different phases. Researchers continue to race to identify treatments and make vaccines.

NEW HOPE, NEW MUTATIONS

The FDA authorizes two vaccines. Major variants begin to circulate, some of which might impact the effectiveness of vaccines.



Long COVID

POST-ACUTE COVID-19 as symptoms extending beyond 3 weeks since onset and chronic COVID-19 as symptoms extending beyond 12 weeks since onset.

1 in 20

People likely to suffer from “Long COVID”

Moderator & Panelists



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Audience Poll Question: #1 of 2

Do you believe we will face another pandemic in the next 20 years?

- a. Yes
- b. No

Audience Poll Question: #2 of 2

Do you believe Universal Masking in hospitals is here to stay?

- a. Yes
- b. No

Thank you...

Crystal Dugger

Dr. Frank Drummond

Dr. William Sistrunk

Dr. Shaefer Spires

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