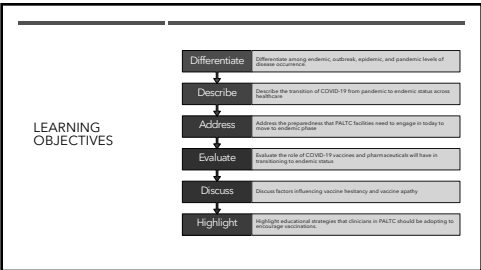




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IT'S BEEN TWO YEARS SINCE COVID-19 WRECKED DESTRUCTION ON HEALTH-CARE SYSTEMS WHILE BEING UNPREPARED TO DEFEND OURSELVES AGAINST THE NOVEL PATHOGEN.

What does this mean for the post-acute care continuum?

How do we move from Pandemic to Endemic?

Endemicity will require a mindset shift for both providers and caregivers. The need to adapt to living alongside COVID-19 by making some deliberate choices about how to coexist will be critical.

Remaining proactive similarly to influenza with COVID-19 **not** being tied to seasonal - screening, identification, isolation, monitoring

Develop long-term sustained means of continuing to combat Covid-19

5

Areas of focus needed:

- Define new disease-management protocols to limit morbidity/mortality and establish practices to slow transmission
- **Reimbursement – currently not aligned to deliver safe patient care**
 - How will providers sustain the added cost incurred from onboarding and training with high staff turnover rates post pandemic?
 - Lack of reimbursement results in staffing cuts with increased **Nurse:Resident** and **CNA:Resident** ratios for sustainability to remain relevant in the future
- Agency/contracted staff contributes to failed systems and increased regulatory burden
 - Increase in clinical benchmark percentages for key QOC areas (wounds, weight loss, falls, elopement, adherence to advance directive per resident's right's, significant medications errors, etc.) are on an uprise
- **Staff Burnout/Shortages – caregivers leaving LTC environment**
 - Development of strategies to identify and implement tools to keep healthcare workers engaged and inspired to remain in LTC

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SAME...YET...DIFFERENT?

<p>1918-1919 Flu</p> <ul style="list-style-type: none"> • ~675,000 US deaths • US population = 103 mil • Mostly younger • 18-month timeline • No access to vaccines 	<p>COVID-19</p> <ul style="list-style-type: none"> • 1,064,465 deaths (10/31/22) • US population = 332 mil • Mostly older • Nearly 3 yrs & counting • Vaccines w/ 12 months
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SOME PANDEMIC LESSONS

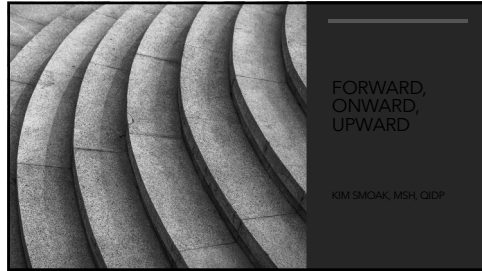
Gates B. *How to Prevent the Next Pandemic*. 1st ed. NY: Alfred A Knopf 2022
Nace D. *personal reflections on the PA RRWCP & RCAT Program Experiences*
(things I overheard when talking to myself)

11

PREPARING FOR THE NEXT PANDEMIC

- Pandemic risk is increasing → expect more this century
 - 1950 - 25 million international arrivals
 - 2019 - 1.4 billion international arrivals
- Invest in diagnostic technologies now
 - Adaptable / Accessible / Cheap / Rapid
- Must develop a national surveillance system for current & emerging infections - **now**
- Need to invest in respiratory virus research
- Anticipate long-term sequelae

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