

COVID-19: Impact on Flu Season 2020 in Community Pharmacy

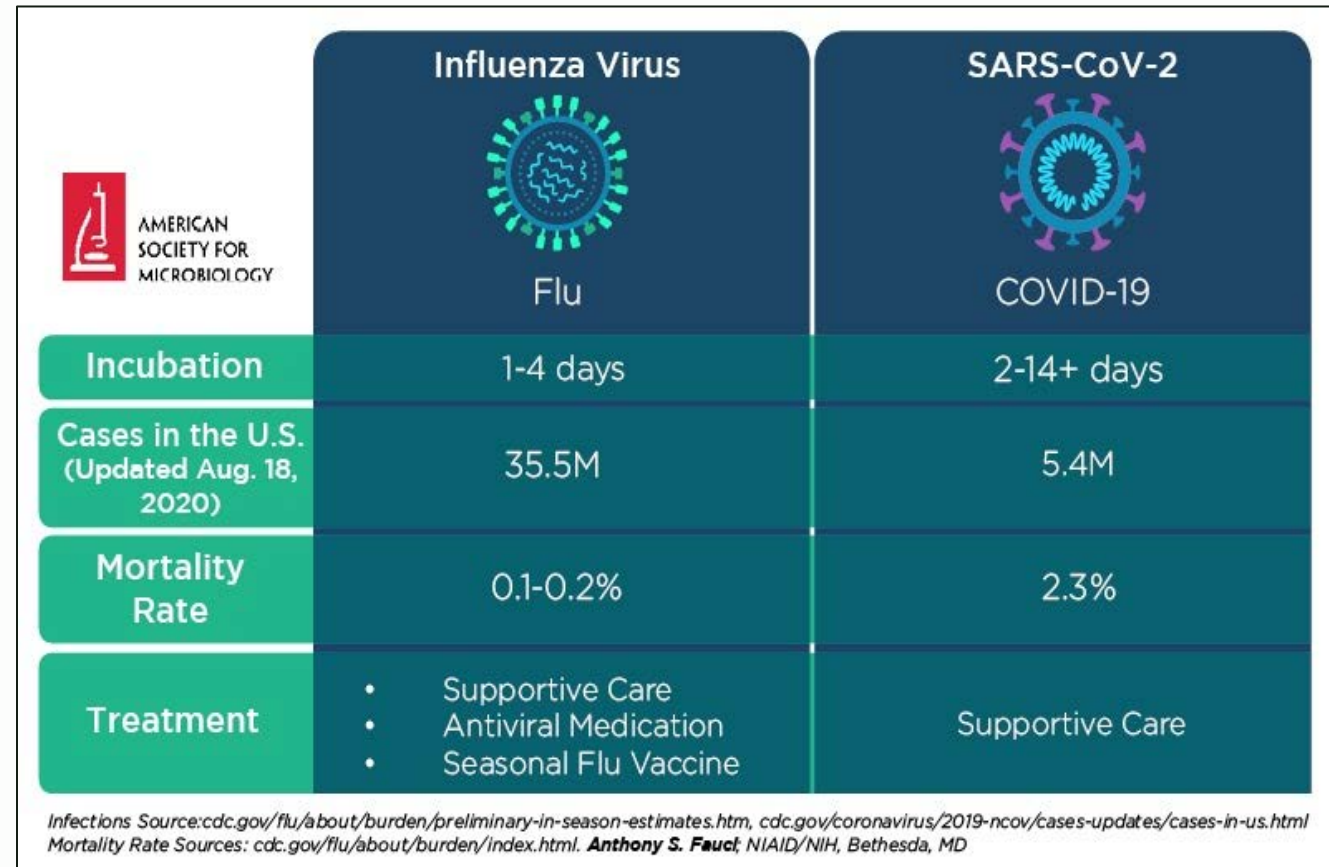


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Public Response to COVID-19

- Flu and COVID-19 - viral respiratory infections ^{1,2}
- Uncertainty surrounding severity of upcoming flu season in parallel with COVID-19 pandemic ^{1,2}
- Concern with potential coinfection



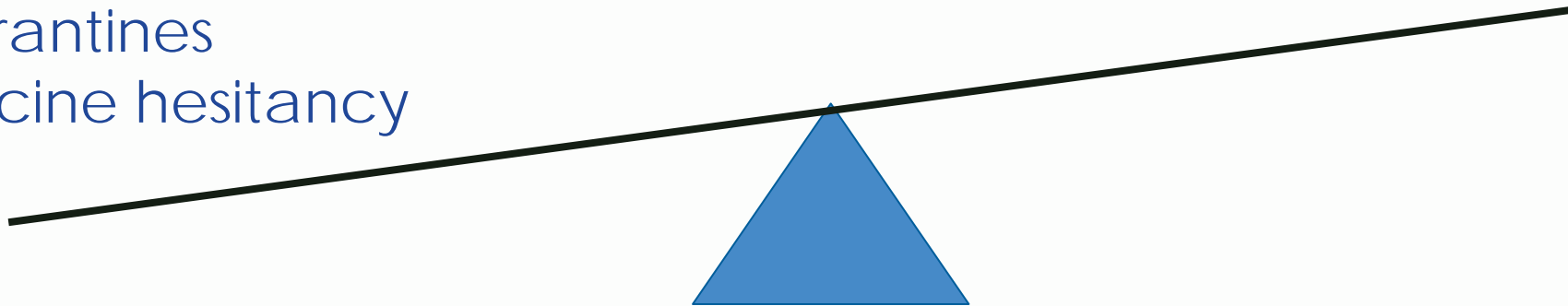
The infographic compares Influenza Virus (Flu) and SARS-CoV-2 (COVID-19) across four categories: Incubation, Cases in the U.S., Mortality Rate, and Treatment. It includes logos for the American Society for Microbiology and the CDC, and cites sources for the data.

	Influenza Virus Flu	SARS-CoV-2 COVID-19
Incubation	1-4 days	2-14+ days
Cases in the U.S. (Updated Aug. 18, 2020)	35.5M	5.4M
Mortality Rate	0.1-0.2%	2.3%
Treatment	<ul style="list-style-type: none">• Supportive Care• Antiviral Medication• Seasonal Flu Vaccine	Supportive Care

Infections Source: [cdc.gov/flu/about/burden/preliminary-in-season-estimates.htm](https://www.cdc.gov/flu/about/burden/preliminary-in-season-estimates.htm), [cdc.gov/coronavirus/2019-ncov/cases-updates/cases-in-us.html](https://www.cdc.gov/coronavirus/2019-ncov/cases-updates/cases-in-us.html)
Mortality Rate Sources: [cdc.gov/flu/about/burden/index.html](https://www.cdc.gov/flu/about/burden/index.html). **Anthony S. Fauci**, NIAID/NIH, Bethesda, MD

Impact on Community Pharmacy

- Overall decline of non-flu vaccinations ³
- Fear of exposure to COVID-19
- Patients reducing their pharmacy exposure → quarantines
- Vaccine hesitancy
- Limited in-person appointments with PCPs → pharmacy services more accessible & sought for
- Heightened awareness of infection
- Anticipated increase in demand in vaccines
- Increase in public health concerns



Unpredictable Response to the 2020-2021 Influenza season

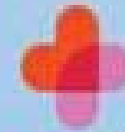
Our Response – *Advertising Flu Vaccine*

- Obtaining more flu vaccines
- Active discussion with patients about vaccine status
 - Asking about the flu shot
 - Forming flu vaccine interest
- Patient Education
- Assessing other immunization opportunities
- Drive Thru Clinics



Our Response – *Digital Experience*

- Patients book appointment online for flu shot
- Five-minute time slots
- Patient information completed ahead of time
- Extensive cleaning before and after each patient
- 1-on-1 service



Don't take the risk.
Get your **FREE*** flu shot today.

Did you know getting the right vaccination can help minimize the chances of getting sick? If you do get the flu, being vaccinated may help reduce the severity of symptoms and risk for complications.

Plus, check out the wide range of vaccinations we offer, conveniently available at a Pharmacy near you.

Your Health & Safety is Our Priority

It's more important than ever to make sure you're up-to-date on your vaccines. Easily schedule your appointment online.

Make a Vaccination Appointment

Find a Location • Choose Immunizations • Pick a Time

Get Started



Our Response – *Digital Experience*

- Contact-less QR Registration
- Patient information completed on electronic device using QR code
 - Increased sanitation
 - No sharing of pens, clipboard, handling forms
- Option to complete prior or as a walk-in patient


To get your flu shot today, scan the QR code to sign the consent form electronically.



*No cost to the patient with most insurance plans. Age and state exclusions may apply. See Pharmacy for details.

Select up to 3 vaccines for your appointment.

Your selected vaccine(s):



Categories:

All Vaccines Everyone 18+ years

19-26 years 50+ years 65+ years

Pregnant Women Patients with Diabetes

Healthcare Workers International Travel

All Vaccines

Did you know adults need routine vaccines? Protection from some childhood vaccines can become weaker over time. Select the categories above to see which vaccines are recommended for you!

Flu (Influenza) ⓘ

Hepatitis A ⓘ

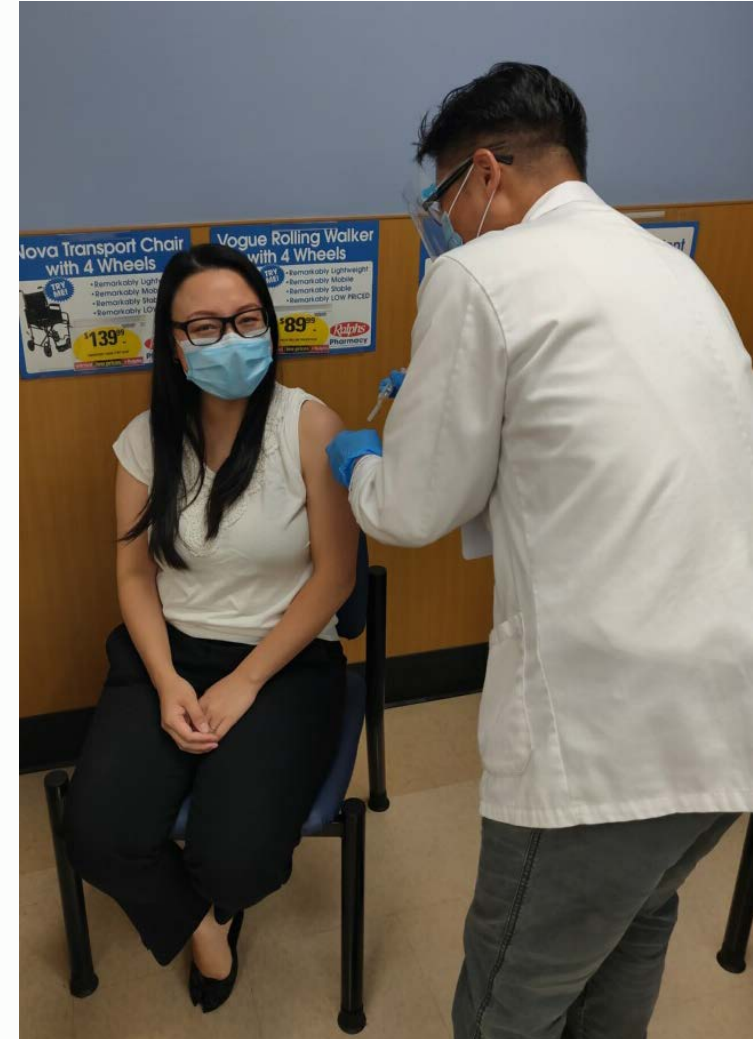
Hepatitis B ⓘ

Td or Tdap (Tetanus, Diphtheria, and Pertussis) ⓘ

Meningitis (Meningococcal) ⓘ

Our Response – *PPE Safety Measures*

- Smock, gloves, mask, face shield required
- Sanitation after each patient encounter
- One patient in room at a time



HHS Expands Access to Childhood Vaccines during COVID-19 Pandemic

The U.S. Department of Health and Human Services (HHS) [issued a third amendment - PDF*](#) to the Declaration under the Public Readiness and Emergency Preparedness Act (PREP Act) to increase access to lifesaving childhood vaccines and decrease the risk of vaccine-preventable disease outbreaks as children across the United States return to daycare, preschool and school.

"Today's action means easier access to lifesaving vaccines for our children, as we seek to ensure immunization rates remain high during the COVID-19 pandemic," said HHS Secretary Alex Azar. "The Trump Administration has worked to allow pharmacists—alongside all of America's heroic healthcare workers—to practice at the top of their license, empowering the public with more options to protect their health and well-being."

The amendment authorizes State-licensed pharmacists (and pharmacy interns acting under their supervision to administer vaccines, if the pharmacy intern is licensed or registered by his or her State board of pharmacy) to order and administer vaccines to individuals ages three through 18 years, subject to several requirements:

- The vaccine must be approved or licensed by the Food and Drug Administration (FDA).
- The vaccination must be ordered and administered according to the CDC's Advisory Committee on Immunization Practices (ACIP) immunization schedules.
- The licensed pharmacist must complete a practical training program of at least 20 hours that is approved by the Accreditation Council for Pharmacy Education (ACPE). This training program must include hands-on injection technique, clinical evaluation of indications and contraindications of vaccines, and the recognition and treatment of emergency reactions to vaccines.
- The licensed or registered pharmacy intern must complete a practical training program that is approved by the ACPE. This training program must include hands-on injection technique, clinical evaluation of indications and contraindications of vaccines, and the recognition and treatment of emergency reactions to vaccines.
- The licensed pharmacist and licensed or registered pharmacy intern must have a current certificate in basic cardiopulmonary resuscitation.
- The licensed pharmacist must complete a minimum of two hours of ACPE-approved, immunization-related continuing pharmacy education during each State licensing period.
- The licensed pharmacist must comply with recordkeeping and reporting requirements of the jurisdiction in which he or she administers vaccines, including informing the patient's primary-care

HHS Update: August 19th, 2020

- Pharmacists approved to vaccinate children from 3-18 years old^{4, 5}
- Ralphs updating pediatric immunization protocol

Thank You!
Questions?

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