FALL 2023 VACCINES

What are the options?

Who is eligible? How well do When should they work?

I get it?

INFLUENZA



A shot that targets 4 strains of seasonal flu

6 months and older

Typically reduces the risk of going to the doctor by 40-60%

October is ideal. as vaccine protection wanes over a season

COVID-19

Updated vaccine formula targeting XBB - an Omicron subvariant

TBD. CDC will decide in mid-toLast year, the fall

For protection against severe disease, get it anytime

Protection against

infection: It's best to

Options: Moderna and Pfizer (mRNA) and Novavax (protein)

late September

COVID-19 vaccine provided 40-60% additional effectiveness against severe disease

82-86% efficacy

against severe

disease

get it right before a wave, which can be challenging to time Protection is

durable. Get when

it's available: no

need to jugale

RSV (OLDER ADULTS) 2 options: GSK and



Pfizer. They are slightly different in design, but only at a microscopic level **RSV (PREGNANCY)**

Pfizer is actively

seeking approval

Pregnant people (then protection will pass to baby for protection in first 6

60 years and

older

82% efficacy in preventing hospitalization in first 3 months of life, 69% efficacy months of life). after 6 months

timing It's not available vet but once approved, get at 24 to 36 weeks of pregnancy

RSV ANTIBODY



A new monoclonal antibody by AstraZeneca. This is not a vaccine (doesn't teach the body to make antibodies) but rather a proactive medication (provides antibodies).

All infants <8 months. High-risk infants 8-19 months

Reduces risk of hospitalization and healthcare visits by -80%

Will be available soon. Protection lasts

4-6 months

By: Katelyn Jetelina, MPH PHD and Caitlin Rivers, MPH PHD. For more information go to Your Local Epidemiologist