



## **Background on the Covid-19 Vaccines**

Currently, the Centers for Disease Control and Prevention ("CDC") authorizes and recommends three vaccines to prevent COVID-19:



Pfizer-BioNTech



Moderna



Janssen



# **Pfizer-BioNTech and Moderna Vaccines**



#### Pfizer-BioNTech vaccine

The FDA issued an EUA for the Pfizer-BioNTech vaccine to be used for individuals 16 years of age and older.



### Pfizer-BioNTech & Moderna

Both vaccines consist of two shots, given approximately three weeks apart.



#### **Moderna vaccine**

The FDA issued another EUA for the Moderna vaccine allowing it to be used for individuals 18 years of age and



#### Pfizer-BioNTech & Moderna

Both vaccines use mRNA technology which is delivered into the body with a mixture of lipids (fat droplets), salts, and sugars which help it get absorbed into cells.

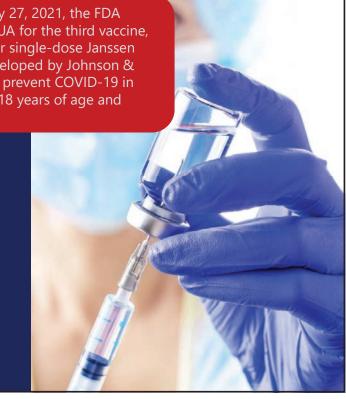


The Third Vaccine

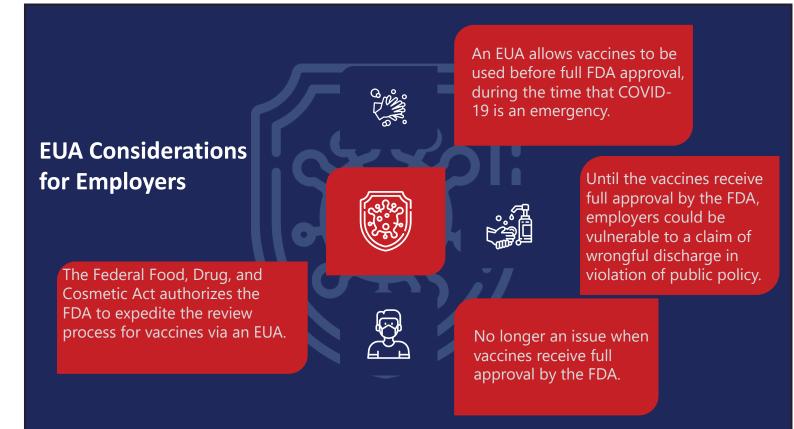
### The Janssen COVID-19 Vaccine

On February 27, 2021, the FDA issued an EUA for the third vaccine, the first ever single-dose Janssen vaccine developed by Johnson & Johnson, to prevent COVID-19 in individuals 18 years of age and older.

- Single dose
- Uses an adenovirus which has been inactivated 02 to carry a gene from the coronavirus into human cells.
- Primes the immune system to fight off later 03 injection if the body encounters the coronavirus.



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Title search: Take Your Best Shot: What Employers Should Know about the COVID-19 Vaccine

Also available as part of the eCourse 2021 Health Law eConference

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