# The COVID-19 Vaccines Are Here

**Chief Medical Officer Dr. Van H. Dunn** 

## SEPARATES FACT FROM FICTION



### For answers to many of your questions and other important information about the vaccines, visit our website: www.1199SEIUBenefits.org/vaccines

#### ✗ FICTION: THE VACCINES WERE RUSHED OUT.

#### ✓ FACT: The vaccines underwent an extensive testing process.

To gain approval, all vaccines must first undergo extensive testing. The approved vaccines, produced by Pfizer and Moderna, went through large clinical trials that included more than 73,000 participants. No corners were cut in the trials, using technology that has been developed for over a decade.

#### ✗ FICTION: THE VACCINES ARE NOT LIKELY TO BE SAFE AND EFFECTIVE.

#### ✓ FACT: Data show the vaccines are 94 to 95 percent effective.

The effective rates are far above the generally required 50 percent—and during the clinical trials, the vaccines were shown not to have major safety concerns. After the trials were completed, the vaccines still required approval by the U.S. Food and Drug Administration (FDA) before they could be used. The FDA bases its decision to approve or not approve a vaccine on data from clinical trials—like the Pfizer and Moderna trials—that are reviewed by scientists and physicians who are experts in vaccine safety and effectiveness.

**#** FICTION: GETTING VACCINATED CAN GIVE YOU THE VIRUS.

#### ✓ FACT: You <u>cannot</u> get COVID-19 from the vaccines.

The Pfizer and Moderna vaccines do not contain the virus. Instead, they contain instructions for your cells called "messenger RNA," which tells your cells to make the COVID-19 spike protein. Once your cells make the spike protein, your immune system will make the antibodies that fight COVID-19 and protect you from getting sick from the virus.



The 1199SEIU Benefit Funds do not provide medical advice. You should always seek medical advice from your physician or a qualified health provider regarding any medical questions, conditions or treatment.