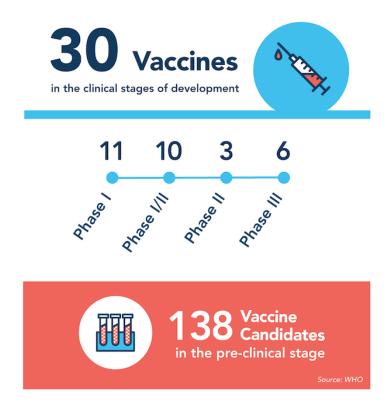
Discover & Deliver: 30 Coronavirus Vaccine Candidates in the Running

As the political world closely followed last week's Democratic National Convention and watches the Republican National Convention, there continues to be much speculation around whether a vaccine will be ready before November 3.

There are currently <u>30 vaccine candidates</u> in the clinical stage of evaluation, with another 139 in the preclinical stage of testing. While the pressure is on in the race to approve a COVID-19 vaccine, the innovative and scientific community remains committed to following the science to identify a vaccine that is safe and effective.

What's New:

- There are 6 vaccines in late-stage, Phase 3 clinical trials. The University of Oxford and AstraZeneca vaccine is widely regarded as one of the leaders.
- Last Thursday, Pfizer and BioNTech released additional data from their Phase 1 trial on their leading vaccine candidate. The data showed that the vaccine <u>elicited a strong immune</u> <u>response</u> in both younger and older adults. The vaccine is currently undergoing a Phase 2/3 evaluation, and the companies believe they are on track to apply for regulatory approval as soon as this October.



• Last Friday, Moderna announced the company has <u>enrolled</u> <u>13,194 participants</u> in its Phase 3 vaccine trial. The <u>Chamber's interactive</u> <u>map reveals</u> that the trial is taking place in communities large and small across the country, from Austin, TX to Newton, KS.

What's Next: While the Johnson & Johnson vaccine is <u>currently</u> <u>undergoing a Phase 1/2 clinical trial</u>, the company announced they will <u>begin</u> <u>a 60,000 person Phase 3 clinical trial</u> in September, the largest late-stage trial planned to date.

With many promising vaccine candidates in development, all eyes will be on the innovative and scientific community as the world eagerly awaits a vaccine which will place us on the return to health once again.

—Jonathan Weinberger, Executive Vice President, Global Innovation Policy Center, U.S. Chamber of Commerce