Every Picture Tells a Story: The Search for a COVID-19 Vaccine

By Chuck Dinerstein, MD, MBA — September 23, 2020

Just as COVID-19 is a global problem, the search for a vaccine is a global effort. Sometimes, to get clarity, especially in the run-up to a presidential election, it is better to get an outside view.

Image courtesy of Arek Socha on Pixabay [1]
“Scientists’ forecasts for when the first vaccine could present positive Phase 3 trial results range from October this year, at the most optimistic, to mid-2021 at the most pessimistic.

Pfizer/BioNTech have said they would have sufficient data from their Phase 3 trial to begin analysis by the end of October. Moderna, which has enrolled more than 25,000 participants in its trial and given more than 10,000 of those both doses in the vaccine course, said last week that an interim analysis of trial results is more likely to begin in November and potentially as late as December.

When the AstraZeneca trial restarted in the UK in September, the company said it was still on track to submit its vaccine for regulatory approval before the end of the year. Some 18,000 individuals in the UK, US, South Africa and Brazil have received its AZD1222 vaccine as part of the trial so far.”

From the Financial Times, How close is a coronavirus vaccine? [2]