



## Novavax Fact Sheet

### Ask a Pharmacist Office Hours

1. Novavax is created through more traditional technology for vaccine manufacture. An inactive viral protein is injected directly to the patient to illicit an immune response.<sup>1</sup>
2. "No human fetal-derived cell lines or tissue, including HEK293 cells, are used in the development, manufacture or production of the Novavax COVID-19 vaccine candidate, NVX-CoV2373"<sup>2</sup>
3. Vaccine is a two-dose series, with doses given three weeks apart.<sup>3</sup>
4. Side effects are uncommon and mild. They can include injection site reactions such as pain, tenderness, redness, and swelling; fatigue, muscle pain, headache, joint pain, nausea and vomiting, and fever.<sup>3</sup>
5. The new vaccine is 90% effective at preventing illness, and 100% effective for severe illness.<sup>4</sup>
6. Data directly testing this vaccine against omicron variants is unavailable currently, though studies are underway.<sup>4</sup>

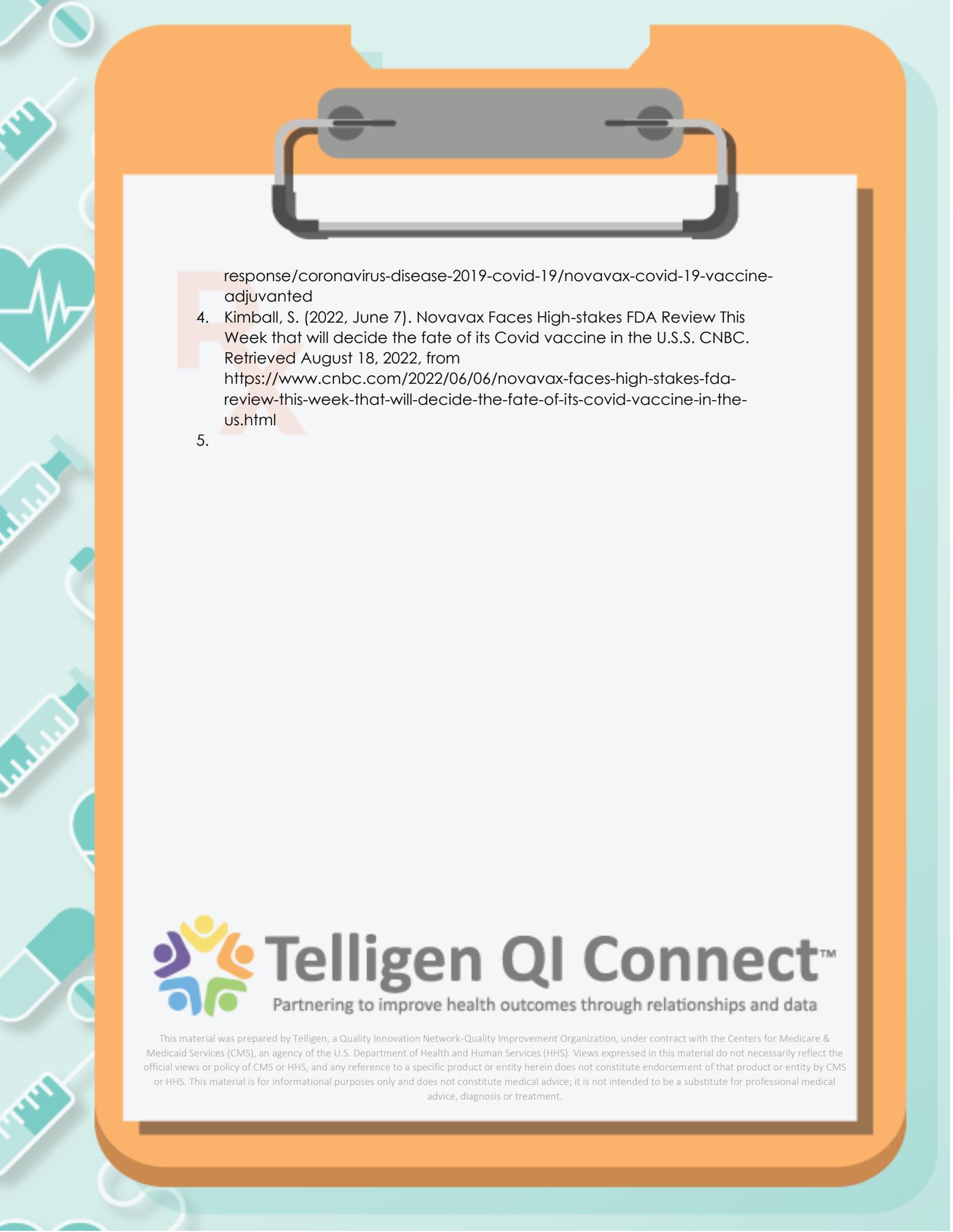
#### References

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2. Coronavirus in the U.S.: Latest Map and case count. The New York Times. <https://www.nytimes.com/interactive/2021/us/covid-cases.html>. Published March 3, 2020. Accessed January 17, 2022.
3. FDA. (2022, August 15). Novavax COVID-19 vaccine. U.S. Food and Drug Administration. Retrieved August 15, 2022, from <https://www.fda.gov/emergency-preparedness-and->



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response/coronavirus-disease-2019-covid-19/novavax-covid-19-vaccine-  
adjuvanted

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