

Update As Of: September 3, 2021

For Those Living With HPP and/or on Strensiq: Learn More About the COVID-19 Vaccines

The Soft Bones Foundation has received a number of inquiries as to whether there are any concerns about people with HPP and the COVID-19 vaccination. After checking with our Scientific Advisory Board and Alexion, we are not aware of any specific research studying HPP and COVID-19, or any of the vaccines. To decide whether the vaccination is right for you, consult your physician to discuss your medical history, including HPP and other conditions that may be factored into your decision. At this point, there is no formal research indicating that HPP patients should not get the vaccine, as side effects from the vaccine of HPP patients appear to be similar to what we see in the general patient population.

For patients on Strensiq, there are no known contraindications with vaccines. Experiences of patients who are on Strensiq and receive the COVID-19 vaccine are being closely monitored. Any and all reactions should be reported to your physician and <u>OneSource</u>. Patients on enzyme replacement therapy may want to avoid injecting into the same arm when receiving the vaccine.

In the HPP community, there are a number of people who have allergies and intolerances to medicines. Be sure to check with your physician about these concerns when considering the COVID-19 vaccine.

Soft Bones has also been asked about protein-based vaccines versus mRNA vaccines.

A summary of how vaccines work can be found on the CDCs website here.

A summary of mRNA vaccines can be found here.

In addition, the CDC has produced general advice for Clinicians that is available here.