

COVID-19 PATIENT SURVEY REPORT

How real patients feel about
clinical trial participation in
the midst of a global pandemic

RESULTS FROM A SURVEY CONDUCTED
APRIL 2020



WHIM SYNDROME

x4 Pharmaceuticals partnered with Savvy Cooperative to field a survey to capture patient perspectives in the time of COVID-19 in their ongoing effort to better understand and support the patient communities they serve. The survey was sent to targeted patient communities for whom x4 Pharmaceuticals is actively developing treatments. In particular, x4 Pharmaceuticals wanted to identify patient concerns and areas to improve clinical trials during the global pandemic.

PARTICIPANTS

Respondents: 6 participants

Ages: 37-68

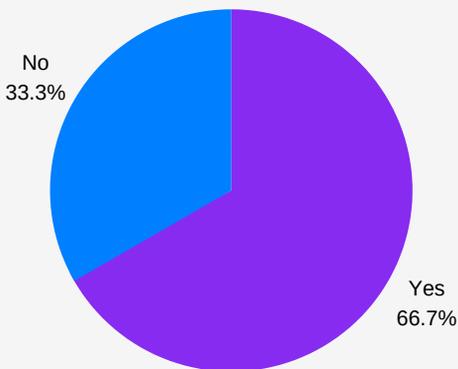
Geographic Locations:

United States: Pacific-Northwest, Frederick County, MD, Illinois

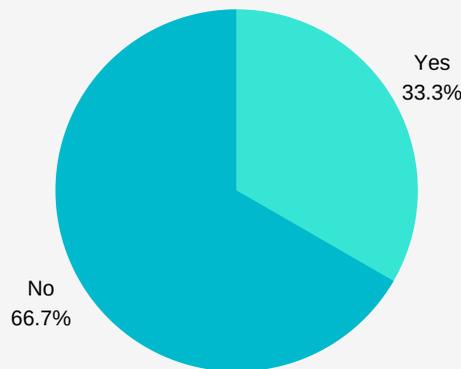
Ex-US: United Kingdom, Portsmouth, UK, Lincolnshire, UK

RESULTS

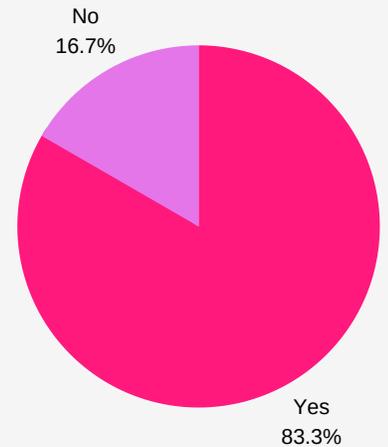
Considering the COVID-19 pandemic, if your doctor said it was safe, would you be willing to go to a hospital or clinical trial site to take part in a clinical trial?



If your doctor said it was safe, would you be willing to take part in a clinical trial if you had to fly in a plane to get to the hospital or clinical trial site?



If all clinical trial-related appointments could be done at doctor offices near you instead of at a hospital or clinical trial site, would you be willing to take part in a clinical trial right now?



The survey responses revealed the following:

- Patients skewed to US & UK due to this being an English-language survey
- Majority of patients are not willing to participate and fly if/when doctor says it is safe
- Only patient not willing to go to local doctor offices lives in a current COVID-19 hotspot
- All patients practicing strong social distancing

WHAT PATIENTS SAID

“I’m wearing gloves and masks every time I open the door, and I’m to stay in till vaccines are found”

“...my husband does all the shopping etc and showers before coming near me...”

“I have not been to a store since March 13th. I have not been in contact with anyone outside of my family for the same period of time...”

“I live alone and no one enters the house”

”

KEY TAKEAWAYS

Survey results across different patient communities revealed:

- The majority of patients will participate in a clinical trial at a hospital or trial site if their doctor says it is safe
- The majority of patients will travel if their doctor says it is safe
- The majority of patients will participate in a trial at local doctor’s offices

WHAT COMES NEXT?

x4 Pharmaceuticals is actively making changes based on your input. Here's what they are doing to address what they learned:

- X4 Pharmaceuticals is incorporating virtual home health visit options to reduce travel as much as possible, as needed, in the 4WHIM study (4WHIM.com), its phase 3 clinical study for patients with WHIM syndrome
- In the United States, eligible WHIM syndrome patients are able to participate in the 4WHIM clinical study without traveling at all—using only virtual home health visits. X4 Pharma is working to expand virtual home health visit options outside the United States as well.
- The insights on travel and life during COVID-19 also led X4 Pharmaceuticals to incorporate an at-home testing option for its no-cost genetic testing program for neutropenia and WHIM syndrome (<https://www.invitae.com/en/path4ward/>) to reduce how often a patient has to visit a doctor’s office
- To learn more about the 4WHIM clinical study and its virtual home health visit options or the no-cost genetic testing program, please contact Michele Rhee at michele.rhee@x4pharma.com