

How the pandemic propelled clinical research into the 21st century

According to clinical trial experts

1

The impact of the pandemic on clinical trials

99% report the pandemic negatively impacting their ability to conduct clinical trials



98% see improvements to their processes as a result



Ranked top three improvements:



Better outcomes



Improved recruitment and enrollment



Better patient experiences

99.7%

believe that these improvements are here to stay



Encouraging open innovation, facilitating cross-sector collaboration and outsourcing drug discovery is key to improving clinical trials.



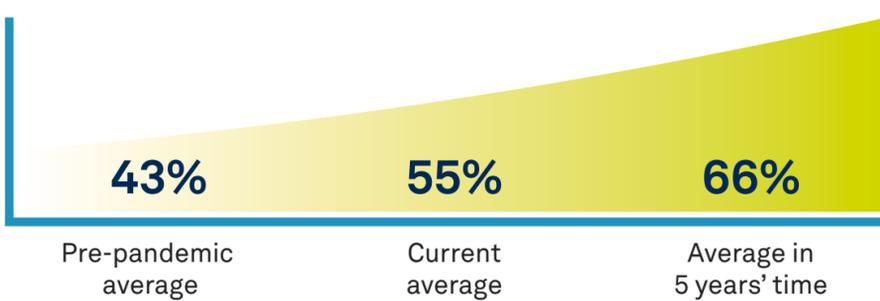
Research Respondent

2

The power of technology

DCTs are on the rise:

Decentralized clinical trials (DCTs) employ a method where parts or all of the trial happen outside a traditional clinic or site - this is enabled by technology.



Benefits of a DCT approach: top three benefits noted by respondents

Better compliance and governance adherence



Improved patient recruitment and retention



Improved patient experience and overall engagement



35%

report cost and investment in new technologies as a key barrier to DCT adoption

“Clinical development is being transformed by the use of digital technologies.”

Research Respondent

3

The increased focus on patient centricity



Clinical trials and drug development processes can be further improved by considering patient feedback from the study and incorporating it into the final product design.



Research Respondent



92%

believe clinical trials are more patient-centric than ever following the pandemic

Technology can positively impact the patient experience: top three benefits noted by respondents

39%

Delivery and administration of drugs and treatments

38%

Collecting patient data

37%

Patient data protection and safety



42%

rank increased patient centricity within the top three key trends over the next 5 years

Click [here](#) to learn more about the insights uncovered from this research