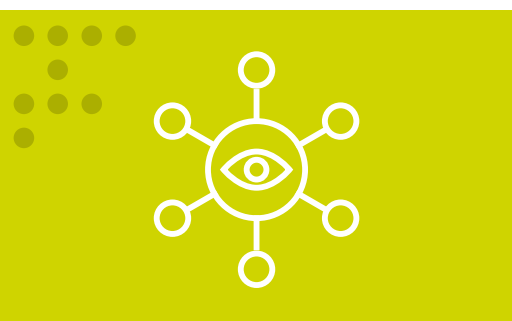


# COVID-19 & Clinical Trials: The Medidata Perspective



The COVID-19 pandemic has had a significant impact on clinical R&D. The decline in clinical trial enrollment reflects the current reality of the environment – and underscores the great potential of solutions developed by Medidata in the evolving landscape.

## 4 Critical Challenges to Solve



1 **Understanding the Evolving Situation**



2 **Reconsidering Trial Design to Enable Data Capture**



3 **Maintaining Quality and Supply**



4 **Accelerating Study Start Up**

## Declining Trial Enrollment



April 2019 **Average Decline in New Patients Entering Trials** April 2020

## 13+ International Authorities

have provided updated emergency guidance on trial conduct during the pandemic.

While regulations and guidance differ from country-to-country, there has been an overall **increase** in:



**Promoting the use of technology in clinical trials**



**Pragmatism and flexibility**

## Virtualizing Clinical Trials

Remote approaches can mitigate delays in drug development related to the pandemic – and push clinical trials in a more patient-centric direction.<sup>1</sup>



45%  
trial sites are switching patients to virtual/telemedicine



<sup>1</sup> [www.medidata.com/en/insight/covid-19-and-clinical-trials-the-medidata-perspective/#covid-survey](http://www.medidata.com/en/insight/covid-19-and-clinical-trials-the-medidata-perspective/#covid-survey)

## 100+ COVID-19 Clinical Trials Are Using Medidata Technology