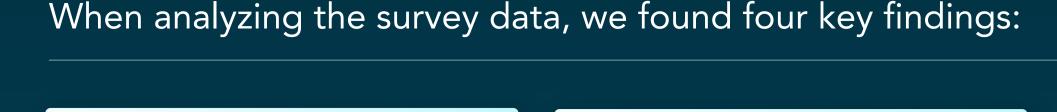
ADVARRA™

Future of Work in Clinical Research



confident they will have enough research staffing All study conduct

Organizations are less

sectors, remote work is here to stay

In all clinical research

- aspects are leaning towards remote
- location modality than organization type Organizations are Less Confident They

The type of activity

performed relies less on

When asked about their perception of their organization's staff levels pre-pandemic versus what it may look like in the next 12 months,

Will Have Enough Research Staffing

52% 48%

not change

of respondents indicated

research staffing would

of those 48%...

of respondents predicted

staffing level changes

Responses also indicated "numerous" or "widespread" staff shortages

for the next 12 months.

would improve

73%

felt staffing levels

rose from 15% to 29% in the current era, with all role types anticipating

Fully on-site

post-pandemic

38%

43%

worsen in the next 12 months

felt staffing levels would

 Sponsors and independent research sites were the most confident of adequate staffing pre- and post-pandemic Academic medical centers were least confident

shortages. However, organization types varied in their staffing perception

When asking about pre-pandemic work locations, 71% of respondents

worked on-site. 48% of these respondents are anticipating their

organization will have them work more remotely permanently.

Remote Work is Here to Stay

<u>pre</u>-pandemic

Hospitals and health systems

Cancer centers

84% Independent research sites 69%

Fully on-site

91%

86%

Academic medical centers (AMCs)	80%	28%
Sponsors	32%	7%
Contract research organization (CROs)	36%	9%
Results found organizations runn on-site return rate, and larger or on their on-site staff, doubling the post-pandemic.	ganizations are more	e likely to cut back
On an individual level, staff percalso shifted as well. When asking pre-pandemic where they would	g individuals who we	re fully on-site

of respondents want at least want to return weekly on-site time fully on-site post-pandemic

36% 45%

Pre-pandemic, respondents indicated a majority of their tasks were

in a hybrid or remote fashion. However, at least 80% of respondents

said the following tasks were performed fully on-site pre-pandemic:

at least 80% of these tasks were performed fully on-site pre-pandemic

Investigational

product (IP)

management

Post-pandemic, these were the only tasks with more than 50% of

performed on-site – only one-third of respondents said tasks were done

Participant-facing visits: pre-screening, treatment, & follow-up

Study Conduct is Leaning Remote

Participant

consent discussion

survey respondents expecting to perform them on-site. While other study tasks varied from 66-78% pre-pandemic, the rates dropped, with 33-47% reporting they will perform that task fully on-site.

For every organization type,

respondents stated they were

seeing a decrease in fully

activities fully on-site.

on-site tasks.

Performed Activities Rely

More on Organization Type

AMCs, hospitals/health systems,

However, even with speculation, there are many unknowns.

AMCs reported the largest shift, anticipating many document-based processes and workflows to move either hybrid or completely remote. No more than on-third of respondents expected to perform these

and cancer centers were the top

organizations to report a change

in task performance location.

Many respondents stated they didn't know their organization's plan moving forward

1 in 4

respondents indicated they weren't sure where their organization will have them perform certain tasks

In times like these, organizations must effectively communicate any policies and processes from the top down, ensuring everyone understands what is expected of them.