INTRODUCTION

Oxford Health NHS Clinical Research Facility recognise that their set up times are a key priority. The facility delivers priority disease clinical mental health research such as dementia studies. An analysis of set-up processes within NHS delivery teams is a novel concept. Therefore, the Oxford facility aims to meet this unmet need and evaluate how set-up processes can be simplified, streamlined and more efficient at an NHS site.

METHODS

Key set-up timepoints were identified using pre-existing local milestones and site performance proxy metrics commonly used by commercial sponsors to select sites. Descriptions of set-up tasks have been described at each stage with task durations recorded. Other study characteristics include ethical application status, sponsor, phase, intervention, study risk, intensity, and complexity.

INITIAL FINDINGS

Table 1. Days (M) spent at local stages with Contract Research Organisation (CRO) proxy metrics.

<table>
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<th>Local Stages</th>
<th>Target</th>
<th>M</th>
<th>N</th>
<th>CRO Proxy Metrics</th>
<th>Target</th>
<th>M</th>
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IMPLICATIONS

Increased efficiency “drives innovation, which translates into improved care”.

Empowers local sites to:
- identify key trends.
- predict timelines.
- replicate processes.
- be competitive.

SUMMARY of facts

Qualitative and quantitative reporting to local and national bodies.
Mutual understanding with commercial partners.
Track progress and project manage multiple studies.

EXPLORE a topic

compare study set-up times and identify barriers.
Explore potential solutions.
Analyse the effect of:
- key study characteristics.
- task type and duration.

References


Acknowledgements

Thank you to Amanda Cob lion, CRF Team Lead and Dr Katherine Smith, CRF Clinical Lead, and the wider CRF and R&D team.

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