

Chicken Soup
for the Busy Coordinator

NHG Health

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Starting a GCP-Compliant REDCap Project



Thinking of starting a REDCap project for your study?

Whether you are designing a new database for data collection, preparing for study start-up, or looking to strengthen GCP compliance, a successful project begins long before the first form is built. This infographic introduces a **simple 6-step journey** to help research teams plan, build, test, deploy and maintain REDCap projects with confidence.

From planning to impact ... and beyond!

1 Analyse
Understand the study requirements



- Define study objectives
- Identify required data
- Plan before building

2 Build
Create the REDCap project



- Design data collection forms
- Configure user access
- Build for data quality

3 Test
Verify it works



- Verify functionality
- Validate workflows
- Confirm requirements are met

4 Deploy
Move to production



- Move to production
- Prepare and train users
- Begin data collection

5 Review
Monitor and improve



- Monitor data quality
- Track study progress
- Identify improvements

6 Amend
Control changes



- Assess change requests
- Document updates
- Maintain compliance



Review
Learn
Improve
Repeat!

KEY GCP PRINCIPLES



Quality by Design
Plan before building. Good data starts with clear requirements.



Right Access
Give users only what they need. Protect your data.



Change Control
Review before making changes. Keep a clear record.

WHAT DOES THIS ACHIEVE?



Accurate Data
Collect the right data, right from the start.



Better Compliance
Meet GCP and regulatory expectations with confidence.



Reliable Results
Support credible research and greater impact for patients.



Want the Full Story?

Explore the complete REDCap-GCP presentation with detailed walkthrough, practical examples and speaker notes.

> https://for.sg/redcap-gcp-presentation

Scan to Download

Additional Readings: ICH E6 (R3) Good Clinical Practice (GCP) Guideline

Article Contributed By: Yeo Kian Wah, Assistant Project Manager, NHG Health Group Research and Innovation
Edited By: NHG Health Group Research & Innovation, OHRPP
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*Disclaimer: All characters appearing in this article are fictitious. Any resemblance to real persons is purely coincidental.
Best practices may differ between institutions. Readers are encouraged to follow their institution's policies/ guidelines relating to the above scenarios/case study.