

Challenges of Staffing Clinical Trials in Healthcare

An Insightful Exploration

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Overview of Clinical Trials

- Clinical trials are research studies performed in people that are aimed at evaluating a medical, surgical, or behavioral intervention. They are the primary way researchers discover whether new treatments are safe and effective in humans.
- Phases:
 - Phase I: Safety and dosage
 - Phase II: Efficacy and side effects
 - Phase III: Efficacy and monitoring of adverse reactions
 - Phase IV: Post-marketing studies

Importance of Effective Staffing

- Effective staffing in clinical trials is crucial for several reasons:
 - Ensures the right skill set for trial management and execution
 - Impacts the quality and integrity of the trial
 - Influences patient safety and trial outcomes
 - Affects the efficiency and speed of the trial process

Potential Solutions and Strategies

- To overcome staffing challenges, several solutions can be adopted:
 - Interview for skill AND culture
 - Leveraging technology for recruitment and management
 - Developing partnerships with academic institutions
 - Implementing comprehensive training programs
 - Offering competitive compensation to attract and retain talent

Breakout Session

- Given the current state of staffing challenges within clinical research, what are additional strategies that can be implemented to ensure staff members are adequately trained and ready to support clinical trials?

Call to Action

- It is imperative for stakeholders within the healthcare and research communities to come together and implement these solutions.
- By addressing the staffing challenges in clinical trials, we can ensure more efficient, effective, and successful outcomes for clinical research and patient care.