Challenge to Patient Enrollment

The process of translating lab research into potentially life-saving treatments to patients is a challenge. The failure rate of clinical trials is high, with only 1 out of 10 drugs entering clinical testing actually making it to market.

Patient Enrollment

- New site selection
- Site activation
- Patient recruitment

Selection of low or non-performing sites directly impacts the study timeline. Even one yearlong patient at a non-performing site can cause a 50% decrease in trial delay.

Challenge to On-Time Completion

The delay in patient recruitment due to non-performing sites in the clinical trial account for an average of 30 months, with 50% decrease in trial delay, and 30% increase in trial delay, or a cumulative loss of 72%.

Site Selection Facts

- Clinical trial site failures can cost up to 50% more than a year delay
- Non-performing sites are frequently low-performing, resulting in delays in patient enrollment
- Covance has the most comprehensive clinical trial knowledge base in the industry with more than 11,000 protocols including 175,000+ unique investigators experienced in conducting clinical trials.

Financial Impact of Trial Delays

- One major result of escalating clinical trial delays is the significant dollar impact on study sponsors. In addition to higher study-related costs, sponsors can potentially experience sales losses from $600,000 to $8 million per day due to trial delays.

- Xcellerate® - Clinical Trial Optimization®

- Decrease Trial Delays with Xcellerate®

- Scenario of one clinical trial, delayed for 10.8 months

- Loss of revenue for an average drug decreases $2.592M in revenue loss

- Loss of revenue for a blockbuster drug decreases $1.296M in revenue loss

Decrease Trial Delays with Xcellerate® - Clinical Trial Optimization®

Xcellerate® has the most comprehensive clinical trial knowledge base in the industry with more than 11,000 protocols including 175,000+ unique investigators experienced in conducting clinical trials.

- Covers the entire clinical trial lifecycle from planning to execution

- Xcellerate® - Clinical Trial Optimization®

- Improves site selection accuracy and reduces the number of non-performing sites

- Helps sponsors reduce trial delays and lower operational costs

- Xcellerate® - Clinical Trial Optimization®

- Helps sponsors reduce trial delays and lower operational costs

Oncology Case Study

A case study documented that Xcellerate® helped a leading pharma company reduce the number of non-performing sites from 55% to 36%.

- Decreases in non-performing sites

- 36% reduction in non-performing sites

- 2.5% decrease in trial delay

- 3.0% increase in trial success rate

- 8.4% increase in sponsor productivity

- 1 Year Ahead of Schedule

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