# Fast-tracking clinical research timelines

# The countdown

**Speed is critical** at every stage. But R&D efficiency is evasive.



Pharma leaders who say **drug production takes longer** now than two years ago<sup>i</sup>



**Median delay in study duration** among completed trials<sup>ii</sup>



Phase I assets that fail to launch



#### **ACCELERATE YOUR DEVELOPMENT →**

### The slowdowns

A few vital factors **consistently delay** drug development.



- Competition for sites and patients, with a 50% increase in studies<sup>iv</sup>
- Patient recruitment as the no. 1 industry challenge
- 15% increase in the cost to develop a new drug<sup>vi</sup>
- Increasing clinical trial complexityvii

# The time saver

A trusted partner that demonstrably accelerates the clinical journey: enter the PPD™ clinical research business of Thermo Fisher Scientific.





faster site activation than industry average

**better** CRA retention rate than industry average

- Therapeutic expertise built over nearly 40 years
- Go-to collaborator
  - Collaboration with all the top 50 pharmaceutical companies
    - Work on all the top 10 selling drugs and biologics
- Proven track record
  - Built over nearly 40 years
  - 2,800+ studies overseen in the last five years

# The accelerator

Solutions built to **surpass milestones**.



- Data-driven patient participation
- Predictive and dynamic analytics
- Complete services across the drug development spectrum
- Breadth and depth of FSP capabilities

The finish line

Patients are waiting. You shouldn't.

Make every moment matter.



### ACCELERATE YOUR RESEARCH TODAY >

- https://www.ppd.com/pharmaceuticals-research-and-development/
- https://jamanetwork.com/journals/jamanetworkopen/fullarticle/2800488#:~:text=The%20median%20delay%20among%20completed,of%20the%20planned%20study%20sample.
- https://www.mckinsey.com/industries/life-sciences/our-insights/accelerating-clinical-trials-to-improve-biopharma-r-and-d-productivity
- https://classic.clinicaltrials.gov/ct2/resources/trends
- v https://www.ppd.com/pharmaceuticals-research-and-development/
- https://www2.deloitte.com/us/en/pages/life-sciences-and-health-care/articles/measuring-return-from-pharmaceutical-innovation.html
- vii https://www.centerwatch.com/articles/25921-no-end-in-sight-for-trial-complexity-csdd-report-reveals

