QuintilesIMS™

QuintilesIMS Clinical Development Solutions

A more precise and predictable path to approval and beyond

Clinical development has grown increasingly complex, requiring new thinking to achieve the right balance of time, cost, risk and value. While speed to market is critical, your path forward is rarely a straight one, being hindered by inefficiencies and delays. The industry has long been seeking solutions, but delivering only incremental improvements – until now.

Look to the next generation CRO to help move your clinical development program into the future, through new information-powered, technology-enabled solutions that help you achieve your clinical development goals.

You need new ways to deliver better results

With expanding data sources, biopharma is challenged with how to connect this disparate information to inform clinical development. Plans are built on historical knowledge, without a view of real-world trends. Suboptimal trial design and the inability to enroll patients results in amendments, delays and costly changes in direction.

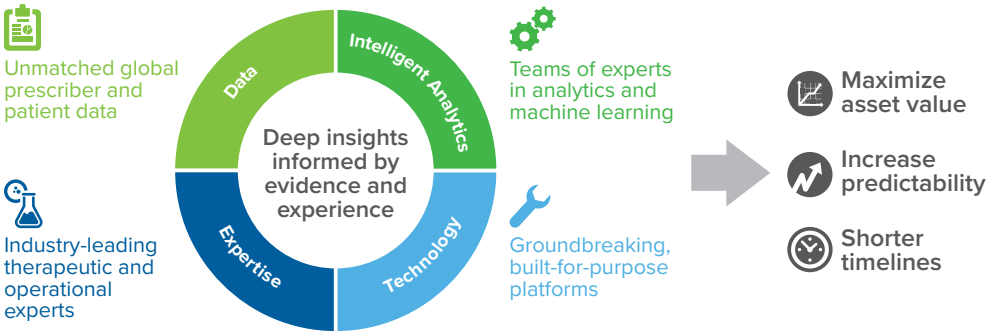
80% of **trials delayed**, mainly due to enrollment[1]

~60% of trials have a **protocol amendment**[2]

48% of study sites **miss enrollment targets**[3]

Drive clinical trials forward

Fuel your clinical development program with forward-thinking insights from the next generation CRO. Through intelligent analytics applied to the world's largest set of healthcare data, our therapeutic and clinical trial experts can turn real-world insights into actions that will have meaningful results for your clinical study.



1 Clinical Trial Delays: America's Patient Recruitment Dilemma," Drugdevelopment-technology.com (2012), http://www.drugdevelopment-technology.com/features/featureclinical-trial
2 Getz, K. May 1, 2011. Protocol amendments: a costly solution. Applied Clinical Trials Online. Accessed 5 December 2014.
3 Getz, K. March 2016. Changing Drug Development Landscape and its Anticipated Impact on R&D Operations.

Better design leads to better study execution and greater value

Make development decisions based on real-world insights to generate evidence earlier and maximize your product value. Through better clinical design, you improve risk assessment and predictability, while minimizing potential delays and cost overruns from protocol amendments.

Mitigate risks with evidence-based study plans

Increase predictability through operational plans based on evidence, not assumptions.

- Predict the right sites and study timelines through mining patient-level data to validate the protocol and identify treating physicians
- Speed recruitment through earlier, more precise patient targeting using non-traditional data and predictive analytics

*QuintilesIMS has the **largest global platform of clinical and physician intelligence** for clinical study planning and feasibility.*

Find the right sites

Identify practices with access to high volumes of qualified patient populations. Select high-performing investigators who will perform for your study – in both enrollment and quality.

QuintilesIMS access to **4.9M** potential investigators

Power better decisions with intelligent analytics and big data

530M+ anonymous longitudinal patient journeys in **30+ countries**

4.9M potential investigators

Hospital data from **40** countries

Prescription data from **90** countries

800K+ data feeds

300K social media sources

100K+ data suppliers

15+ petabytes of unique data

Recruit the right patients, faster

New data-driven recruitment solutions empower researchers to achieve enrollment targets.

Predict – Evidence-based site recruitment plans

Prevent – Action plan for low/no enrollers

Boost – Referral net to deliver more patients per site

Engage – Highly targeted direct-to-patient recruitment

QuintilesIMS clinical development solutions can help you pave a more precise and predictable path to product approval and beyond, by replacing assumptions with real-world insights.

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Contact us at www.quintilesims.com