

Why patient retention matters

Patient attrition is a major concern in clinical research and is affected by a variety of causes.

85% of clinical trials fail to retain enough patients to confirm medical treatment efficacy¹



18% of drop-outs reported that the study did not meet their expectations²

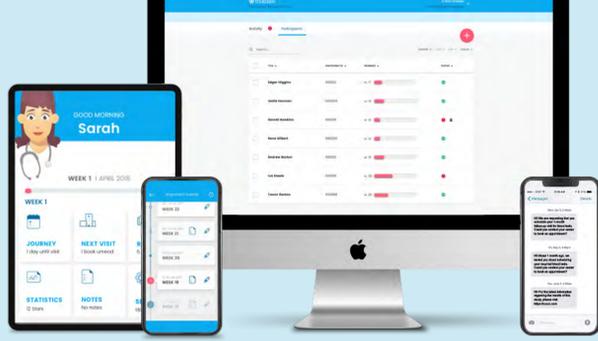


38% of drop-outs were contributed to stressful site visits²



53% of drop-outs did not feel motivated to complete the study²

Increase patient retention with Trialbee's digital engagement solutions.

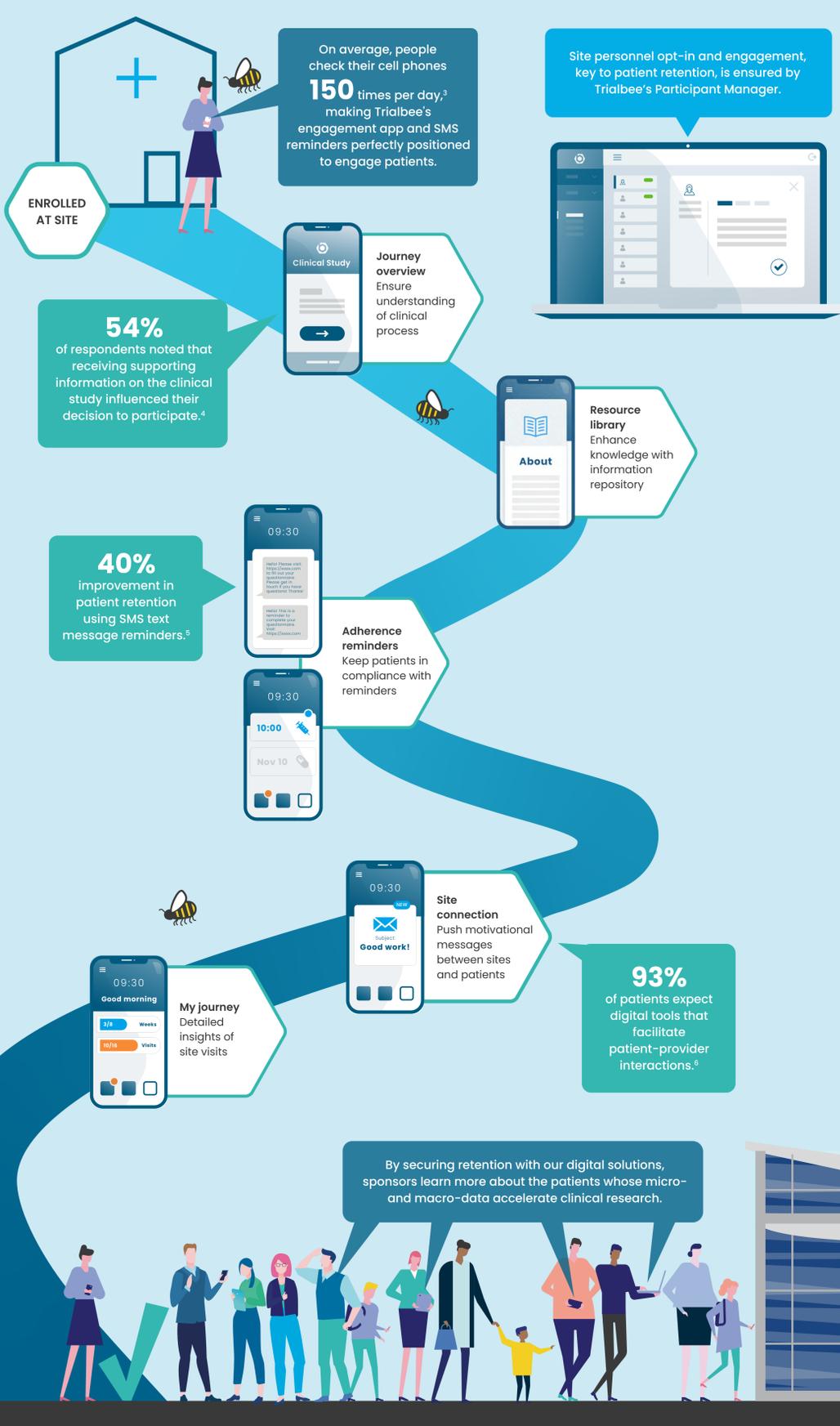


Engagement App

Remote Patient Monitoring

SMS Reminders

Enable patients to integrate clinical trials into their daily lives and keep them engaged throughout their entire journey with our digital solutions, which include features designed to optimize retention.

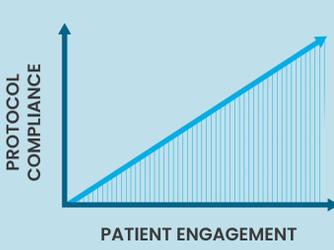
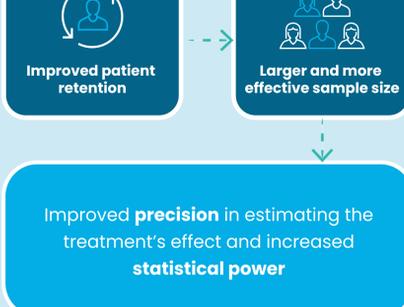


Increase patient retention with Trialbee's digital engagement solutions.

Read on to learn about how you can benefit by implementing Trialbee's digital engagement solutions in your clinical trial.

Create an effective sample size to improve precision

Patients dropping out of the trial reduce the overall sample size, making the study less effective. Reduce drop-outs and improve patient retention to boost precision of estimating the treatment's effect and increase statistical power of your study.



Enhance statistical power of study outcomes

Improved patient engagement results in better protocol compliance, reduced variability and improved retention. Consequently, a larger effective sample size maintains adequate precision and statistical power for reliable conclusion of study results.

Reduce risk of program failure

Maintaining adequate statistical power translates to reduced risk of ending the clinical trial with inconclusive results, protecting the sponsor from having to redo the study. Accordingly, patient compliance and retention bring innovative treatments to market within predictable timelines and costs while ensuring high-quality data and insights.



Designed to maximize patient engagement.

Our patient application features key design principles to maximize retention and adherence.



PATIENT INVOLVEMENT



POWER OF KNOWLEDGE



PSYCHOLOGICAL REWARD

DEDICATED TO PATIENTS. DRIVEN BY SCIENCE. POWERED BY DATA.

For more information or to schedule a demo, email us at solutions@trialbee.com or visit us at trialbee.com.



¹Bain, M., Weiner, M. (Eds.). (2015). Global Clinical Trials for Alzheimer's Disease: Design, Implementation, and Standardization. Cambridge, MA: Academic Press.
²Loprenski, K. (2015, June 1). Retention in Clinical Trials - Keeping Patients on Protocol [Blog Post]. Retrieved from <https://forteresearch.com/news/infographic-retention-in-clinical-trials-keeping-patients-on-protocol/>
³Mobile Couch. (2018). Eight Surprising Cell Phone Statistics [Blog Post]. Retrieved from <https://findresearch.com/8-surprising-cell-phone-statistics/>
⁴The Center for Information & Study on Clinical Research Participation. (2015). Most Important Information Influencing Decision to Participate [Table]. Retrieved from <https://www.cicr.org/wp-content/uploads/2015/05/Information-Influencing-Participation-1280x720.jpg>
⁵Taggart, M. (2013, October 8). How to Solve Patient Retention and Compliance Problems with Patient Reminders [Blog Post]. Retrieved from <http://blog.chinet.com/blog/84/340874/How-to-Solve-Patient-Retention-Compliance-Problems-with-Patient-Reminders>
⁶Health, S. (2018, July 12). What Do Patients, Consumers Want in Digital Health Tools? Patient Engagement HIT. Retrieved from <https://patientengagementhit.com/news/what-do-patients-consumers-want-in-digital-health-tools>