



PATIENTS AS PARTNERS IN CLINICAL TRIALS

Collaborate with patients to characterize their clinical trials expectations and better understand their readiness for remote clinical trials

SURVEY

11-question survey co-developed with a patient advocate and administered online in December 2020

STUDY POPULATION



1,133 respondents



Working status:

2/3 are not working



Geographic breakdown:

US **90%**, Ex-US **10%***



26% live with multiple conditions:

Therapeutic areas represented: Neurology, Cardiovascular, Respiratory, Oncology, Gastroenterology, Dermatology, Rheumatology, Genetic Disorder, and Rare Disease



Age range:

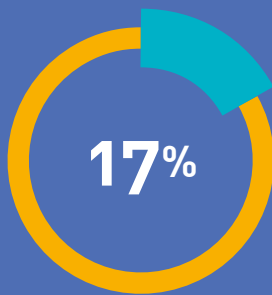
18 to 75+

*Spain, Switzerland, UK, Uruguay, Vanuatu, Georgia, India, Ireland, Italy, Mexico, Australia, Canada, Cyprus, Czech Republik, France

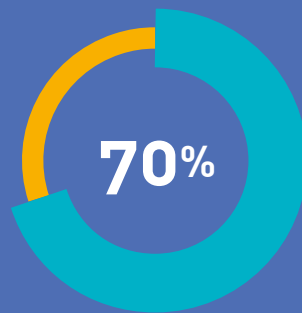


33% OF RESPONDENTS PARTICIPATED IN CLINICAL TRIALS

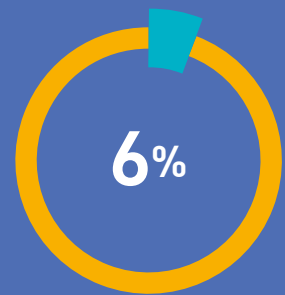
Why did 67% of patients never participate in a clinical trial?



For practical reasons



Were not aware



Did not wish to participate

“The one major thing that industry can be doing is improving the awareness of clinical trials in the first place”

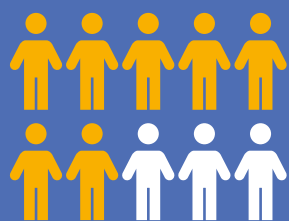
Why did 6% refuse to participate in a clinical trial?

55%
Patients refused to join a clinical trial for **health-related reason**

Possible side effects from the study drug	29%
The possibility of receiving the placebo or Fear that your disease would not improve	26%
Fear of burden generated by study procedures.....	14%
Lack of information on clinical trials	8%
Length of time of the study.....	8%
Cultural or personal reasons	6%
Hospitalization	6%
Uncomfortable with mode of data collection	2%



CLINICAL TRIAL PARTICIPANTS GENERALLY USE DIGITAL SOLUTIONS AND ENJOY IT



71% of clinical trial participants have experience using electronic devices to complete questionnaires



When patients experience electronic devices during clinical trials

85% rate well their electronic device use experience*

*Rate 5 or 4 on a 1 through 5 scale

Patients prefer home-based and hybrid trials



11%

of patients prefer **SITE-BASED** clinical trials



47%

of patients prefer **HOME-BASED** clinical trials



42%

of patients prefer **HYBRID** clinical trials

PATIENTS WANT

Clear and simple information

What would be the key to a positive clinical trial experience?

- 23%** Clear & simple information
- 18%** Not having to travel too far to the clinic site
- 16%** Help with the cost of participating
- 14%** Strong support
- 12%** User-friendly eDevice
- 8%** the chance to make an active contribution to how the trial is conducted
- 8%** Not having to spend too much time at clinic site
- 1%** Other

BYOD* and reminders

*Bring Your Own Device

Which key features should the perfect device have?

- 21%** BYOD
- 21%** Reminders for visits
- 19%** Information about the condition being investigated and the trial itself
- 18%** Possibility to communicate via instant message to the site staff and help desk
- 10%** Possibility to integrate innovative technology
- 8%** Assistance for transportation and reimbursement
- 3%** Gamification

CONCLUSION

- Informed patients would likely join clinical trials
- Patients are ready for decentralized and hybrid clinical trials
- Majority of patients are satisfied with the electronic devices used in their clinical trial
- Patients expect simplicity for a positive clinical trial experience

**Thanks to all the contributing participants
and patients' associations:**

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Shine Cancer, Des Sommets pour Rebondir,
and Trishna Bharadia



To learn more, please contact us at sales@kayentis.com