



EduCURE
NONPROFIT ORGANIZATION

WE ARE EDUCURE

**Advancing Equity in Clinical Research Through Education:
Building a Healthier, More Inclusive Future**



FROM AWARENESS TO ACCESS, FROM ACCESS TO ACTION

EduCure is a nonprofit committed to bridging the gap between clinical research and underrepresented communities through comprehensive education. By engaging those traditionally overlooked in medical studies, EduCure works to improve health outcomes and address persistent disparities.

Through direct outreach, community events, culturally relevant education, and advocacy, EduCure builds trust and encourages community participation in clinical research. The organization also creates career pathways in research for individuals from marginalized groups, further strengthening representation.

Guided by the principle “*From Awareness to Access, From Access to Action,*” EduCure partners with pharmaceutical companies, CROs, sponsors, biotech firms, and research sites. While progress has been made in research diversity, gaps remain. EduCure’s tailored support empowers communities to take action for health equity, ensuring medical advances benefit everyone.

Why Our Work is So Important

Diversity in Clinical Research Is Not an Option - It’s a Necessity

In today’s world, medical science is evolving quickly, but a significant gap remains: the lack of diversity in clinical research. Historically, most clinical trials have involved predominantly White participants, leaving many communities underrepresented. This isn’t just a matter of fairness, it’s a critical factor that impacts the safety, efficacy, and relevance of medical treatments for everyone.

Did you know?

- Over **80%** of clinical trial participants are White, despite racial and ethnic minorities making up nearly 40% of the U.S. population. (FDA, 2020)
- Racial minorities account for only about **12-20%** of trial participants, even though they experience higher rates of certain diseases.
- During COVID-19, minorities were **overrepresented** in infection rates but **underrepresented** in vaccine trials, affecting the data on safety and effectiveness. (CDC, 2021)

Why Does This Matter?

When studies lack diversity, treatments may only be effective for a small segment of the population. Genetic differences, environmental factors, and social determinants can influence how individuals respond to medications.

For example, certain drugs metabolize differently depending on genetic variations like CYP2C19, affecting treatment outcomes. Similarly, G6PD deficiency - a genetic condition affecting red blood cell stability is more common in some populations and can cause severe reactions to specific medications.

TRUTH IS - Inclusive research leads to safer, more effective treatments for all. It enhances scientific rigor, uncovers health disparities, and drives innovation. Embracing diversity isn’t just the right thing to do, it’s essential for advancing health equity.



The Future of Inclusive Clinical Research

Imagine a world where every child, adult, and senior, regardless of background, receives healthcare tailored to their needs. This future is possible if we expand our approach to collecting comprehensive health data from diverse populations. Currently, many studies focus on narrow groups, leaving gaps in understanding how diseases and treatments affect different communities.

Why is this important?

- Broader data helps identify unique health risks and treatment responses.
- Developing treatments that work across populations reduces health disparities.
- Inclusive research informs policies that promote fairness, access, and quality care.

How EduCure Is Making a Difference

Community Outreach:

EduCure's staff and volunteers connect with urban, rural, and underserved communities through events, workshops, and partnerships with local groups. We provide accessible, culturally relevant information to build trust and encourage participation in clinical research.

Supporting Medical Professionals:

We offer resources and pathways to tailored training for healthcare providers, emphasizing the importance of diversity and ethical research. By keeping providers informed and engaged, we help them advocate for inclusive trials and address health disparities.

Real-world examples highlight this need:

- Hispanic/Latino populations face higher risks of diabetes but are often underrepresented in related trials.
- African Americans are disproportionately affected by hypertension and stroke but are often underrepresented in trials for antihypertensive medications.
- Native American communities experience higher rates of certain cancers yet are rarely included in research.
- Asian populations show genetic variations affecting drug metabolism, underscoring the need for diverse genetic data.

By actively including diverse voices, we improve healthcare outcomes, foster innovation, and ensure that medical advances benefit everyone equally.





Why Does This Matter?

Through education and empowerment, EduCure ensures all voices are heard and everyone benefits from advances in healthcare.

You Can Make a Difference—Because Everyone Deserves Better Health

Diversity in clinical research isn't optional. It's essential. It drives scientific discovery, ensures treatments are safe and effective for all, and promotes health equity. We need your support to make this vision a reality.

Want to Learn More or Get Involved?

Questions? Want to Learn More?

Visit EduCureActNow.org

Visit ClinicalTrials.gov for current research studies.

Contact EduCure at info@educureactnow.org or 833-428-7348

Be a Part of the Cure

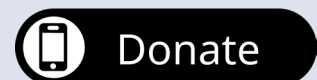
Your donation—just \$5

helps EduCure provide information and support clinical research that improves healthcare for all. Donate today and help advance medical science for everyone!

How Can You Help?

- Be a voice, share EduCure's information.
- Support or donate today.
- Encourage healthcare providers and community leaders to get involved.
- Spread awareness about the importance of inclusive research.

Together, we can build a future where medical advancements benefit everyone regardless of race, age, or background. Your involvement can lead to a healthier world. Visit us at www.EducureActNow.org Contact us today to learn more or get involved!



Follow us on social media for updates, events, and true stories from clinical research volunteers. This brochure is for educational purposes. Always speak to your healthcare provider before joining a research study.