Breakthroughs that advance prevention and treatment of cancer are made possible by patients who volunteer to participate in clinical trials and research. Discoveries like new drug therapies or combinations of drugs, innovations in radiation therapy, and better screening and diagnosing methods come from clinical trials. Research studies also reveal insights into the disease and ways to deliver better care. To learn more, visit TexasOncology.com/clinical-trials.

**WHAT IS A CLINICAL TRIAL?**
A clinical trial is a research study examining the safety and effectiveness of different cancer treatments.

**RESEARCH AT TEXAS ONCOLOGY**
- 2,500+ patients enrolled annually
- Helped develop 6 FDA-approved cancer therapies, about one-third of all approved cancer therapies to date
- 150+ open national clinical trials, on average
- 56 locations offering clinical trials

**PHASES OF CLINICAL TRIALS**

**PHASE I**
- 15-20 participants
- Safety, Delivery method, Dosage, Side effects

**PHASE II**
- 25-100 participants
- Efficacy, Side effects

**PHASE III**
- 100s-1000s of participants
- Efficacy compared to available treatments, Side effects

Treatment is submitted for FDA approval. Once approved, it is available for commercial use.

**PHASE IV**
- 1000s of participants
- Long-term safety, Long-term efficacy, Long-term side effects

**BENEFITS OF PARTICIPATING IN A CLINICAL TRIAL**
- Actively involved in your healthcare
- Access to new treatments often not available to the public
- Continue receiving high-quality care
- Treatment may be more effective than available options
- Help others by supporting medical research

**PARTICIPATION RATE**
Participation in clinical trials contributes to scientific breakthroughs – victories in the fight against cancer.

Less than 5% of adult cancer patients participate in clinical trials.

Source: National Center for Biotechnology Information