Trial Recruitment & Disparities Research: How multicenter institutional studies can improve enrollment.

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**Problem**

Trial recruitment remains an issue among many sites around the country and world. Frequently, sites are not meeting recruitment expectations set at study start-up by the sponsor or institution. Accrual is slow and/or goals are not met resulting in extra work to open and maintain sites for little return. Institutional studies (investigator-initiated trials or IITs) are often a priority for Cancer Centers, but trial recruitment continues to be a challenge for these trials where the infrastructure available to support the trials is small when compared to a large pharma company with more staff and resources.

**Goal**

Develop multicenter infrastructure to support engagement and recruitment from outside sites: Outside institutions may include affiliates associated with the institutional hospital system or satellite sites within the institution itself that the PI has oversight of.

**Method**

Worked with administration and Cancer Center leadership to write job descriptions for new or existing positions to support management of outside sites and developed relationships with hospital partners to engage the research teams.

**Outcome**

Since implementing the strategies outlined above, accrual has increased over the past years for multicenter institutional trials from 2016 to 2018 by 39%. Several trials have met accrual goals since the implementation of these plans in 2016.

**Conclusion**

While enrollment can be improved with the implementation discussed previously, there is always room for further growth. Streamlined processes and consistent systems should be considered for the best results. New policies and expectations take time to implement before an accrual growth is realized. Be aware the processes are always evolving and plan to adjust and refine current policies and develop new policies as required to meet the demands of an ever-changing oncology world. Have realistic expectations and understand the patient populations as well as the institutions you plan to work with prior to proceeding and including them in the trial. The use of advertising can be developed further with institutional policies considered prior to implementation.