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Identification of Genetic Pathways that Regulate the Survival and Development of Cancer and Cancer Stem Cells

Integrated GE³LS Research n/a

GE³LS Project Leaders n/a

Summary

Although no specific GE³LS project has been outlined as part of this Cancer Stem Cell project, the long-term outcomes of the project's scientific research may have the potential to alter diagnosis and management of cancer, with important ramifications for both pediatric and adult cancer patients and their families. Thus, it is important to have an ongoing GE³LS component to this project. As such, a GE³LS Advisory Committee (consisting of Stuart Howe, Randi Zlotnik-Shaul, and Aideen Moore) meets bi-annually to review research developments, focusing on two main areas:

- *Identifying new GE³LS issues.*
- *Identifying GE³LS research questions for the future:* Possible GE³LS issues to consider when clinical testing begins:
 - Knowledge transfer
 - Dissemination of research findings
 - Language and cultural barriers for patient recruitment