What I have learned about Data Sharing in the past year or so.

I did not attend Yale, but I have visited, New Haven
381 Rows of possible data sharing platforms

Instructions: Please first focus on platforms that share cancer data and then, time allowing, other genomic data, and then other medical data. Please also list what entity runs the site (e.g. NIH).

92 rows of Human Cancer Genomic Data
116 rows of human medical data
103 reference level – species level genomic data
43 non human genomic data

AND GROWING....
Began with Fellow round last fall

Applicant Name: Resource Sharing Plan for sharing data/resources generated, if project is funded: Use no more than 1 page total; Times New Roman font (minimum 11 pt), 0.5 inch minimum margin.

Sharing the findings of the study with the scientific community is an important aspect of this proposed project. This project will not generate any cell lines, model organisms, or large-scale genomic data. However, the final research data will be shared in multiple ways. The findings from this project will be submitted for peer reviewed publication. Additionally, the PI plans to present the results at the Keystone Symposium on Tumor Metabolism in Snowbird, Utah in January, 2018 as well as at the UCLA Children’s Discovery and Innovation Symposium at UCLA in Los Angeles, California in May, 2018. The results will also be shared at various meetings within UCLA such as the Metabolism Interest Group Meetings and the Biological Chemistry Monday Seminar Series. The data and resources used in this project will be provided to interested parties if requested.
Resource Sharing Plan for sharing data/resources generated, if project is funded:

We believe that data and resources generated as a result of academic research should be made freely available to facilitate the advancement of science and avoid unnecessary duplication of work. All major findings from the supported work will be published in peer-reviewed journals (open access if feasible). Prior to publication, the work will periodically be presented at internal and national conferences to facilitate critical review in preparation for publication. Upon publication, all RNA-seq data will be deposited in the NCBI's GEO (Gene Expression Omnibus), where it will be publicly available. Any new resources generated such as primer sequences, sgRNAs, or recombinant DNA constructs will be made publicly available upon publication.
It is essential that St. Baldrick's Investigators share renewable reagents and data developed with St. Baldrick's funds or used in the St. Baldrick's funded project with other qualified investigators. Grantees are expected to encourage and facilitate such sharing.

Please click this link for the INSTRUCTIONS related to this section of the application.

* What data will be generated by your research?

Type up to 5000 characters
Proposal Identifiers

LOI ID: 530157

Proposal ID: 530156

Tracking Number: Unassigned

Grantor ID: Unassigned

* What renewable reagents will be generated by your research?

Type up to 5000 characters

* What is your plan for sharing the renewable reagents?

Type up to 5000 characters
For additional guidance related to this topic please refer to:
https://grants.nih.gov/policy/sharing.htm

https://docs.proposalcentral.altum.com/2reagents.pdf
The plan must address the following questions:

1. What data will be generated by your research? Examples include, data (including sequencing and data), software, algorithms, curriculum materials and other materials that will be produced in the course of the project.

2. What is your plan for sharing the data? What will be your policies for access and sharing the data during the life of your award and after award closeout? What will be the format, mode of delivery and timetable for data distribution (e.g., posting data on institutional or personal websites, posting on a currently available national or public database such as (e.g., dbGaP, GEO, SRA, the Cancer Genomics Hub or through a data archive))? Please include any provisions for appropriate protection of privacy, confidentiality, security, or intellectual property.
3. What renewable reagents will be generated by your research? Examples include biospecimens, genetically modified model organisms (e.g. transgenic mice) and other similar materials that will be produced in the course of the project.

4. What is your plan for sharing the renewable reagents? What will be your policies for access and sharing the renewable reagents, antibodies generated and data during the life of your award and after award closeout? Will your renewable reagents and antibodies generated be distributed by you or deposited into a repository? Please include any provisions for appropriate protection of privacy, confidentiality, security, or intellectual property. Collaborative proposals and multi project proposals should include only one combined Renewable Reagent and Data Sharing Plan, regardless of the number of non-lead collaborative proposals or projects included.
Every 2 minutes a child is diagnosed with cancer. Help me fund the research that will save their lives!

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I am shaving to raise money for childhood cancer research with: Strength for Ava

I'm shaving my head to raise money for childhood cancer research! Did you know that kids' cancers are different from adult cancers? It's true. And childhood cancer research is extremely underfunded. So I decided to do something about it by raising money for cures.

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St. Baldrick's Foundation
Conquer Childhood Cancers
It is essential that St. Baldrick’s Investigators share renewable reagents and data developed with St. Baldrick’s funds or used in the St. Baldrick’s funded project with other qualified investigators. Grantees are expected to encourage and facilitate such sharing.

For a full description of the foundation’s policies on sharing data and renewable reagents, please refer to the St. Baldrick’s guidelines located here: https://www.stbaldricks.org/file/website_content/see_the_impact/SBF-Grant_Guidelines.pdf.

Please note that genetically modified model organisms (e.g., transgenic mice) are considered renewable reagents.

The St. Baldrick’s Foundation is aware of the need to provide flexibility in the assessment of Renewable Reagents and Data Sharing Plans. The foundation recognizes that disciplines differ widely in their practices and expectations. The foundation encourages you to help shape effective implementation of this evolving issue.

In developing your plan, you may want to consult with university officials as many universities have explicit reagent and data sharing policies.

For additional guidance related to this topic please refer to: https://grants.nih.gov/policy/sharing.htm

Please provide no more than 5000 characters, not including figures in your Renewable Reagents and Data Sharing Plan. The plan must address the following questions:

1. **What data will be generated by your research?**
   - Examples include, data (including sequencing and data), software, algorithms, curriculum materials and other materials that will be produced in the course of the project.

2. **What is your plan for sharing the data?**
   - What will be your policies for access and sharing the data during the life of your award and after award closeout? What will be the format, mode of delivery and timetable for data distribution (e.g., posting data on institutional or personal websites, posting on a currently available national or public database such as (e.g., dbGaP, GEO, SRA, the Cancer Genomics Hub or through a data archive)? Please include any provisions for appropriate protection of privacy, confidentiality, security, or intellectual property.

3. **What renewable reagents will be generated by your research?**
   - Examples include biospecimens, genetically modified model organisms (e.g. transgenic mice) and other similar materials that will be produced in the course of the project.

4. **What is your plan for sharing the renewable reagents?**
   - What will be your policies for access and sharing the renewable reagents, antibodies generated and data during the life of your award and after award closeout? Will your renewable reagents and antibodies generated be distributed by you or deposited into a repository? Please include any provisions for appropriate protection of privacy, confidentiality, security, or intellectual property.

Collaborative proposals and multi project proposals should include only one combined Renewable Reagent and Data Sharing Plan, regardless of the number of non-lead collaborative proposals or projects included.