Department of Health

DIVISION OF COMMUNITY HEALTH PROMOTION

Biomedical Research Grant Program

FY 2021-2022 Funding Cycle

Overview, Questions, and Answers for Bankhead-Coley, King, and Live Like Bella



Bonnie Gaughan-Bailey

Deputy Director, Public Health Research

Funding Background

- Annual Proceeds Support Research
 - James & Esther King Biomedical Research Program (Section 215.5602 F.S.)
 - Bankhead-Coley Cancer Research Program (Section 381.922 F.S.)
 - Live Like Bella Pediatric Cancer Research Initiative (Section 381.922 F.S.)
- Lawton Chiles Endowment Fund created in 1999 (Section 215.5601 F.S.) - Ending June 30, 2022



Biomedical Research Grant Funding

- \$21 million for FY 2021-2022:
 - \$8 million Tobacco-related diseases, James and Esther King
 - \$10 million Cancer, Bankhead-Coley
 - Discovery Science maximum funding is now \$600,000
 - \$3 million Pediatric cancer, Live Like Bella



James and Esther King Biomedical Research Grant Program

 Priorities: research to prevent disease, and research to cure disease resulting from tobacco use

Goals:

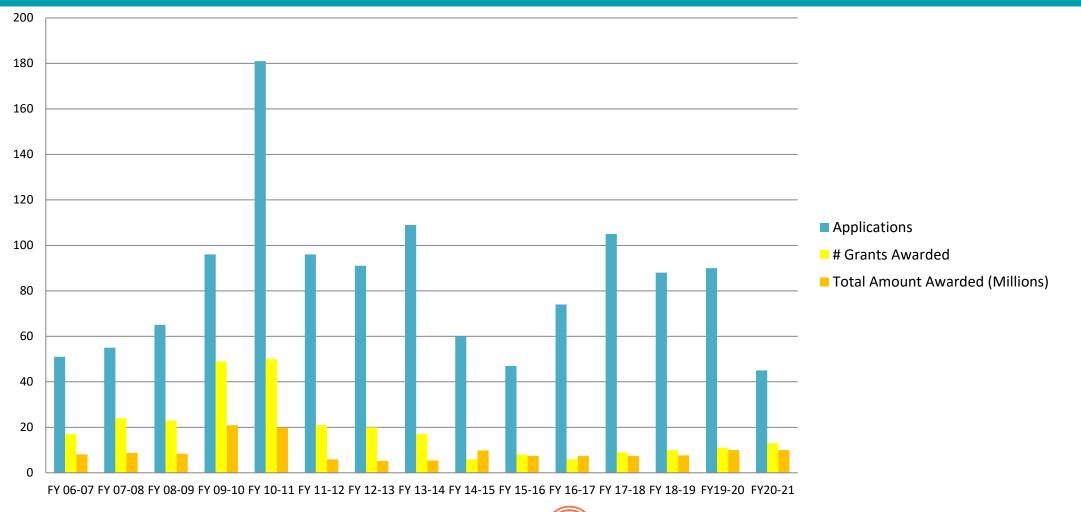
- Improve the health of Florida's families
- Expand the foundation of biomedical knowledge
- Improve the quality of the state's academic health centers
- Increase research funding
- Stimulate economic activity and through a statewide research network, become the premier destination for cancer care

Note:

For proposed tobacco cessation research, <u>you must receive a letter of support</u> from the Bureau of Tobacco Free Florida
 Contact: <u>Calvin.Glidewell@flhealth.gov</u>



KING APPLICATIONS AND FUNDED PROJECTS





Bankhead-Coley Cancer Grant Program

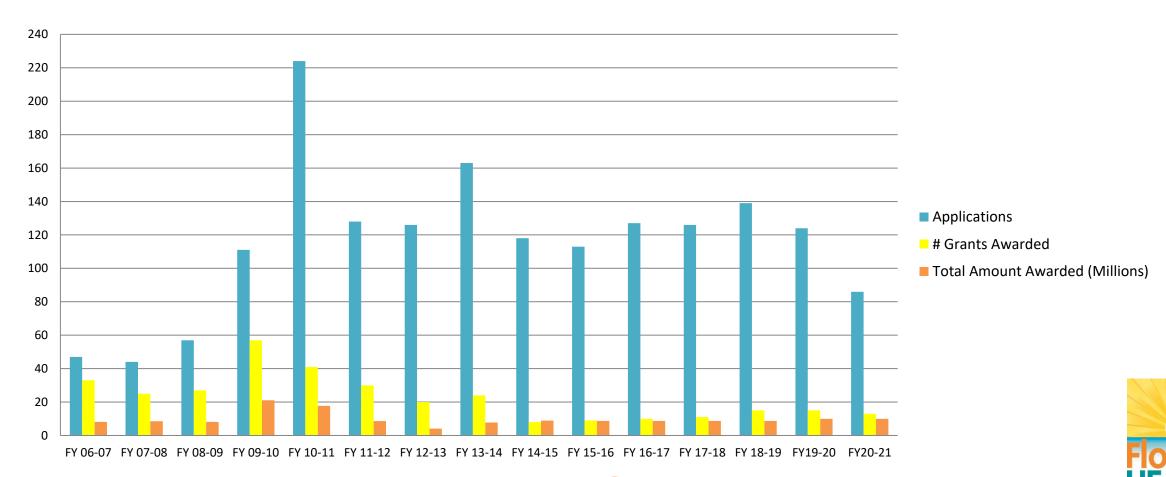
Priority: research to cure cancer and improve treatment options

Goals:

- Expand cancer research capacity
- Improve research and treatment through greater pediatric and adult participation in clinical trials networks
- Reduce the impact of cancer on disparate groups
- Note: If the research study involves data from the Florida Cancer Data System, you must receive a letter of support from the data system administrator. Contact: Meredith.Hennon@flhealth.gov



Bankhead-coley Applications And Funded Projects



Live like Bella pediatric cancer research initiative

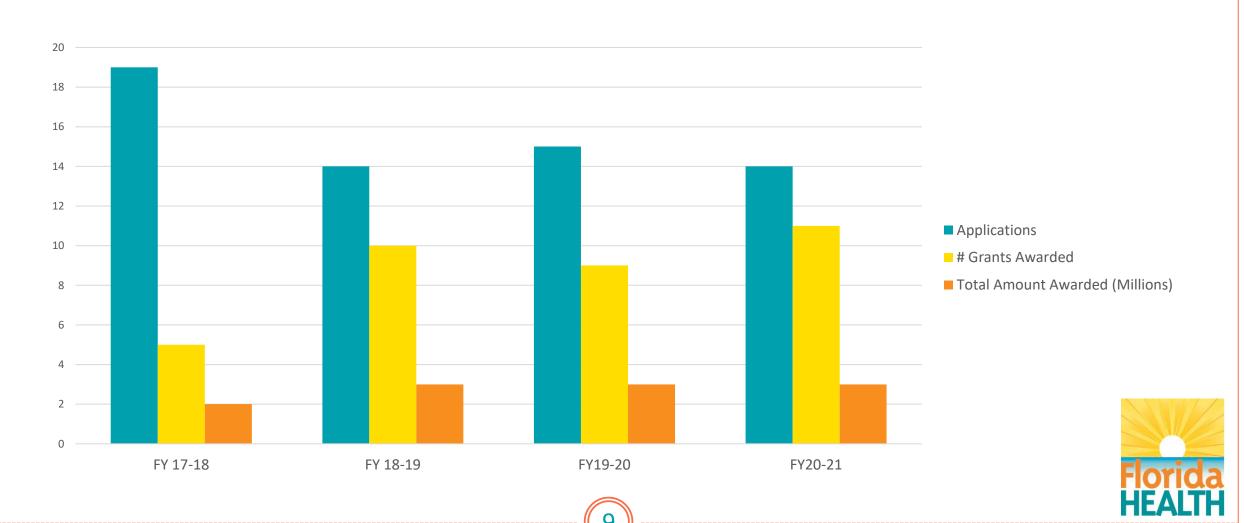
 Priority: research to improved treatment options and find a cure pediatric cancer

•Goals:

- Expand pediatric cancer research capacity
- Improve both research and treatment through greater pediatric enrollment in clinical trials networks
- Reduce the impact of pediatric cancer on disparate groups

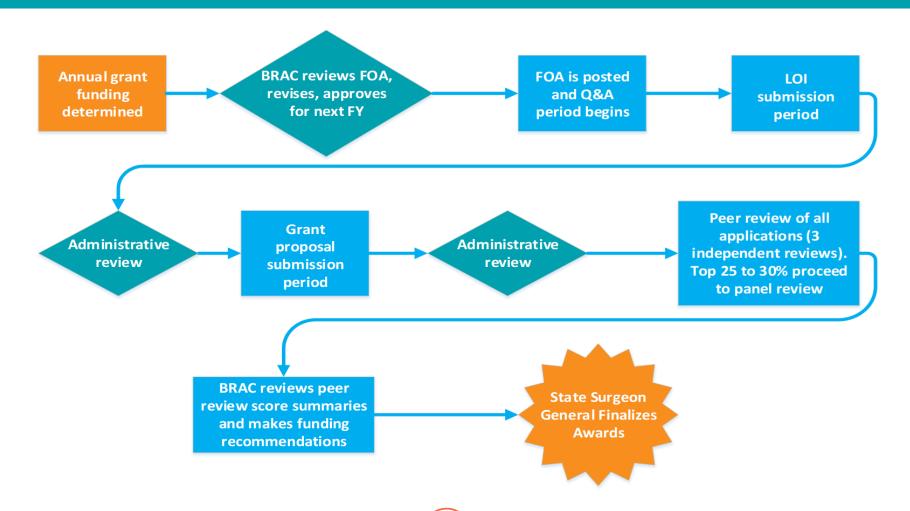


Live Like Bella Applications and Funded Projects



The Application Process

The Annual State of Florida Grant Application Process





Mechanisms of Support

The following types of grants are available to pursue the above seven research priorities. Applications for Research Infrastructure grants that are reviewed and assigned exceptional scientific merit will be considered for preferential funding.

Grant Mechanism	Maximum Amount (including direct and indirect costs)	Maximum Duration
Discovery Science	\$600,000	36 Months
High-Risk, High- Reward Discovery	\$300,000	36 Months
Science		
Research	\$1,500,000	36 Months
Infrastructure		
Clinical Research	\$1,500,000	54 Months*
High-Risk, High- Reward Clinical Research	\$750,000	54 Months*
Bridge	\$100,000	6 months

^{*(}No-cost Extensions Not Applicable)



Lessons Learned, Completing an Application

- Department staff will not provide feedback on which Priority Area or Mechanism of Support is the best fit for your research. Additionally, we will not provide feedback on your proposed research ideas.
- A Corresponding Principal Investigator (CPI) can only submit ONE application to each of the Biomedical Research Grant Programs.
- If a CPI submits a grant to Bankhead-Coley and also to Live Like Bella, the applications cannot be the same.
- Be mindful of the due date for requesting King Letters of Support from the Tobacco Free Florida (August 29, 2021, 5:00 PM EST). This also applies to Letters of Support from the Florida Cancer Data System.
- **Don't wait** until the last hour to complete the online Letter of Intent and grant application. The system automatically closes at 5:00 PM, even if you are currently in the system.



New This Year For All Three Funding Opportunities

Emerging Health Concerns

Discovery Science (Bankhead-Coley Example)

Discovery science means fundamental theoretical or experimental investigative research to advance knowledge without a specifically envisaged or immediately practical application. Directed to understanding the events related to the development or prevention of cancer at the molecular, cellular, and organismic levels, as well as the discovery and development of new drugs or therapies for cancer. Applications under this mechanism can include observational or cross-sectional studies not involving a clinical trial. Outcomes measure can be self-report, observational, behavioral, biologic, or genetic. Applications can also include the association of cancer and emerging health concerns.

Lessons Learned

- There is a designated **Question and Answer period**. Prior year questions are also posted.
- You cannot change the title of your research from the Letter of Intent to the Application.
- **Use required forms.** Examples include: budget forms and biosketch. The forms are found in the online application. You can be disqualified if you do not use the required forms.
- Address all questions applicable to your research. All questions regarding human subjects, vertebrate animals, stem cells, and recombinant DNA must be addressed in their entirety if applicable to your research.



LESSONS LEARNED, cont.

- Peer Net, the application system, will be used for all correspondence, forms, reports, amendments, etc.
- Research staff can be added to awarded grant folders.
- Post-execution contact can be added as well.

If you are not funded....

- You will receive all peer review comments
- A post-funding cycle analysis indicates that about 30% of the resubmitted research grant proposals are awarded.



Administrative Considerations/Budget

- Research Participant Incentives- Restrictions on the cap for participant incentives has been removed. Cash, checks or gift cards are all allowable.
- When planning your budget, if you are working with research participants, a
 Level 2 background screen and drug screening must be completed for all research
 staff is required. You can use grant budget funding to pay for the cost.
- Travel supported with these grant funds must comply with state of Florida travel guidelines referenced in 112.061, F.S.

Administrative Considerations/Budget, cont.

- Plan your budgets by months and not years
- As an example for a three year grant award= 36 months
 - First year should be **three months** (April-June 2022)
 - Second year should be twelve months (July 1-June 2023)
 - Third year should be twelve months (July 1-June 2024)
 - Fourth year should be **nine months** (July 1-April 2025) 3+12+12+9=36 months
- Plan your budgets by months and not years



QUESTIONS?

 All questions and answers will be posted on the Florida Department of Health website.

Thank you

