

# Florida Department of Health

**FLORIDA'S BIOMEDICAL  
RESEARCH ADVISORY COUNCIL  
UPDATE- 10/25/22**

Daniel Armstrong, PhD  
Chair, Florida Biomedical Research  
Advisory Council



# Biomedical Research Advisory Council

- **Daniel Armstrong, Ph.D. (Chair)**  
**University of Miami Miller School of Medicine**  
**Seat: American Cancer Society**
  - **Richard Nowakowski, Ph.D. (Vice Chair)**  
**Florida State University College of Medicine**  
**Seat: Governor**
  - **Charles Evans Wood, Ph.D.**  
**University of Florida**  
**Seat: American Heart Association**
  - **David A. Decker, M.D., F.A.C.P.**  
***Recently Retired***  
**Seat: Governor**
  - **Tushar Patel, M.B., Ch.B.**  
**Mayo Clinic Jacksonville**  
**Senate – Cancer Program (ACoS)**
  - **Allison Eng-Perez**  
**Deloitte and Touche**  
**Seat: Governor**
  - **Richard A. Houghten, Ph.D.**  
**Torrey Pines Institute for Molecular Studies**  
**Seat: Senate**
  - **Guilherme Oliveira, MD, MBA**  
**Tampa General Hospital, University of South Florida**  
**Seat: House of Representatives**
- Vacant seats:**
1. Governor
  2. House of Representatives
  3. American Lung Association

# Current Funding and Active Grants

## James and Esther King Biomedical Research Program

- \$8 million available to award research grants in Fiscal Year (FY) 2021-2022
- 70 active research grants

## Bankhead-Coley Cancer Research Program

- \$10 million available to award research grants in FY 2021-2022  
(\$500,000 appropriated annually to the McKnight Brain Institute paid for through this fund)
- 79 active research grants

## Live Like Bella Pediatric Cancer Research Initiative

- \$3 million available to award research grants in FY 2021-2022
- 35 active research grants

# Direct Appropriations

Casey DeSantis Cancer Research Program- Funding for Florida-based cancer centers recognized by the National Cancer Institute (*formerly known as the Florida Consortium of National Cancer Institute Centers Program*)

- \$100 million effective July 1, 2022

Cancer Endowed Chair-

- \$6,000,000 for FY 22-23

# FUNDING CYCLE AWARDS FOR FISCAL YEAR 21-22

**22 Awards – Prevention and Treatment: (12 Bankhead-Coley, 5 King, and 6 Bella)** These awards focus on research with a focus on prevention and improved treatment or care delivery that contributes to a reduction in deaths in at least one of the following types of cancers: pediatric, lung, breast, prostate, colon, or melanoma.

**2 Awards – Technology Transfer: (1 Bankhead-Coley and 1 King)** The goal of this grant mechanism is to stimulate technology transfer activities for promising research discoveries that could lead to innovations in the prevention, diagnosis, treatment, and/or cure of cancer and strengthen a project's economic feasibility and commercialization prospects.

**2 Awards – Health Disparities: (1 Bankhead-Coley and 1 Bella)** This research contributes to reductions in deaths due to the cancers listed above resulting from health disparities due to race, ethnicity, or income.

**1 Award – Screening: (1 King)** This research priority focuses on improving screening accuracy, detection of high-risk subgroups, and/or improved implementation of a cancer screening program that results in an increase in early detection or prevention of at least one of the cancers listed above.

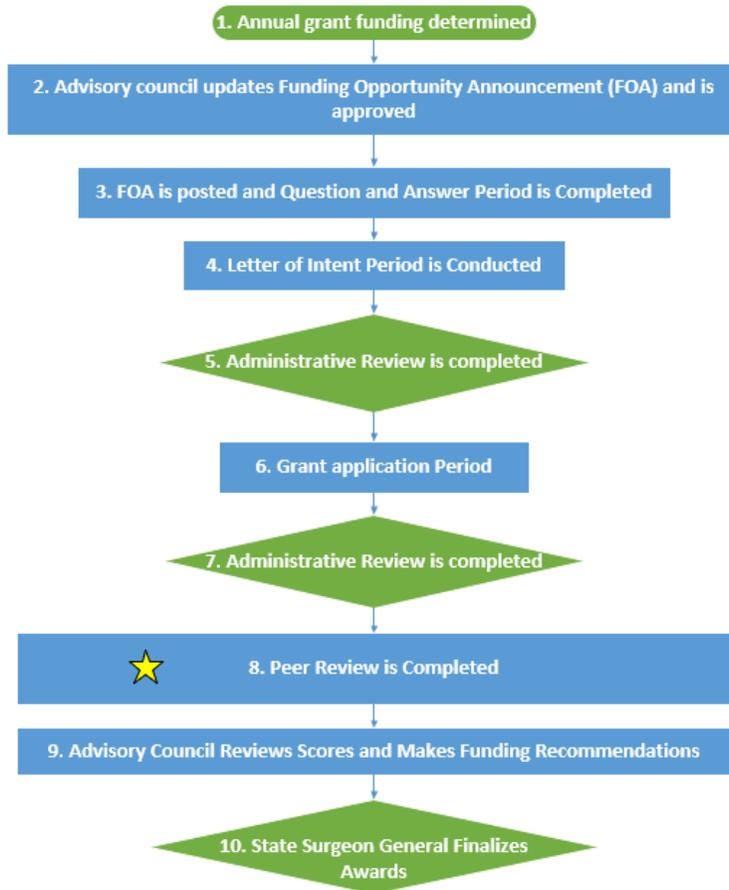
**4 Awards – Treatment-Related Morbidities: (2 King and 2 Bella)** This priority expands upon research that improves scientific understanding of causes and subsequent impact of cancer/cancer-treatment related morbidities in other systems.

**1 Award – IND or IDE: (1 Bella)** The goal of this mechanism is to expand upon research that supports the development of IND and IDE applications to FDA as part of an application for marketing.

*\*\* There were no awards in the categories of tobacco use and the impact of obesity on cancer.*

# FY 22-23 Grant Application Process

## The Annual State of Florida Grant Application Process

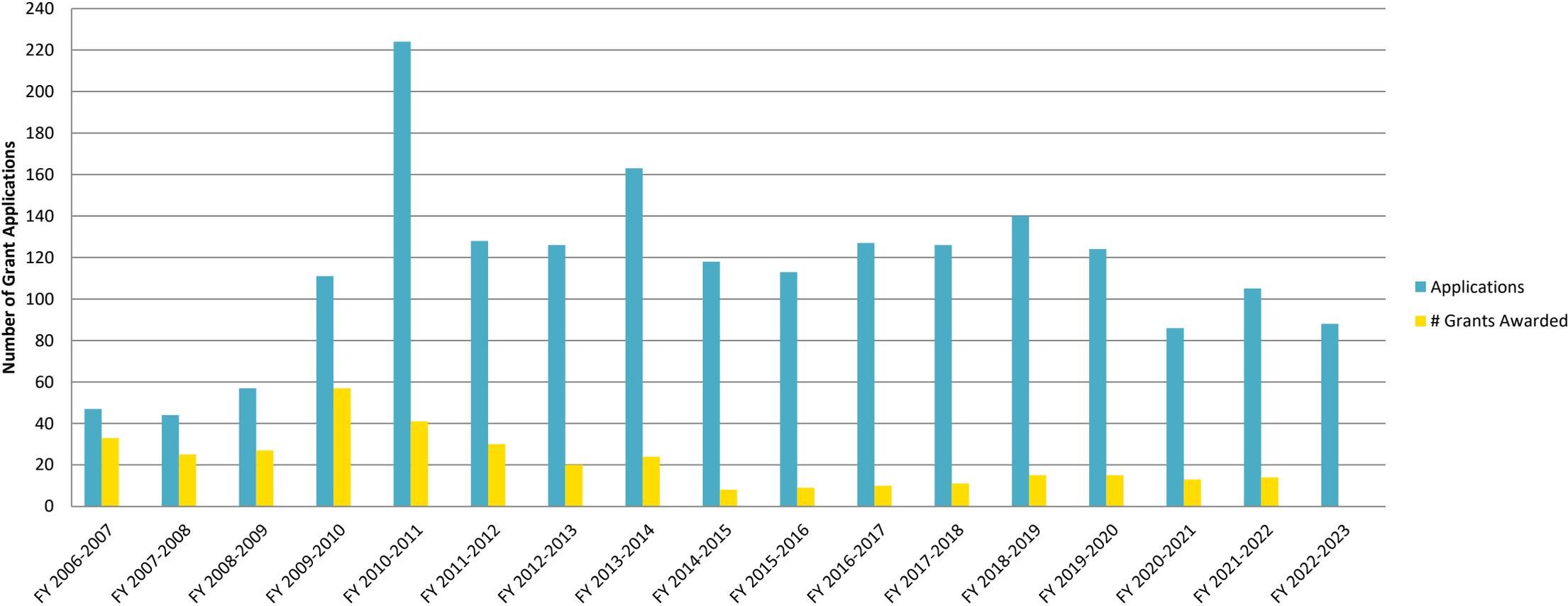


### Grant Applications received:

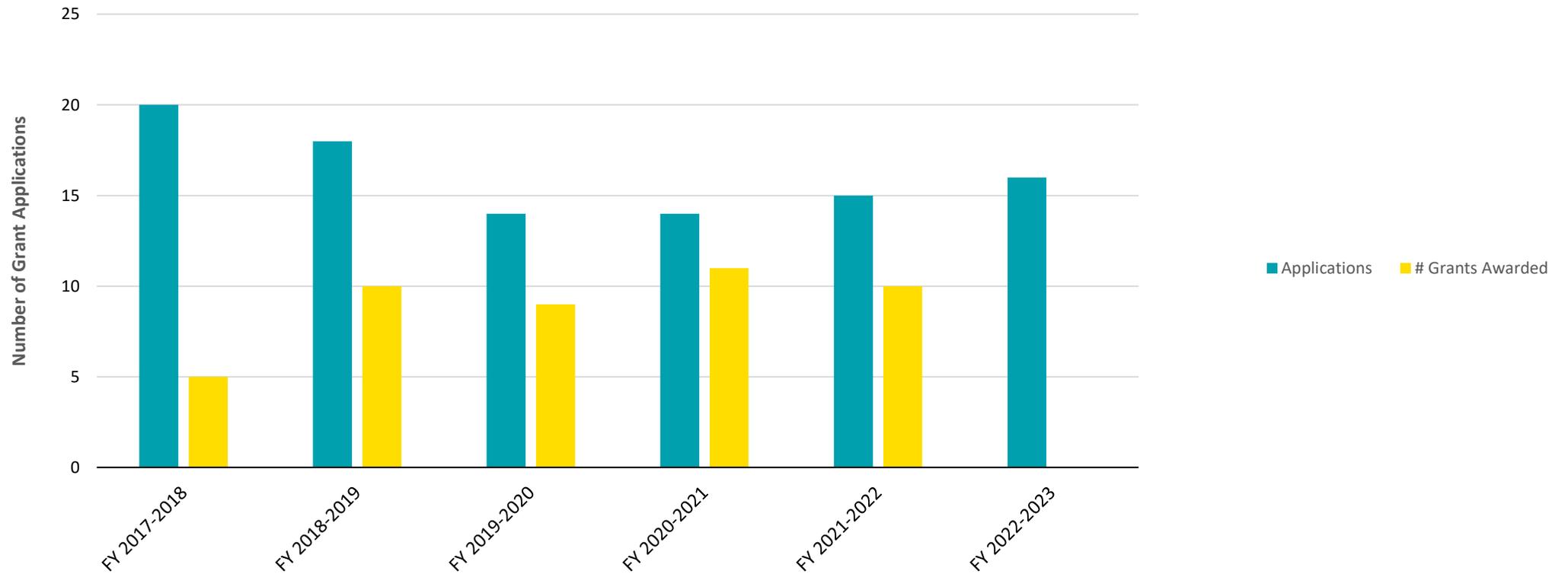
- Bankhead-Coley- 88
- Bella- 16
- King- 39

Awards will be finalized by 12/31/22

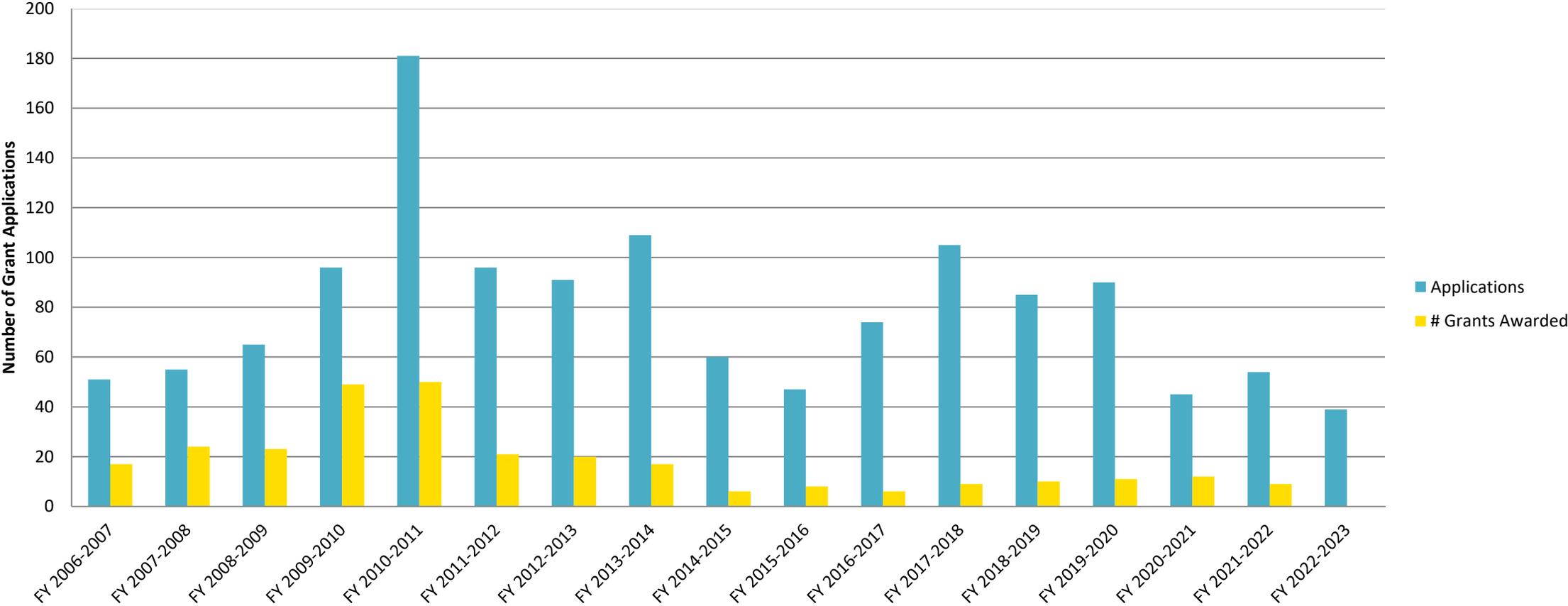
# Bankhead-Coley Applications and Funded Projects



# Live Like Bella Applications and Funded Projects



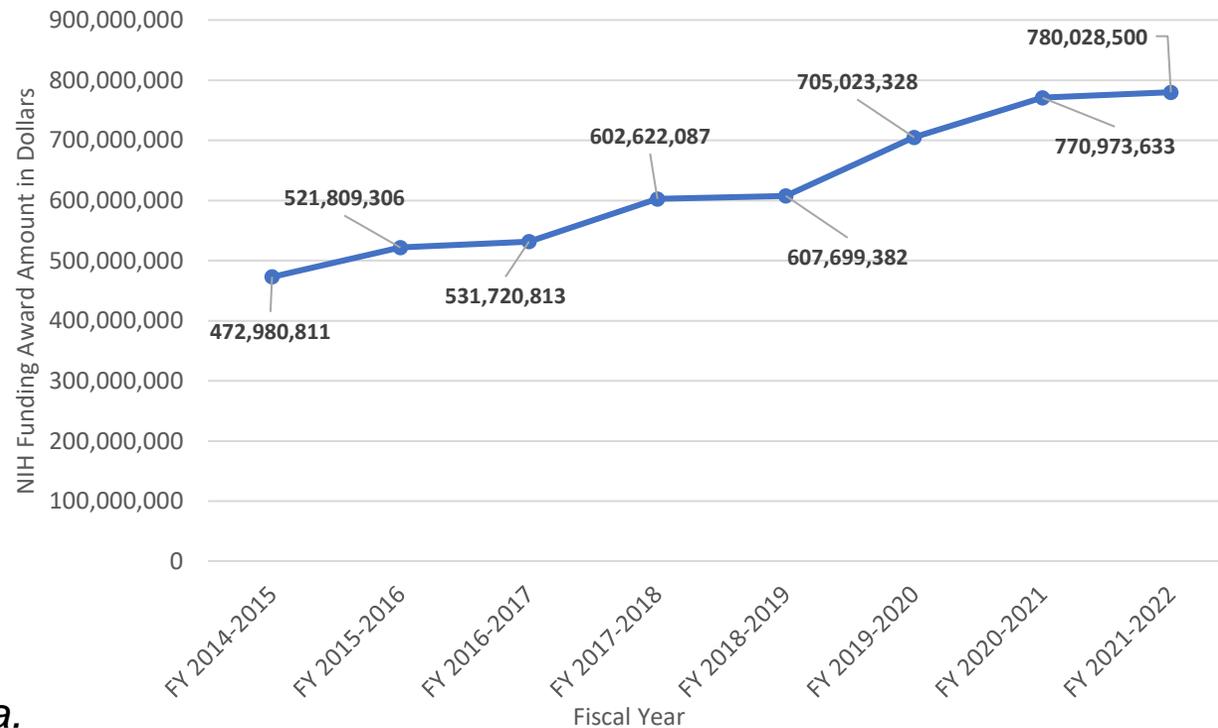
# King Applications and Funded Projects



# Follow-On Funding into Florida- Florida Ranks 12<sup>th</sup> in Nation

State	Total Funding	Rank
CA	\$4,905,031,116	1
NY	\$3,543,320,580	2
MA	\$3,164,158,511	3
PA	\$1,988,775,048	4
NC	\$1,873,319,584	5
TX	\$1,606,479,921	6
WA	\$1,344,742,452	7
MD	\$1,262,411,317	8
IL	\$1,054,486,219	9
OH	\$892,848,570	10
MI	\$865,958,839	11
FL	\$780,028,500	12

FY 2014 - 2015  
through 2021 - 2022



**\*\* This includes all cancer funding into Florida.**

# The Florida Cancer Centers of Excellence Designation

Established in 2013 by the Florida Legislature, the Cancer Center of Excellence Designation (**381.925, FS**) recognizes hospitals, treatment centers, and other providers that demonstrate excellence in patient-centered coordinated care for persons undergoing cancer treatment and therapy in Florida.

Cancer Center of Excellence Webpage (<https://www.floridahealth.gov/provider-and-partner-resources/research/cancer-center-of-excellence-award.html>)

# Joint Committee for the Florida Cancer Centers of Excellence Program

The Joint Committee, consisting of 13 members (7 from CCRAB, 6 from BRAC) is required to:

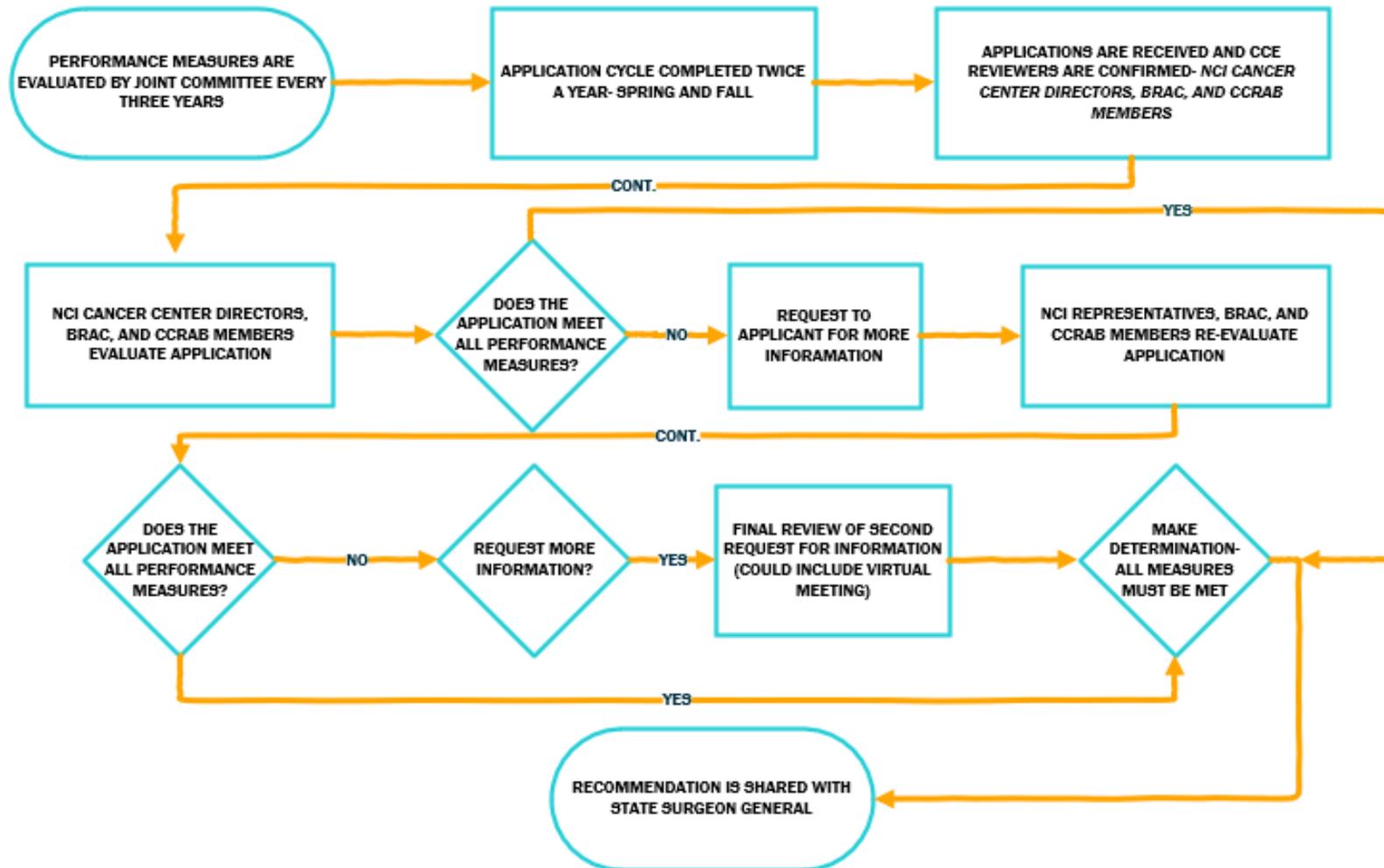
1. develop rigorous performance measures, a rating system, and a rating standard that must be achieved to document and distinguish a cancer center that excels in providing quality, comprehensive, and patient-centered coordinated care.
2. Review at least every 3 years and revise, if applicable, the performance measures, rating system, and rating standard to ensure providers are continually enhancing their programs to reflect best practices and advances in cancer treatment and care from the perspective of quality, comprehensive, and patient-centered coordinated care.

Performance Measures and Rating System: ([https://www.floridahealth.gov/provider-and-partner-resources/research/CCEManual\\_PerformanceMeasures2019.pdf](https://www.floridahealth.gov/provider-and-partner-resources/research/CCEManual_PerformanceMeasures2019.pdf))

The Florida Cancer Control and Research Advisory Council and the Biomedical Research Advisory Council will review and approve prior to the evaluation of any provider under such criteria.

The next meeting of the Joint Committee is planned for January, 2023.

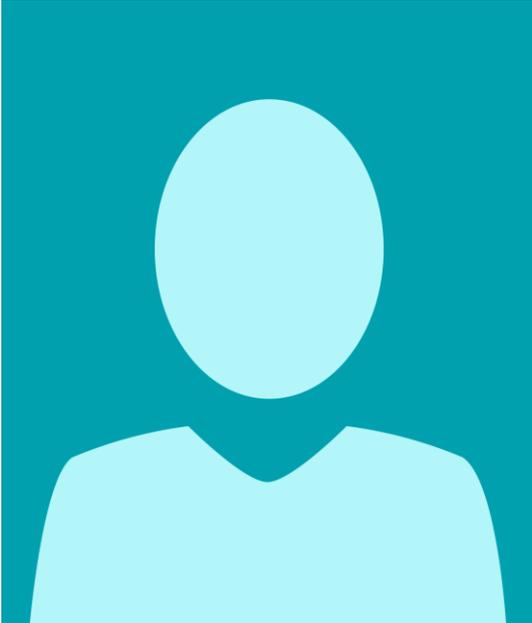
# CANCER CENTER OF EXCELLENCE APPLICATION PROCESS



# Current Cancer Centers of Excellence

- Moffitt Cancer Center
- University of Miami Sylvester Cancer Center
- University of Florida Shands Hospital and Orlando Regional Medical Center
- Mayo Clinic Jacksonville
- Memorial Cancer Institute Florida Atlantic University
- Cleveland Clinic Florida- NEW as of 9/1/22

# Contact Information



Chair, Biomedical Research Advisory Council

Daniel Armstrong, PhD

305-243-6801

[darmstrong@miami.edu](mailto:darmstrong@miami.edu)

Program Contact:

Bonnie Gaughan-Bailey

Deputy Director, Public Health Research

850-558-9620

[Bonnie.Gaughan-Bailey@flhealth.gov](mailto:Bonnie.Gaughan-Bailey@flhealth.gov)