

# Florida Consortium of National Cancer Institute (NCI) Centers Program

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# Florida Consortium of National Cancer Institute (NCI) Centers Program



Created by Florida Statute 381.915 in 2014



Consists of the 3-home grown FL-based cancer centers:

- **Moffitt Cancer Center** (Moffitt)
- **University of Florida Health Cancer Center** (UF Health)
- **Sylvester Comprehensive Cancer Center** (Sylvester) University of Miami

## Florida Consortium Program Goals



**Increase** the number of NCI Designated Cancer Centers in Florida



Build **collaborations** between the centers to expedite innovations in cancer research throughout the State of Florida



Enhance the **quality** and **competitiveness** of cancer care at Florida-based cancer centers



**Maximize** the return on the state's investments in biomedical research and technology

**Florida Academic Cancer Center Alliance**

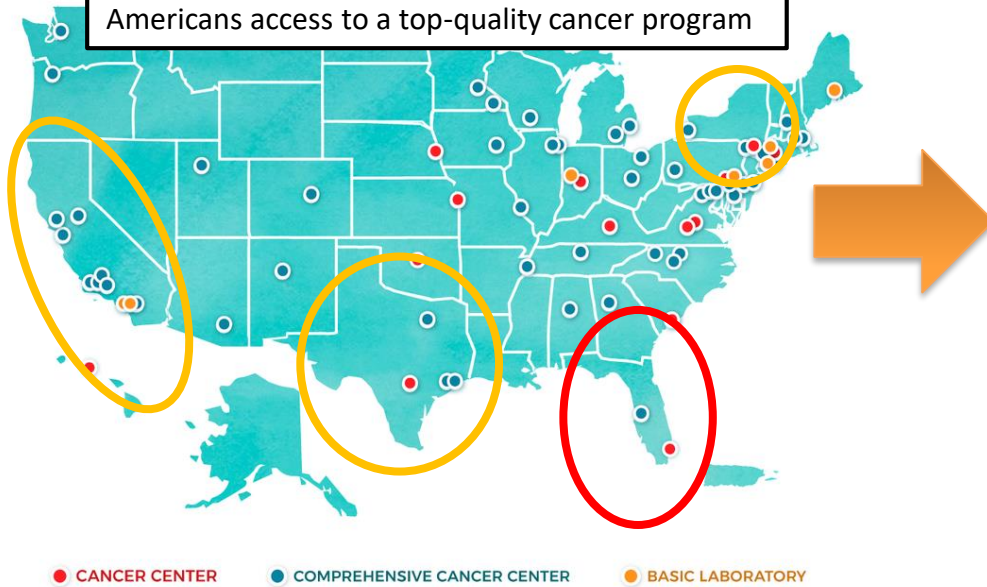
Moffitt Cancer Center  
Sylvester Comprehensive Cancer Center  
University of Florida Health Cancer Center



# National Cancer Institute (NCI) Designation

“NCI-designated Cancer Centers serve as major sources of discovery into the nature of cancer and of the development of more effective approaches to prevention, diagnosis, and therapy. They contribute significantly to the development of Shared Resources that support cancer relevant research and they collaborate and coordinate their research efforts with other NCI-funded programs and investigators.” – NCI Office of Cancer Centers

National Cancer act (1971) intended to provide all Americans access to a top-quality cancer program



	Population Rank	2020 New Cases of Cancer*	# NCI Centers
California	1 <sup>st</sup>	172,040	10
Texas	2 <sup>nd</sup>	129,770	4
Florida	3 <sup>rd</sup>	150,500	2
New York	4 <sup>th</sup>	117,910	7

\* American Cancer Society – Cancer Facts & Figures 2020

NCI-Designated Cancer Centers	
51	Comprehensive
13	(Clinical) Cancer Center
07	Basic
71	Total



In 2019, Sylvester Cancer Center became the 2<sup>nd</sup> NCI Designated Cancer Center in Florida.

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# National Cancer Institute (NCI) Designation - Florida

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At the creation of this Florida program, the primary goal was to provide support for UF Health and Sylvester to obtain NCI designation, and for Moffitt to sustain NCI Comprehensive designation by investing in Florida's cancer centers.



**Moffitt**, an NCI-designated Comprehensive Cancer Center, re-applied for designation on 1/25/21. A site visit is scheduled for 5/4/21.



**Sylvester** achieved NCI designation in July 2019, becoming the 71st designated Cancer Center and the 2nd in Florida. Sylvester will re-apply for designation in 2024.



**UF Health** submitted its first NCI application in 2019. Was recommended for designation by the review committees; however, NCI declined approval for designation. UF Health is planning to re-apply in 2022.

**Florida Academic  
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Moffitt Cancer Center  
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# The Florida Academic Cancer Center Alliance (FACCA)

## Accomplishments

The Florida Academic Cancer Center Alliance (FACCA) was formed in 2014 to build collaborations between the three centers to expedite innovation in cancer research throughout the State of Florida and maximize the return on the state's investments in biomedical research and technology.



- Increased the number of NCI Designated Cancer Centers in Florida to 2; UF Health currently positioned to become the 3<sup>rd</sup>



- Garnered over **\$581 million in peer-reviewed funds** in the last 6 years



- **Recruited over 274** scientists and specialists bringing high-wage, world-renowned cancer care to the state of Florida.
- Completed **45,706** training experiences for current and future clinicians and scientists.



- Increased the number of patients enrolled on cancer clinical trials by **136%**
- Provided treatment to **67,174 newly diagnosed** patients in the last 3 years

### Florida Academic Cancer Center Alliance

Moffitt Cancer Center  
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*Over the last three years, recruited notable research faculty (primarily from out of state), competing successfully for top-tier scientists against larger, more established institutions including: MD Anderson, Harvard & the Cleveland Clinic*



*Investments in the clinical research infrastructure have led to dramatic increases in patients accrued to interventional accruals, with more than 50% of Sylvester's total accruals representing racial/ethnic minorities.*



*UF Health was recognized as a Center of Excellence by the National Pancreas Foundation, one of only 28 centers in the nation.*

# Florida Academic Cancer Center Alliance (FACCA) Collaborations

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- Creation of '**The Florida Pancreas Cancer Collaborative**', a FACCA funded pilot partnership dedicated to the prevention and early detection of pancreatic cancer which includes scientists from all 3 centers



- **Over 75** collaborative scientific publications featuring members of at least two FACCA institutions, in the past 3 years



- Since 2015, collaboratively, the centers have been awarded **19 pilot grants for inter-institutional projects**



- **Funded 2 think tanks** in the areas of the **microbiome and health disparities**
- **Launching 2 think tanks** in the areas of **immunotherapy and epigenetics**

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Thank you