

LFIR # 1889

1. Proj	ect Title	University of Florida Diabetes Institute - ECHO SUGAR BEE	
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2. Senate Sponsor Jennifer Bradley

**3. Date of Request** 12/10/2023

#### 4. Project/Program Description

Diabetes is a significant concern in Florida-- with an estimated annual cost of \$25 billion, accessible management strategies are urgently needed. Women and children in Florida are also experiencing rising rates of gestational, Type 1 and Type 2 Diabetes, along with obesity. The University of Florida's Extension for Community Healthcare Outcomes (ECHO) Diabetes program has successfully empowered primary care providers and served over 50,000 vulnerable adults with diabetes, leading to improved glycemic control. Building on this success, the proposal introduces ECHO SUGAR BEE, targeting healthcare providers for women and children, aiming to improve early detection and treatment, offer tele-education sessions, and provide access to multidisciplinary experts and diabetes support coaches. This initiative seeks to lower downstream costs and complications by addressing social determinants of health and will be evaluated based on provider knowledge, patient outcomes, and completed screenings.

#### 5. State Agency to receive requested funds

Department of Health

State Agency contacted? Yes

#### 6. Amount of the Nonrecurring Request for Fiscal Year 2024-2025

Type of Funding	Amount
Operations	685,377
Fixed Capital Outlay	0
Total State Funds Requested	685,377

#### 7. Total Project Cost for Fiscal Year 2024-2025 (including matching funds available for this project)

Type of Funding	Amount	Percentage
Total State Funds Requested (from question #6)	685,377	100%
Matching Funds		
Federal	0	0%
State (excluding the amount of this request)	0	0%
Local	0	0%
Other	0	0%
Total Project Costs for Fiscal Year 2024-2025	685,377	100%

8. Has this project previously received state funding? No

Fiscal Year	Amo	ount	Specific	Vetoed	
(уууу-уу)	Recurring	Nonrecurring	Appropriation #		

#### 9. Is future funding likely to be requested?

Yes 685.377

a. If yes, indicate nonrecurring amount per year.

b. Describe the source of funding that can be used in lieu of state funding.

Grants and awards



#### 10. Has the entity requesting this project received any federal assistance related to the COVID-19 pandemic?

No

If yes, indicate the amount of funds received and what the funds were used for.

### **Complete questions 11 and 12 for Fixed Capital Outlay Projects**

Construction

#### 11. Status of Construction

O Planning

a. What is the current phase of the project?

b.	Is the	project	"shovel	ready" (	(i.e p	permitted)	?

O Design

c. What is the estimated start date of construction?

d. What is the estimated completion date of construction?

12. List the owners of the facility to receive, directly or indirectly, any fixed capital outlay funding. Include the relationship between the owners of the facility and the entity.

N/A

#### 13. Details on how the requested state funds will be expended

Spending Category	Description		
Administrative Costs:			
Executive Director/Project Head Salary and Benefits	Oversees implementation of grant activities including collaboration with external partners, planning + implementation of program, oversight of all non-clinical personnel, guides recruitment of Florida's providers and implementation, and ensures human subjects' protocols are followed. Also helps support and ensure dissemination of findings to funding agency as well as to community and stakeholder's.	61,795	
Other Salary and Benefits	<ul> <li>* Program Manager: supports administrative tasks with the tele-ECHO sessions and reporting requirements, research tasks and principal investigator's needs related to implementation of ECHO Diabetes.</li> <li>* Admin Director: oversight of administrative, fiscal, budget and financial reporting.</li> <li>* Admin Assistant: supports Manager and Director with daily admin tasks related to fiscal, HR and operations</li> </ul>	248,159	
Expense/Equipment/Travel/Supplies/ Other	Continuing education, manuscript publication fees, annual meeting, marketing & advertising, misc supplies	56,250	
Consultants/Contracted Services/Study	Misc Services	15,000	
Operational Costs: Other			
Salary and Benefits	y and Benefits * Co-Director (10%), 2 endocrinologists: pediatric (20%) and adult (5%), psychologist (10%), dietitian (5%), data manager (50%), medical writer (25%), graphic designer (50%)		
Expense/Equipment/Travel/Supplies/ Other			



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Consultants/Contracted Services/Study	Misc Services	15,000		
Fixed Capital Construction/Major Renovation:				
Construction/Renovation/Land/ Planning Engineering		0		
Total State Funds Requested (must equal total from question #6) 685,3				

#### 14. Program Performance

#### a. What specific purpose or goal will be achieved by the funds requested?

Empower Florida's healthcare sector serving women and children to (1) detect diabetes early through screening programs (2) treat diabetes with best practices and (3) connect women, families and children to diabetes support and education opportunities. Provide an upstream intervention to offset the downstream costs and burden of diabetes to Florida by focusing on the healthcare providers of women and children. Moreover, reduce the costs associated with expensive diabetes complications.

#### b. What activities and services will be provided to meet the intended purpose of these funds?

Provide Behavioral Engagement Education that is geared towards Florida's pediatricians, obstetricians, school nurses, and Florida Department of Health (DOH) employees, and connect citizens to diabetes support and education opportunities. Participating providers will receive continuing medical education (CME) for attending tele-education sessions, and will also have direct access to UF multidisciplinary diabetes experts for support and guidance.

#### c. What direct services will be provided to citizens by the appropriation project?

Connect women, families and children to diabetes screening, treatment, support and education opportunities.

#### d. Who is the target population served by this project? How many individuals are expected to be served?

Women, children, and families affected by diabetes. We estimate reaching over 200,000 citizens per year.

#### e. What is the expected benefit or outcome of this project? What is the methodology by which this outcome will be measured?

#### Improve Physical Health:

Benefits or Outcome: 1. Reduce HbA1c for women with gestational diabetes and children with diabetes in Florida, 2. Increase screenings for gestational diabetes and pediatric diabetes (both type 1 and type 2 diabetes) 3. Increase use of Continuous Glucose Monitors (CGM).

Methods for measuring: 1. Pre- and post-test HbA1c for patients seen for care of ECHO participating providers, 2. Preand post-test number of screenings referred/completed by participating providers, 3. Pre- and post-test CGM use as well as provider knowledge and confidence about prescribing CGM.

Improve Mental Health:

Benefits or outcome: Reduce diabetes distress in women, children and families living with diabetes. Methods for measuring: Pre- and post-test using diabetes distress validated scales for patients seen by providers participating in ECHO SUGAR BEE

# f. What are the suggested penalties that the contracting agency may consider in addition to its standard penalties for failing to meet deliverables or performance measures provided for the contract?

Standard provisions and penalties are sufficient.

#### **15. Requester Contact Information**

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16. Recipient Contact Information							
a. Organization	a. Organization University of Florida - Diabetes Institute						
b. Municipality and	b. Municipality and County Statewide						
c. Organization Ty	be						
□For Profit Entity							
□Non Profit 501(c	)(3)						
□Non Profit 501(c	)(4)						
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☑University or Co	llege						
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