

1. Project Title

### The Florida Senate **Local Funding Initiative Request Fiscal Year 2025-2026**

Opioid Addiction Research Using LIFU Exablate Neuro Focused

**LFIR # 1851** 

	-	Ultrasound		
2.	. Senate Sponsor	Jason Brodeur		
3.	. Date of Request	2/10/2025		
4.	. Project/Program Des	scription		
	addiction and PTSD. multicenter trials. DCF	Contract accelerates R&D	next-gen LIFU research and development (R&D) &/o D for LIFU neuromodulation. Focus includes proof-of-os synergy. IP remains with manufacturer, ensuring rapped impact.	concept, pilot data, &
5.	State Agency to rece	eive requested funds	Department of Children and Families	
	State Agency contac	eted? Yes		
6.	Amount of the Nonre	ecurring Request for Fisc	cal Year 2025-2026	

Type of Funding	Amount
Operating	3,000,000
Fixed Capital Outlay	0
Total State Funds Requested	3,000,000

#### 7. Total Project Cost for Fiscal Year 2025-2026 (including matching funds available for this project)

Type of Funding	Amount	Percentage
Total State Funds Requested (from question #6)	3,000,000	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 2025-2026	3,000,000	100%

8. Has this project previously received state funding? If yes, provide the most recent instance:

Yes

Fiscal Year	Amo	ount	Specific	Vetoed	
(уууу-уу)	Recurring	Nonrecurring	Appropriation #		
2024-25	0	3,000,000	374	No	

9. Is future-year funding likely to b	e requested?

a. If yes, indicate nonrecurring amount per year.

3,000,000

Yes

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

foundation and/or private funds

#### Complete questions 10 and 11 for Fixed Capital Outlay Projects



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O Design	Construction	Λ ΝΙ/Λ			
		∙ N/A			
shovel ready" (i	e permitted)?				
mated start dat	e of construction?				
mated complet	on date of construc	tion?			
tream will be us	ed for ongoing ope	rations a	d maintenance	of the project?	?
			any fixed capi	tal outlay fund	ing. Include the
	mated start date mated complete tream will be us	tream will be used for ongoing ope	mated start date of construction? mated completion date of construction? tream will be used for ongoing operations and	mated start date of construction?  mated completion date of construction?  tream will be used for ongoing operations and maintenance  of the facility to receive, directly or indirectly, any fixed capit	mated start date of construction?  mated completion date of construction?  tream will be used for ongoing operations and maintenance of the project?  of the facility to receive, directly or indirectly, any fixed capital outlay funding

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

Spending Category	Description	Amount
Administrative Costs:		
Executive Director/Project Head Salary and Benefits		0
Other Salary and Benefits		0
Expense/Equipment/Travel/Supplies/ Other	Funds cover LIFU R&D &/or trial costs to enhance Exablate Neuro LIFU, enabling new updates delivered to existing systems. Enhancements expand noninvasive treatment capabilities for in-state, interstate, international institutions, to advance patient care & driving ongoing tech innovation. Also includes equipment, expenses, travel, supplies, consultant, contract services, and study.	3,000,000
Consultants/Contracted Services/Study		0
Operational Costs		
Salary and Benefits		0
Expense/Equipment/Travel/Supplies/ Other		0
Consultants/Contracted Services/Study		0
Fixed Capital Construction/Majo	r Renovation:	
Construction/Renovation/Land/ Planning Engineering		0
Total State Funds Requested (m	ust equal total from question #6)	3,000,000

#### 13. Program Performance

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

Enable robust DCF-Insightec collaboration for next-gen LIFU R&D &/or clinical trials in addiction, and PTSD. Partnership accelerates R&D for LIFU neuromodulation. Focus includes proof-of-concept, pilot data, & multicenter trials. DCF->company funding fosters synergy. IP remains with manufacturer, ensuring rapid innovation. Goal: advanced therapy, streamlined translation, global impact.

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



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Enhanced Exablate technology, developed under DCF-Insightec contract for Low Intensity Focused Ultrasound R&D, may be implemented at partner health systems to treat addiction, and other disorders such as PTSD, driving next-gen solutions in collaboration with national/international centers both pre-clinical and clinical, potentially delivering direct patient services in clinical trials.

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

Advanced LIFU Exablate solutions may provide noninvasive treatments for addiction and other brain conditions such as PTSD. By facilitating R&D, pre-clinical trials and/or clinical trials and rapid deployment of innovations, the program aims to gain FDA approvals in accelerated timelines and deliver access to cutting-edge therapies and potentially improved outcomes and quality of life.

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

Elderly persons, persons with poor mental health, addiction, economically disadvantaged persons, persons with brain diseases.

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

Collaborative R&D may broaden noninvasive treatment possibilities, potentially enhancing symptom management and care options for addiction. This partnership, over time, could lead to broader innovations that support future healthcare advancements. Outcome measurement will derive from R&D milestones, published insights, and technology enhancements generated through the Insightec-DCF collaboration. Metrics may include peer-reviewed findings, pilot study data, and adoption rates among participating institutions, creating a flexible, high-level framework for gauging overall benefit.

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 in the contract?

Return of state funds

Return of state funds								
14. Is this project related to mitigation, response, or recovery from a natural disaster? No								
a. If Yes, what phase best describes the project?								
		Mitigation (reducing or eliminating potential loss of life or property)						
		Response (addressing the immediate and short-term effects of a natural disaster)						
		Recovery (assisting communities return to normal operations, including rebuilding damaged infastructure)						
b. Name of the natural disaster (or Executive Order # for events not under a federal declaration):								
15.	На	s the entity applied for or received federal assistance for this project?						
		Yes, Applied						
		Yes, Received						
		No						
		No, but intends to apply						
a	a. If	yes, provide the FEMA project worksheet ID#:						

b. Provide the total project cost listed on the FEMA project worksheet:



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16. Has the entity app	olied for or received state	assistance f	or this projec	t (other tha	ın this reque	est)?
☐ Yes, Applied						
☐ Yes, Received						
□ No						
☐ No, but intends to	o apply					
a. If yes, specify the Commerce):	e program and state agen	icy (ex. Loca	ıl Governmen	t Emergend	cy Bridge Lo	an, Departm
17. Requester Contact	t Information					
a. First Name	Jonathan	Last Name	Weiss			
b. Organization	Insightec					
c. E-mail Address	jonathanw@insightec.com	า				
d. Phone Number	(917)620-4771	Ext.				
8. Recipient Contact						
a. Organization	Department of Children ar	nd Families		]		
b. Municipality and						
c. Organization Ty						
□For Profit Entity						
□Non Profit 501(d	c)(3)					
□Non Profit 501(d	c)(4)					
□Local Entity						
□University or Co	ollege					
☑Other (please sp	pecify) state agency for sta collaboration in part	tewide, dome nership with	estic and intern Insightec	national		
d. First Name	Shevaun	Last Name	Harris			
e. E-mail Address	shevaun.harris@myflfamil	lies.com				
f. Phone Number	(850)717-4424	Ext.				
19. Lobbyist Contact I	Information					
a. Name	Nicholas V. Iarossi					
b. Firm Name	Capital City Consulting Ll	_C				



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d. Phone Number	(850)222-9075	

The information provided will be posted to the Florida Senate website for public viewing if sponsored by a Senator.