# THE THIRTIETH LEGISLATURE APPLICATION FOR GRANTS

CHAPTER 42F, HAWAII REVISED STATUTES

	Type of Gr	ant Request:		
	Operating	Capita	d	
Legal Name of Requesting Orga Hawai'i Parkinson Association, Inc	nization or Individual:	Dba:		
Amount of	f State Funds Reque	ested: \$ 300,000		
Brief Description of Request (Please The Hawaii Parkinson Association of There is a critical shortage of docto Tremor, Dystonia, Tourette's and H certified Movement Disorder Specia	(HPA) proposes the con rs trained specifically to luntington's. The goal of	tinuation of the 'Move treat Movement Disc	ement Disorder Sp orders including Pa	ecialists Fellowship'. rkinson's, Essential
Amount of Other Funds Available State: \$	50.00	Total amount of S	State Grants Rec	eived in the Past 5
Federal: \$		\$_285,000		×
County: \$		Unrestricted Asse	ets:	
Private/Other: \$		\$ <u>322,422.06</u>		
New Service (Presently	Does Not Exist):	Existing Serv	ice (Presently in	Operation):
Type of Business	A. 1990-1990 M. 1990	Mailing Address	S:	
501(C)(3) Non Profit C	Corporation	2228 Liliha St, S	Ste 206	
Other Non Profit		City:	State:	Zip:
Other		Honolulu	HI	96817
Contact Person for Matters In	volving this Applicat	ion		
Name: Jerry Boster		Title: Board President	, HPA	
Email: jboster@parkinsonshawaii.org	1	Phone: 808-477-9460		
Federal Tax ID#:		State Tax ID#		
Add	Jerry Boster,	Board Presiden	t, HPA 15	9 Jan 2023
Authorized Signature	Nan	ne and Title		Date Signed

## **Application Submittal Checklist**

The following items are required for submittal of the grant application. Please verify and check off that the items have been included in the application packet.

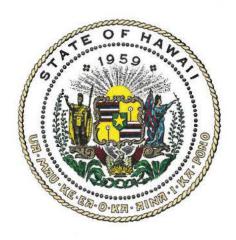
$\boxtimes$	1) Certificate of Good Standing (If the Applicant is an Organization)
$\boxtimes$	2) Declaration Statement
$\boxtimes$	3) Verify that grant shall be used for a public purpose
$\boxtimes$	4) Background and Summary
$\boxtimes$	5) Service Summary and Outcomes
	6) Budget  a) Budget request by source of funds (Link)  b) Personnel salaries and wages (Link)  c) Equipment and motor vehicles (Link)  d) Capital project details (Link)  e) Government contracts, grants, and grants in aid (Link)
$\boxtimes$	7) Experience and Capability
$\boxtimes$	8) Personnel: Project Organization and Staffing

AUTHORIZED SIGNATURE

DERRY R. BOSTA

PRINT NAME AND TITLE
BOAND PRINT, HOA

1/19/2023 DATE



## Department of Commerce and Consumer Affairs

#### CERTIFICATE OF GOOD STANDING

I, the undersigned Director of Commerce and Consumer Affairs of the State of Hawaii, do hereby certify that

HAWAII PARKINSON ASSOCIATION, INC.

was incorporated under the laws of Hawaii on 05/09/1996; that it is an existing nonprofit corporation; and that, as far as the records of this Department reveal, has complied with all of the provisions of the Hawaii Nonprofit Corporations Act, regulating domestic nonprofit corporations.



IN WITNESS WHEREOF, I have hereunto set my hand and affixed the seal of the Department of Commerce and Consumer Affairs, at Honolulu, Hawaii.

Dated: January 19, 2023

Nadiniflendo

Director of Commerce and Consumer Affairs

#### DECLARATION STATEMENT OF APPLICANTS FOR GRANTS PURSUANT TO CHAPTER 42F, HAWAI'I REVISED STATUTES

The undersigned authorized representative of the applicant certifies the following:

- The applicant meets and will comply with all of the following standards for the award of grants pursuant to Section 42F-103, Hawai'i Revised Statutes:
  - a) Is licensed or accredited, in accordance with federal, state, or county statutes, rules, or ordinances, to conduct the activities or provide the services for which a grant is awarded;
  - b) Complies with all applicable federal and state laws prohibiting discrimination against any person on the basis of race, color, national origin, religion, creed, sex, age, sexual orientation, or disability;
  - c) Agrees not to use state funds for entertainment or lobbying activities; and
  - d) Allows the state agency to which funds for the grant were appropriated for expenditure, legislative committees and their staff, and the auditor full access to their records, reports, files, and other related documents and information for purposes of monitoring, measuring the effectiveness, and ensuring the proper expenditure of the grant.
- 2) If the applicant is an organization, the applicant meets the following requirements pursuant to Section 42F-103, Hawai'i Revised Statutes:
  - a) Is incorporated under the laws of the State; and
  - b) Has bylaws or policies that describe the manner in which the activities or services for which a grant is awarded shall be conducted or provided; and
- 3) If the applicant is a non-profit organization, it meets the following requirements pursuant to Section 42F-103, Hawai'i Revised Statutes:
  - a) Is determined and designated to be a non-profit organization by the Internal Revenue Service; and
  - b) Has a governing board whose members have no material conflict of interest and serve without compensation.
- 4) The use of grant-in-aid funding complies with all provisions of the Constitution of the State of Hawaii (for example, pursuant to Article X, section 1, of the Constitution, the State cannot provide "... public funds ... for the support or benefit of any sectarian or nonsectarian private educational institution...").

Pursuant to Section 42F-103, Hawai'i Revised Statutes, for grants used for the acquisition of land, when the organization discontinues the activities or services on the land acquired for which the grant was awarded and disposes of the land in fee simple or by lease, the organization shall negotiate with the expending agency for a lump sum or installment repayment to the State of the amount of the grant used for the acquisition of the land.

Further, the undersigned authorized representative certifies that this statement is true and correct to the best of the applicant's knowledge.

Hawai'i Parkinson Association (Typed Name of Individual or Organization	)	
(Signature)	19 Jan 2023	
(Signature)	(Date)	
Jerry R. Boster	Board President	
(Typed Name)	(Title)	
	18 (28)	



January 19, 2023

Subject: Hawai'i Parkinson Association Grant-in-Aid Usage Policies

Introduction. The Hawai'i Parkinson Association's (HPA) has begun to receive Grant-in-Aid Awards (GIA) from the State of Hawai'i. These GIA Awards represent high dollar investments in support of HPA missions. As such, there are definitive programmatic guidelines which must be followed. Specifically:

#### GIA Award Usage.

- a. The GIA Award will only be used for a public purpose pursuant to Section 42F-102, Hawaii Revised Statutes.
- b. The GIA Award shall only be expended in support of the purpose stated in State of Hawaii Legislature approved GIA application. Any changes in project purpose and scope must be approved by the President, Hawaii Parkinson Association, and the assigned Program Specialist, Office of Community Services, Department of Labor, State of Hawaii, prior to the expenditure of funds.

The applicant shall specify whether the grant will be used for a public purpose pursuant to Section 42F-102, Hawaii Revised Statutes.

Please see me with any questions or concerns with the above policies.

Jerry R. Boster

President, Hawaii Parkinson Association

## **Application for Grants**

If any item is not applicable to the request, the applicant should enter "not applicable".

## I. Certification – Please attach immediately after cover page

## 1. Certificate of Good Standing (If the Applicant is an Organization)

If the applicant is an organization, the applicant shall submit one (1) copy of a certificate of good standing from the Director of Commerce and Consumer Affairs that is dated no earlier than December 1, 2022.

#### 2. Declaration Statement

The applicant shall submit a declaration statement affirming its compliance with <u>Section</u> 42F-103, Hawaii Revised Statutes.

## 3. Public Purpose

The applicant shall specify whether the grant will be used for a public purpose pursuant to Section 42F-102, Hawaii Revised Statutes.

## II. Background and Summary

1. The Hawaii Parkinson Association (HPA) is a non-profit volunteer group comprised of people with Parkinson's, caregivers, family members, health care professionals, educators and leaders in the business community. The Hawaii Parkinson Association was first established in 1996.

<u>Mission</u>: The mission of the Hawaii Parkinson Association is to assist people with Parkinson, their family and friends live the best life possible by uniting people, organizations, and resources to treat Parkinson's symptoms and ultimately find a cure.

#### What we do:

- Assist people with Parkinson, caregivers, family and friends to live the best life possible.
- Educate patients, caregivers, families, friends, medical professionals and the public about Parkinson's.
- Support ongoing research in finding the cause and cure for Parkinson's.

	Applicant	Hawai'i	Parkinson	Association	
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- 2. The Hawaii Parkinson Association (HPA) proposes the continuation of a 'Movement Disorder Specialists Fellowship'. There is a critical shortage of doctors trained specifically to treat Movement Disorders including Parkinson's, Alzheimer's, Tourette's and Huntington's. The goal of this grant is to provide education and training to one general neurologist who will become a Movement Disorder Specialist.
- 3. The continuation of the 'Movement Disorder Specialists Fellowship' started in FY23 will locally train one general neurologist in specialty skills necessary to become a Movement Disorder Specialist. There is a critical shortage of MDS neurologists nationwide and Hawai'i in particular. MDS neurologists are needed to effectively treat Movement Disorders including Parkinson's, Essential Tremor, Dystonia, Tourette's and Huntington's.
- 4. The target population is any patient with a Movement Disorder.

Parkinson's is a common neurodegenerative disease, and with an aging population, the number of patients suffering from Parkinson's is expected to significantly grow in the coming years. Medical management of Parkinson's is becoming increasingly complex. There are more than 25 FDA approved medications for Parkinson's as well as advanced therapy, such as Deep Brain Stimulation surgery. Increasing evidence suggests that patients have better outcomes when their conditions are managed by a MDS neurologist. However, there is a shortage of neurologists and especially those MDS trained.

In Hawaii, lower income populations are significantly underserved. Studies indicate that blue collar farm and trade laborers have a higher incidence and prevalence of Parkinson's than white-collar workers. Yet white collar workers are diagnosed at a rate 3X that of blue-collar workers. The main reason for this disparity is that white-collar workers can afford the access to specialized care provided by MDS neurologists. In addition, in analyzing Medicare prescription data, there was a significant urban-rural disparity. There were only 3 MDS Neurologists plus 2 General Neurologists with significant movement disorder experience who prescribe Parkinson's medications in rural Hawai'i. This is indicative of a substantial lack of access to neurologists for people with Parkinson's.

This Fellowship program would continue to train MDS neurologists allowing blue-collar and neighbor island patients increased access to the specialty care they need. As part of the MDS Fellowship program, an instructor and the Fellow would travel to one or more neighbor islands and would treat patients. This will give the fellow real-world experience with treating patients in remote and austere locations.

5. Once the neurologist has completed the MDS Fellowship, they would see patients from across the State either in person or via telemedicine.

## III. Service Summary and Outcomes

- 1. The HPA Movement Disorder Specialists Fellowship will be divided into the following parts:
  - Project submission / contracting. Board President, HPA is the lead and will:
    - i. Submit the GIA Package to the State Legislature
    - ii. Coordinate with the Office of Community Services, Department of Labor, State of Hawaii, to prepare all the required paperwork to execute the contract governing the expenditure of GIA funds.
    - iii. Coordinate with The Queen's Medical Center to prepare all the required paperwork to execute a services contract to pay for personnel services, Fellow support and facilities usage.
    - iv. Both contracts will comply with all the rules and regulations set forth in Hawaii Revised Statutes, Chapters 42F and 103F.
    - v. Be responsible for program execution oversight.
  - Project Execution. The Medical Director, Queen's Medical Center Parkinson's
     Movement Disorder Center (PMDC) is the lead and will:
    - Coordinate with the Hawai'i Parkinson Association to prepare all the required paperwork to execute a services contract to pay for personnel services, Fellow support and facilities usage. Contracts will comply with all the rules and regulations set forth in Hawaii Revised Statutes, Chapters 42F and 103F.
    - ii. Recruiting, screening and selection of one general neurologist to be the MDS Fellow.
    - iii. Training the selected MDS Fellow. This will include tailoring the training to the skillset and abilities of the Fellow. When the Fellow has completed all the elements of the Fellowship Program as determined by the Medical Director, the fellowship will be deemed complete.
- The timeline shall be (notional and subject to change by the Hawaii State Legislature):
  - a. TBD 2023 Begin Candidate Selection Process once notified of grant approval by Hawaii State Legislature.
    - Note: Candidate selection will be coordinated with SF Match who provides residency and fellowship matching services to specialties and subspecialties across the spectrum of medicine.
  - Grant Approval +90 days Complete Candidate Selection Process
     TBD 2024 Commence HPA MDS Fellowship when grant funds are available, allocated and contract signed. The entire Fellowship program notionally will take 18 months and consists of the following elements:
    - i. Fellow relocates to Honolulu (if required) 2 months
    - ii. Hawaii State Licensure / Queen's in processing / Academic preparation 4 months
    - iii. MDS Fellowship training 12 months
  - d. TBD 2025 Complete MDS Fellowship

- Once training commences, every 90-days the Medical Director, Queen's PMDC, will submit:
  - a. A training report to the Board President, HPA. The report will state if the Candidate is on track for completion at the 12-month mark and remediation if the Candidate is not on track.
  - Inputs to reports required by GIA Program guidelines.
- 4. The measures of effectiveness for the HPA MDS Fellowship program is:
  - a. Did the Candidate complete the MDS Fellowship?
  - b. Did the Candidate finish early, on-time, or late?
  - d. Was the Candidate hired by a Hawaii based medical system?

## IV. Financial

#### Budget

- 1. The applicant shall submit a budget utilizing the enclosed budget forms as applicable, to detail the cost of the request.
  - a. Budget request by source of funds
  - b. Personnel salaries and wages
  - c. Equipment and motor vehicles
  - d. Capital project details
  - e. Government contracts, grants, and grants in aid
- 2. The applicant shall provide its anticipated quarterly funding requests for the fiscal year 2024.

Quarter 1	Quarter 2	Quarter 3	Quarter 4	Total Grant
\$30,000	\$90,000	\$90,000	\$90,000	\$300,000

- 3. The Hawai'i Parkinson Association receives funding through event corporate sponsorships and personal donations.
- 4. The Hawai'i Parkinson Association has not received any state and federal tax credits in the prior three years. Additionally, The Hawai'i Parkinson Association has not applied for any capital projects in FY2024.
- 5. The Hawai'i Parkinson Association was approved for a \$285,000 state grants in aid in FY23 and has not received any grant funding for FY2024.
- 6. The Hawai'i Parkinson Association has \$322,442.06 in unrestricted current assets as of December 31, 2022.

## V. Experience and Capability

## 1. Necessary Skills and Experience

- HPA Required Skills Project Management
  - o Jerry Boster, Board President, HPA, is a retired U.S. Navy Commander with over 30-years' experience as a project manager. Jerry works as a federal civilian full time for U.S. Indo-Pacific Command. In his off-duty hours, he is the volunteer Board President of the Hawai'i Parkinson Association.
- Queen's PMDC Required Skills Project Management and Training
  - Dr. Michiko Bruno, Medical Director, Queen's PMDC, underwent fellowship fraining for MDS at the National Institute of Health (NiH) and has more than 20 years' neurology experience. She oversaw the creation of the PMDC in January 2020 and has been the first and only Medical Director. The PMDC at Queen's provide comprehensive care for Parkinson's patients having the state's only non-Kaiser deep brain stimulation program and multidisciplinary rehabilitation program.
- Dr. Bruno and Dr. Fay Gao (second MDS neurologist) are both Assistant Clinical Professors at the UH John A Burns School of Medicine, teaching various neurological courses. The Queen's Medical Center is a teaching Hospital where Dr. Bruno and Dr. Gao instruct residents, geriatric fellows, interns and students during their neurology rotation.

#### 2. Facilities

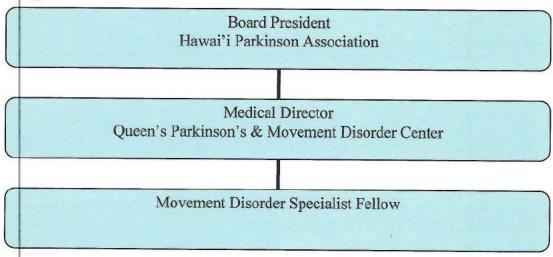
The MDS Fellows will utilize existing Queen's Medical Center facilities. No new facilities are needed.

## VI. Personnel: Project Organization and Staffing

## 1. Proposed Staffing, Staff Qualifications, Supervision and Training

- Mr. Jerry Boster, Board President, Hawai'i Parkinson Association will be overall project lead. His skills are described in Section V.1.
- Dr. Michiko Bruno, Director, Queen's Parkinson's & Movement Disorder Center, will be the Queen's program manager and training lead.
- Dr. Fay Gao is the second MDS attending neurologist who will be involved in the training as well.
- Dr. Bruno's and Dr. Gao's qualifications are described in Section V.2.

#### 2. Organization Chart



#### 3. Compensation

a) The Hawai'i Parkinson Association has no paid members, all personnel are volunteers.

### VII. Other

## 1. Litigation

The Hawai'i Parkinson Association is not party to any pending litigation.

#### 2. Licensure or Accreditation

There are no licensure or accreditation requirements for the Board President, Hawai'i Parkinson Association.

## Medical Licensure:

 The Medical Director, Queen's Parkinson's & Movement Disorder Center, is required to be a Movement Disorder Special Neurologist and completed the Hawai'i Medical Board Licensure process.

Dr. Michiko Bruno, Medical Director, Queen's Parkinson's & Movement Disorder Center, holds the Movement Disorder Special Neurologist distinction and has completed the Hawai'i Medical Board Licensure process.

 Staff Neurologists, Queen's Parkinson's & Movement Disorder Center, is required to be a Movement Disorder Special Neurologist and completed the Hawai'i Medical Board Licensure process. Dr. Fay Gao, Staff Neurologist, Queen's Parkinson's & Movement Disorder Center, holds the Movement Disorder Special Neurologist distinction and has completed the Hawai'i Medical Board Licensure process.

The MDS Fellow must complete the Hawai'i Medical Board Licensure process.

The MDS Fellow will complete the Hawai'i Medical Board Licensure process once they arrive in Oahu. They must be physically present in Hawaii to complete the process.

#### 3. Private Educational Institutions

This grant will not be used to support any educational institutions.

#### 4. Future Sustainability Plan

Future sustainability plan:

- a) State of Hawaii Grant
- b) Edward Safra Foundation Grant
- c) Michael J Fox Foundation Grant
- d) Harkinson Foundation Grant
- e) Hawai'i Parkinson Foundation unrestricted operating funds

# **BUDGET REQUEST BY SOURCE OF FUNDS**

Period: July 1, 2023 to June 30, 2024

Applicant: Hawai'i Parkinson Association

	UDGET	RIES	Total State Funds Requested (a)	Total Federal Funds Requested (b)	Total County Funds Requested (c)	Total Private/Other Funds Requested (d)
A.	PERSONNEL  1. Jerry Bos	. COST ter, Board President	0			
В.		SONNEL COST RENT EXPENSES				
Ь.		ct - The Queen's Medical Cente	er .			
	a. Personne	el Cost				
	MDS Fe	llow Salary	83,470			
	Instructo	ors Salary	86,804			
	Fringe E	Benefits	51,083			
	b. Other Ex	penses				
		onal Conferences	10,000			
	Education	onal Materials & Supplies	4,000			
	Licensu		1,393			
		onal Society Dues	250			
		nity Health Initiatives	8,000			
		h Support	25,000			
	c. Indirect Co		30,000			
			33,500			
	-					
	*					
	TOTAL OTH	ER CURRENT EXPENSES	300,000			
C.	<b>EQUIPMENT</b>	PURCHASES				
D.	MOTOR VEH	CLE PURCHASES				
E.	CAPITAL					
TO	TAL (A+B+	·C+D+E)	300,000			
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11	(c) Total C	ounty Funds Requested		ALTI		
	(d) Total Priv	ate/Other Funds Requested		Signature of Authorized	Official	Date
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#### **BUDGET JUSTIFICATION - PERSONNEL SALARIES AND WAGES**

Period: July 1, 2023 to June 30, 2024

Applicant-Hawai'l Parkinson Association

POSITION TITLE	FULL TIME EQUIVALENT	ANNUÁL SÁLARY A	% OF TIME ALLOCATED TO GRANT REQUEST B	TOTAL STATE FUNDS REQUESTED (A·x B)
Jerry Boster, Board President, HPA	0.1	\$0.00	5.00%	\$0.00
			<b>.</b>	\$
				\$
				\$ -
44		E	·	\$ -
Subcontract - The Queen's Medical Center				S -
Training Instructor - Medical Director	1.0	\$289,557.00	20.00%	\$ 57,911.40
Training Instructor - MDS Neurologist	1.0	\$288,929.00	10.00%	\$ 28,892.90
MDS Fellow	1.0	\$83,470.00	100.00%	\$ 83,470.00
				\$ <del>-</del>
				\$ -
				\$ -
				\$ -
Experimental control of the control				\$ -
TOTAL:				170,274.30

JUSTIFICATION/COMMENTS: The current composite annual salaries were used for the training instructors. If awarded, a new job code and compensation rate for the instructor role will be established. \$83,470 is the tentative 2023-2024 PGY-V fellow salary level. The MDS Fellow will be receive an annual salary at the 2024-2025 PGY-V level.

# **BUDGET JUSTIFICATION - EQUIPMENT AND MOTOR VEHICLES**

Period: July 1, 2023 to June 30, 2024

Applicant: Hawai'i Parkinson Association

	ITEMS	JTEM	cos	<u>'</u>	BUDGETED
None			\$		
			\$	_	
			\$		
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DESCRIPTION OF MOTOR VEHICLE	NO. OF VEHICLES	COST PER VEHICLE	TOTA COS	1	TOTAL BUDGETED
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			\$		
TOTAL:					

# **BUDGET JUSTIFICATION - EQUIPMENT AND MOTOR VEHICLES**

Period: July 1, 2023 to June 30, 2024

Applicant: Hawai'i Parkinson Association

EQUIPMENT	ITEMS	ITEM	COST	BUDGETED
None			\$ -	
			\$ -	
			\$ -	
			\$ <sup>-</sup> -	
			\$ -	
TOTAL:				
IFICATION/COMMENTS:				

DESCRIPTION  OF MOTOR VEHICLE	NO. OF VEHICLES	COST PER VEHICLE	TOTA		TOTAL BUDGETED
None			\$	_	
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TOTAL:					

# GOVERNMENT CONTRACTS, GRANTS, AND / OR GRANTS IN AID

Applicant: Hawai'l Parkinson Association Contracts Total: 285,000

			}	GOVERNMENT	
***	#33447mm Christoff #450/95 #450-154 #450/644 #4548mm Christoff #450/950/mm #450/050 mm *1450/mm *1450/mm #450/950/mm Christoff #450/	EFFECTIVE		ENTITY	~~~
	CONTRACT DESCRIPTION	DATES	AGENCY	(U.S./State/Hawaii/ Honolulu/ Kauai/ Maui County)	CONTRACT VALUE
1	GIA FY23	01July22-30June23	OCS/DLR	State of Hawaii	285,000
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