

SB-911

Submitted on: 2/18/2019 8:09:51 AM

Testimony for WAM on 2/19/2019 9:30:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Melodie Aduja	Testifying for O`ahu County Committee on Legislative Priorities of the Democratic Party of Hawai`i	Support	No

Comments:



**American
Heart
Association.**

American Heart Association testimony in support of SB 911, “Relating to Health”

Chairman of the Board
Mark Yamakawa

President
Kahealani Rivera, MD

Board Members
Rick Bruno, MD, FACEP
Brandt Farias
Mimi Harris
David Honma
Glen Kaneshige
Brandon Kurisu
Howard Lee
Michael Lui, MD
Kazuma Nakagawa, MD,
FAAN, FAHA
Barbara Petrus
Andrew Rosen
Dave Underriner
Elisa Yadao

Serving Hawaii since 1948

Mission Statement:
“To be a relentless force for a world of longer, healthier lives.”

For more information on the AHA’s educational or research programs, visit www.heart.org or contact your nearest AHA office.

Office: (808) 377-6630
Fax: (808) 524-0556

Neighbor Islands:
Serviced by the Oahu office

Of the 865,000 heart attacks that occur annually in the United States, approximately 400,000 of them are STEMI heart attacks. A STEMI heart attack carries a substantial risk of death and disability and calls for a quick response on many fronts.

For STEMI patients, each passing minute equals more heart-muscle damage. Rapid diagnosis and Percutaneous Coronary Intervention (PCI) dramatically increase a patient’s chance for survival.

According to the American Heart Association (AHA), approximately 400,000 people suffer STEMI annually. But in hospitals with cath labs, only 40 percent of these patients receive appropriate treatment within the 90-minute door-to-balloon (D2B) time recommended by the AHA and the American College of Cardiology (ACC).

Delays in treating this most lethal type of heart attack can cause catastrophic heart damage and death.

Reperfusion therapy is used to open the blocked artery for STEMI patients. Reperfusion therapy is either a clot-busting drug therapy or the artery-opening procedure known as angioplasty. Among patients who receive either therapy in the United States, less than half are treated within the recommended time frames.

- 30 minutes for clot-busting drugs
- 90 minutes for angioplasty

For many living on Hawaii's neighbor islands, the treatment time for angioplasty has not been accessible because of the lack of catheter labs in neighbor island hospitals, and the time needed to transport a patient by air to Oahu where most larger hospitals have catheter labs.

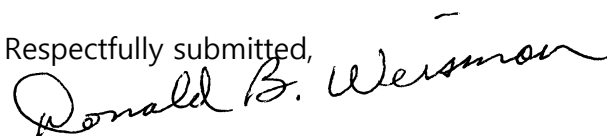
SB 911 would potentially change that for many Big Island STEMI patients by providing funds to establish a full-time catheterization laboratory, including the specialized staffing needs, at the Hilo Medical Center.

Half of all STEMI patients drive themselves (or are driven by a family member) to the closest hospital. As a result, 30% of STEMI patients do not receive any reperfusion therapy, and of the patients who do receive reperfusion therapy, half of them do not receive it within the recommended time frame.

With an effective STEMI system in place, a patient (or person witnessing the STEMI) would call 9-1-1, Emergency Medical Services using 12-lead ECG machines can transmit the patient's ECG to the closest hospital capable of providing the best care possible. The AHA recommends that the State also invest in community awareness education of the need to use 9-1-1 for medical emergencies. EMS staff can begin treatment when they arrive — up to an hour sooner than if someone gets to the hospital by car. Patients with chest pain who arrive by ambulance usually receive faster treatment at the hospital, too. Community education may need to focus on overcoming public norms that result in a reluctance to use ambulance services, and education on why calling 9-1-1 improves a patient's chance of having a better health outcome.

Establishing a 24/7 catheterization lab at Hilo Medical Center would be a first step to giving Big Island STEMI patients hope for a better health outcome. Please support SB 911.

Respectfully submitted,

A handwritten signature in black ink that reads "Ronald B. Weisman". The signature is written in a cursive style with a horizontal line above the name.

Don Weisman
Hawaii Government Relations/Communications Director

SB-911

Submitted on: 2/16/2019 10:01:14 AM

Testimony for WAM on 2/19/2019 9:30:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Elena Cabatu	Testifying for East Hawaii Region of Hawaii Health Systems Corporation	Support	No

Comments:

Please accept this testimony in support of SD911 on behalf of the East Hawaii Region of Hawaii Health Systems Corporation, consisting of Hilo Medical Center, Hale Ho`ola Hamakua in Honoka`a, Ka`u Hospital and our 13 specialty clinics.

SB-911

Submitted on: 2/16/2019 11:37:07 AM

Testimony for WAM on 2/19/2019 9:30:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Mike Sayama, PhD	Testifying for Community First	Support	No

Comments:

Thank you for the opportunity to provide testimony in **support of SB 911** that appropriates funds to improve health care services related to cardiac care at Hilo Medical Center.

This funding supports Hilo Medical Center's efforts to provide interventional cardiac care for East Hawaii and potentially for all of Hawaii Island. The procedure involved in this advanced level of cardiac care stops heart attacks in progress and reduces long term cardiac disability. The American College of Cardiology recommends interventional cardiac care as a best practice for treating heart attacks in rural areas like Hawaii Island.

Hilo Medical Center is well positioned to provide interventional cardiac care as it already has available cardiac imaging equipment and software, as well as a cardiology clinic that has space for three cardiologists. The hospital's cardiology program is on track to meeting its goal by the end of 2019 to provide interventional cardiology that will save lives and improve the quality of life for cardiac patients. The funding received in the 2018 legislative session was very much appreciated as it was crucial in the hospital's success in recruiting interventional cardiologists. Funding in this second phase is essential for Hilo Medical Center to continue the momentum in advancing heart attack care.

COMMITTEE ON WAYS AND MEANS
Senator Donovan M. Dela Cruz, Chair
Senator Gilbert S.C. Keith-Agaran, Vice Chair

NOTICE OF DECISION MAKING

DATE: Tuesday, February 19, 2019
TIME: 9:30 AM
PLACE: Conference Room 211
State Capitol
415 South Beretania Street

Testimony in Support of SB 911
RELATING TO THE HAWAII.

Appropriates funds to improve health care services related to cardiac care at Hilo Medical Center.

Megan Hirae, PharmD, BCGP
Pharmacist, Hilo Medical Center
Geriatric Consultant Pharmacist for Skilled Nursing Facilities

Thank you for the opportunity to provide testimony in **support of SB 911** that appropriates funds to improve health care services related to cardiac care at Hilo Medical Center.

This funding supports Hilo Medical Center's efforts to provide interventional cardiac care for East Hawaii and potentially for all of Hawaii Island. The procedure involved in this advanced level of cardiac care stops heart attacks in progress and reduces long term cardiac disability. The American College of Cardiology recommends interventional cardiac care as a best practice for treating heart attacks in rural areas like Hawaii Island.

Hilo Medical Center is well positioned to provide interventional cardiac care as it already has available cardiac imaging equipment and software, as well as a cardiology clinic that has space for three cardiologists. The hospital's cardiology program is on track to meeting its goal by the end of 2019 to provide interventional cardiology that will save lives and improve the quality of life for cardiac patients. The funding received in the 2018 legislative session was very much appreciated as it was crucial in the hospital's success in recruiting interventional cardiologists. Funding in this second phase is essential for Hilo Medical Center to continue the momentum in advancing heart attack care.

SB-911

Submitted on: 2/16/2019 11:54:09 AM

Testimony for WAM on 2/19/2019 9:30:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Ross Wilson Jr.	Individual	Support	No

Comments:

Supporting a Cardiac Care Lab on Hawaii Island will save lives. Please support!
Mahalo!

COMMITTEE ON WAYS AND MEANS
Senator Donovan M. Dela Cruz, Chair
Senator Gilbert S.C. Keith-Agaran, Vice Chair

NOTICE OF DECISION MAKING

DATE: Tuesday, February 19, 2019
TIME: 9:30 AM
PLACE: Conference Room 211
State Capitol
415 South Beretania Street

Testimony in Support of SB 911
RELATING TO THE HAWAII.

Appropriates funds to improve health care services related to cardiac care at Hilo Medical Center.

Jennifer Kent, PharmD
Pharmacist, Hilo Medical Center

Thank you for the opportunity to provide testimony in **support of SB 911** that appropriates funds to improve health care services related to cardiac care at Hilo Medical Center.

This funding supports Hilo Medical Center's efforts to provide interventional cardiac care for East Hawaii and potentially for all of Hawaii Island. The procedure involved in this advanced level of cardiac care stops heart attacks in progress and reduces long term cardiac disability. The American College of Cardiology recommends interventional cardiac care as a best practice for treating heart attacks in rural areas like Hawaii Island.

Hilo Medical Center is well positioned to provide interventional cardiac care as it already has available cardiac imaging equipment and software, as well as a cardiology clinic that has space for three cardiologists. The hospital's cardiology program is on track to meeting its goal by the end of 2019 to provide interventional cardiology that will save lives and improve the quality of life for cardiac patients. The funding received in the 2018 legislative session was very much appreciated as it was crucial in the hospital's success in recruiting interventional cardiologists. Funding in this second phase is essential for Hilo Medical Center to continue the momentum in advancing heart attack care.

SB-911

Submitted on: 2/16/2019 12:14:10 PM

Testimony for WAM on 2/19/2019 9:30:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Jeanne Yagi	Individual	Support	No

Comments:

[COMMITTEE ON WAYS AND MEANS](#)

Senator Donovan M. Dela Cruz, Chair

Senator Gilbert S.C. Keith-Agaran, Vice Chair

NOTICE OF DECISION MAKING

DATE: Tuesday, February 19, 2019

TIME: 9:30 AM

Conference Room 211

PLACE: State Capitol

415 South Beretania Street

Testimony in Support of SB 911

RELATING TO THE HAWAII.

Appropriates funds to improve health care services related to cardiac care at Hilo Medical Center.

Jimmy and Jeanne Yagi, Hilo, Hawaii

Thank you for the opportunity to provide testimony in **support of SB 911** that appropriates funds to improve health care services related to cardiac care at Hilo Medical Center.

This funding supports Hilo Medical Center's efforts to provide interventional cardiac care for East Hawaii and potentially for all of Hawaii Island. The procedure involved in this advanced level of cardiac care stops heart attacks in progress and reduces long term cardiac disability. The American College of Cardiology recommends interventional cardiac care as a best practice for treating heart attacks in rural areas like Hawaii Island.

Hilo Medical Center is well positioned to provide interventional cardiac care as it already has available cardiac imaging equipment and software, as well as a cardiology clinic that has space for three cardiologists. The hospital's cardiology program is on track to meeting its goal by the end of 2019 to provide interventional cardiology that will save lives and improve the quality of life for cardiac patients. The funding received in the 2018 legislative session was very much appreciated as it was crucial in the hospital's success in recruiting interventional cardiologists. Funding in this second phase is essential for Hilo Medical Center to continue the momentum in advancing heart attack care.

Again, mahalo for the opportunity to express our **support for SB 911** to improve cardiac care at Hilo Medical Center.

SB-911

Submitted on: 2/16/2019 1:38:20 PM

Testimony for WAM on 2/19/2019 9:30:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Miles Yoshioka	Individual	Support	No

Comments:

Aloha,

Thank you for the opportunity to provide testimony in **support of SB 911** that appropriates funds to improve health care services related to cardiac care at Hilo Medical Center. As a lifelong Hilo resident nearing the age in life where we become more aware and hear more about the medical issues affecting our family and friends, we realize how critical this type of care is.

This funding supports Hilo Medical Center's efforts to provide interventional cardiac care for East Hawaii and potentially for all of Hawaii Island. The procedure involved in this advanced level of cardiac care stops heart attacks in progress and reduces long term cardiac disability. The American College of Cardiology recommends interventional cardiac care as a best practice for treating heart attacks in rural areas like Hawaii Island.

Hilo Medical Center is well positioned to provide interventional cardiac care as it already has available cardiac imaging equipment and software, as well as a cardiology clinic that has space for three cardiologists. The hospital's cardiology program is on track to meeting its goal by the end of 2019 to provide interventional cardiology that will save lives and improve the quality of life for cardiac patients. The funding received in the 2018 legislative session was very much appreciated as it was crucial in the hospital's success in recruiting interventional cardiologists. Funding in this second phase is essential for Hilo Medical Center to continue the momentum in advancing heart attack care.

Again, mahalo for the opportunity to express my **support for SB 911** to improve cardiac care at Hilo Medical Center.

Miles Yoshioka, Hilo resident

HAWAII HEALTH SYSTEMS CORPORATION

COMMITTEE ON WAYS AND MEANS
Senator Donovan M. Dela Cruz, Chair
Senator Gilbert S.C. Keith-Agaran, Vice Chair

NOTICE OF DECISION MAKING

DATE: Tuesday, February 19, 2019
TIME: 9:30 AM
PLACE: Conference Room 211
State Capitol
415 South Beretania Street

LATE

Testimony in Support of SB 911
RELATING TO THE HAWAII.

Appropriates funds to improve health care services related to cardiac care at Hilo Medical Center.

Merilyn Harris, Administrator, Ka'u Hospital

Thank you for the opportunity to provide testimony in **support of SB 911** that appropriates funds to improve health care services related to cardiac care at Hilo Medical Center

This funding supports Hilo Medical Center's efforts to provide interventional cardiac care for East Hawaii and potentially for all of Hawaii Island. The procedure involved in this advanced level of cardiac care stops heart attacks in progress and reduces long term cardiac disability. The American College of Cardiology recommends interventional cardiac care as a best practice for treating heart attacks in rural areas like Hawaii Island.

Hilo Medical Center is well positioned to provide interventional cardiac care as it already has available cardiac imaging equipment and software, as well as a cardiology clinic that has space for three cardiologists. The hospital's cardiology program is on track to meeting its goal by the end of 2019 to provide interventional cardiology that will save lives and improve the quality of life for cardiac patients. The funding received in the 2018 legislative session was very much appreciated as it was crucial in the hospital's success in recruiting interventional cardiologists. Funding in this second phase is essential for Hilo Medical Center to continue the momentum in advancing heart attack care.

Again, mahalo for the opportunity to express my **support for SB 911** to improve cardiac care at Hilo Medical Center.



SB-911

Submitted on: 2/18/2019 11:24:30 AM
Testimony for WAM on 2/19/2019 9:30:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Carolyn Ma	Individual	Support	No

Comments:

The availability for advanced emergency cardiac care in East Hawaii is absolutely necessary to provide adequate care in situations where time is essential for positive health outcomes.

SB-911

Submitted on: 2/18/2019 6:09:37 AM

Testimony for WAM on 2/19/2019 9:30:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Jerry Gray, M.D.	Testifying for Hilo Medical Center	Support	No

Comments:

I am a Emergency Physician with over 35 years experience who recently retired after working the emergency department at Hilo Medical Center for 15 years. Currently living on the Big Island and having or being at risk for heart disease is incompatible. The current standard of care requires that patients having a heart attack be treated by an interventional cardiologist in a cath lab within 90 minutes on the onset of a heart attack. Moving a patient from Hilo to Oahu requires a minimum of 3 hours and usually takes 5. Hilo Medical Center needs these funds to start up a cardiac intervention program. Start up costs include buying the needed supplies (we already have the xray equipment), training of support personnel, and getting the cardiologist (already recruited) started in practice. Once started the program will be self sustaining.

SB-911

Submitted on: 2/17/2019 10:04:29 PM

Testimony for WAM on 2/19/2019 9:30:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Lisa Rantz	Testifying for Hawaii State Rural Health Association	Support	No

Comments:

SB-911

Submitted on: 2/17/2019 10:01:29 PM

Testimony for WAM on 2/19/2019 9:30:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Lisa Rantz	Testifying for Hilo Medical Center Foundation	Support	No

Comments:

SB-911

Submitted on: 2/17/2019 2:54:44 PM

Testimony for WAM on 2/19/2019 9:30:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Julie Tulang	Testifying for Hilo Medical Center Foundation	Support	No

Comments:

SB-911

Submitted on: 2/16/2019 1:58:03 PM

Testimony for WAM on 2/19/2019 9:30:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Gordon Takaki	Individual	Support	No

Comments:

Thank you for the opportunity to provide testimony in **support** of **SB 911** that appropriates funds to improve health care services related to cardiac care at Hilo Medical Center.

This funding supports Hilo Medical Center's efforts to provide interventional cardiac care for East Hawaii and potentially for all of Hawaii Island. The procedure involved in this advanced level of cardiac care stops heart attacks in progress and reduces long term cardiac disability. The American College of Cardiology recommends interventional cardiac care as a best practice for treating heart attacks in rural areas like Hawaii Island.

Hilo Medical Center is well positioned to provide interventional cardiac care as it already has available cardiac imaging equipment and software, as well as a cardiology clinic that has space for three cardiologists. The hospital's cardiology program is on track to meeting its goal by the end of 2019 to provide interventional cardiology that will save lives and improve the quality of life for cardiac patients. The funding received in the 2018 legislative session was very much appreciated as it was crucial in the hospital's success in recruiting interventional cardiologists. Funding in this second phase is essential for Hilo Medical Center to continue the momentum in advancing heart attack care.

Again, mahalo for the opportunity to express our **support** for **SB 911** to improve cardiac care at Hilo Medical Center.

SB-911

Submitted on: 2/18/2019 8:34:57 AM

Testimony for WAM on 2/19/2019 9:30:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Julie Elkjer	Individual	Support	No

Comments:

Individuals who live on Big Island should have the same care as Oahu. This will save lives. Without the services families will unfortunately have to deal with the loss of a loved one.

SB-911

Submitted on: 2/16/2019 2:04:57 PM

Testimony for WAM on 2/19/2019 9:30:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Steve Ueda	Individual	Support	No

Comments:

If you have a heart attack on Hilo, you will require transport to Honolulu to receive care. The transport time can make the difference between life or death. Hilo Medical Center needs funds to improve health care services related to cardiac care.

Hilo Medical Center has available cardiac imaging equipment and software, as well as a cardiology clinic with space for three cardiologists. Funding in 2019 is essential for Hilo Medical Center to continue the momentum in advancing heart attack care.

SB-911

Submitted on: 2/16/2019 6:41:13 PM

Testimony for WAM on 2/19/2019 9:30:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Jennifer Zelko	Individual	Support	No

Comments:

Thank you for the opportunity to provide testimony in **support of SB 911** that appropriates funds to improve health care services related to cardiac care at Hilo Medical Center. My late father Dr. John Zelko passed away from a massive heart attack in July 1999. It is critical that we have interventional cardiac care for Hawaii island.

This funding supports Hilo Medical Center's efforts to provide interventional cardiac care for East Hawaii and potentially for all of Hawaii Island. The procedure involved in this advanced level of cardiac care stops heart attacks in progress and reduces long term cardiac disability. The American College of Cardiology recommends interventional cardiac care as a best practice for treating heart attacks in rural areas like Hawaii Island.

Hilo Medical Center is well positioned to provide interventional cardiac care as it already has available cardiac imaging equipment and software, as well as a cardiology clinic that has space for three cardiologists. The hospital's cardiology program is on track to meeting its goal by the end of 2019 to provide interventional cardiology that will save lives and improve the quality of life for cardiac patients. The funding received in the 2018 legislative session was very much appreciated as it was crucial in the hospital's success in recruiting interventional cardiologists. Funding in this second phase is essential for Hilo Medical Center to continue the momentum in advancing heart attack care.

Again, mahalo for the opportunity to express my **support for SB 911** to improve cardiac care at Hilo Medical Center.

Thank you!

Jennifer Zelko-Schlueter

HAWAII HEALTH SYSTEMS CORPORATION

COMMITTEE ON WAYS AND MEANS

Senator Donovan M. Dela Cruz, Chair
Senator Gilbert S.C. Keith-Agaran, Vice Chair

NOTICE OF DECISION MAKING

DATE: Tuesday, February 19, 2019
TIME: 9:30 AM
PLACE: Conference Room 211
State Capitol
415 South Beretania Street

Testimony in Support of SB 911
RELATING TO THE HAWAII.

Appropriates funds to improve health care services related to cardiac care at Hilo Medical Center.

(Name/Title) TONY K. TRAN, MD

Thank you for the opportunity to provide testimony in support of SB 911 that appropriates funds to improve health care services related to cardiac care at Hilo Medical Center.

This funding supports Hilo Medical Center's efforts to provide interventional cardiac care for East Hawaii and potentially for all of Hawaii Island. The procedure involved in this advanced level of cardiac care stops heart attacks in progress and reduces long term cardiac disability. The American College of Cardiology recommends interventional cardiac care as a best practice for treating heart attacks in rural areas like Hawaii Island.

Hilo Medical Center is well positioned to provide interventional cardiac care as it already has available cardiac imaging equipment and software, as well as a cardiology clinic that has space for three cardiologists. The hospital's cardiology program is on track to meeting its goal by the end of 2019 to provide interventional cardiology that will save lives and improve the quality of life for cardiac patients. The funding received in the 2018 legislative session was very much appreciated as it was crucial in the hospital's success in recruiting interventional cardiologists. Funding in this second phase is essential for Hilo Medical Center to continue the momentum in advancing heart attack care.

Again, mahalo for the opportunity to express my support for SB 911 to improve cardiac care at Hilo Medical Center.

HAWAII HEALTH SYSTEMS CORPORATION

SB-911

Submitted on: 2/17/2019 12:39:45 AM

Testimony for WAM on 2/19/2019 9:30:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Douglass Adams	Individual	Support	No

Comments:

Honorable Chair Dela Cruz, Vice Chair Keith-Agaran, and Members of the Committee on Ways and Means:

I urge your support for **SB 911** when it comes before you. This legislation is key to helping the health care professionals at Hilo Medical Center save lives and mitigate the consequences of heart attacks and like incidents. Supporting interventional cardiac care on Hawaii Island will go a long way toward improving the standard of care here. Thank you for your partnership in making this happen.

respectfully,

Douglass Adams

Hilo, Hawaii

Date: February 17, 2019

To: The Donovan M. Dela Cruz, Chair
The Honorable Gilbert S.C. Keith-Agaran, Vice Chair
Members of the Senate Committee on Ways and Means
Re: **Strong Support of SB911**, Relating to Health

Hrg: February 19, 2019 at 9:30 AM at Conference Room 211

Aloha Senate Committee on Ways and Means,

I am writing in **strong support of SB911**, which appropriates funds to improve health care services related to cardiac care at Hilo Medical Center.

This funding will support Hilo Medical Center's efforts in providing interventional cardiac care for East Hawai'i and potentially for all of Hawai'i Island. The procedure involved in this advanced level of cardiac care stops heart attacks in progress and reduces long-term cardiac disability. The American College of Cardiology recommends interventional cardiac care as a best practice for treating heart attacks in rural areas like Hawai'i Island.

Hilo Medical Center is well positioned to provide interventional cardiac care as it already has available cardiac imaging equipment and software, as well as a cardiology clinic that has space for three cardiologists. The hospital's cardiology program is on track to meeting its goal by the end of 2019 to provide interventional cardiology that will save lives and improve the quality of life for cardiac patients.

The funding received in the 2018 legislative session is greatly appreciated and was crucial to the hospital's success in recruiting interventional cardiologists. Funding in this second phase is essential for Hilo Medical Center to continue the momentum in advancing heart attack care and saving lives on Hawai'i Island.

I **strongly support SB911** and respectfully ask you to pass this bill out of committee.

Many thanks for your consideration,

Forrest Batz, PharmD
Kea'au, HI

HAWAII HEALTH SYSTEMS CORPORATION

COMMITTEE ON WAYS AND MEANS

Senator Donovan M. Dela Cruz, Chair
Senator Gilbert S.C. Keith-Agaran, Vice Chair

NOTICE OF DECISION MAKING

DATE: Tuesday, February 19, 2019
TIME: 9:30 AM
PLACE: Conference Room 211
State Capitol
415 South Beretania Street

Testimony in Support of SB 911
RELATING TO THE HAWAII.

Appropriates funds to improve health care services related to cardiac care at Hilo Medical Center.

(Name/Title) Terry Larson, Executive Assistant to the East Hawai'i Regional Board of HHSC

Thank you for the opportunity to provide testimony in **support of SB 911** that appropriates funds to improve health care services related to cardiac care at Hilo Medical Center.

This funding supports Hilo Medical Center's efforts to provide interventional cardiac care for East Hawaii and potentially for all of Hawaii Island. The procedure involved in this advanced level of cardiac care stops heart attacks in progress and reduces long term cardiac disability. The American College of Cardiology recommends interventional cardiac care as a best practice for treating heart attacks in rural areas like Hawaii Island.

Hilo Medical Center is well positioned to provide interventional cardiac care as it already has available cardiac imaging equipment and software, as well as a cardiology clinic that has space for three cardiologists. The hospital's cardiology program is on track to meeting its goal by the end of 2019 to provide interventional cardiology that will save lives and improve the quality of life for cardiac patients. The funding received in the 2018 legislative session was very much appreciated as it was crucial in the hospital's success in recruiting interventional cardiologists. Funding in this second phase is essential for Hilo Medical Center to continue the momentum in advancing heart attack care.

Again, Mahalo for the opportunity to express my **support for SB 911** to improve cardiac care at Hilo Medical Center.

SB-911

Submitted on: 2/17/2019 11:58:53 AM

Testimony for WAM on 2/19/2019 9:30:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Michael Miyahira	Individual	Support	No

Comments:

County of Hawai'i
Council District 4 -
Lower Puna



Office: (808) 961-8265
Fax: (808) 961-8912
ashley.kierkiewicz@hawaiicounty.gov

ASHLEY L. KIERKIEWICZ

HAWAII COUNTY COUNCIL – DISTRICT 4

Chair: Committee on Planning, and Committee on Government Relations & Economic Development
25 Aupuni Street • Hilo, Hawai'i 96720

February 17, 2019

Senate Committee on Ways and Means

Senator Donovan Dela Cruz, Chair

Senator Gilbert Keith-Agaran, Vice-Chair

**RE: Support for SB911
relating to Cardiac Care at Hilo Medical Center**

Aloha, Senators:

The funds you generously provided to Hilo Medical Center in the 2018 legislative session were critical for the hospital to recruit interventional cardiologists.

SB911 would provide a second stream of funds, essential to helping Hilo Medical Center advance its cardiology program. The hospital's interventional cardiac care involves advanced procedures that can stop heart attacks in progress and reduce long-term cardiac disability.

I humbly request you to support SB911 to improve cardiac care at Hilo Medical Center. The program will save lives and improve the quality of life of cardiac patients in East Hawai'i and potentially for all of Hawai'i Island.

Mahalo nui loa,

A handwritten signature in black ink, appearing to read "Ashley".

Ashley Lehualani Kierkiewicz
Hawai'i County Council, District 4

Committee on Ways and Means
Tuesday, February 19, 2019, 9:30 am

Testimony in Support of SB 911
Stephanie Nagata

SB 911 – Relating to Health Care

Chair Dela Cruz, Vice Chair Keith-Agaran, and members of the committee. Thank you for the opportunity to provide testimony in **support** of SB 911 that appropriates funds to improve health care services related to cardiac care at Hilo Medical Center.

Hilo Medical Center (HMC) is the primary health care facility in East Hawaii but it lacks needed equipment and personnel that would help expand its existing cardiac program to provide interventional cardiac care. Interventional cardiac care is considered by medical experts including the American College of Cardiology as the best way to treat heart attacks in rural areas such as East Hawaii. Funding is required to provide adequate cardiac care to the citizens of East Hawaii.

The only option people of East Hawaii has is to fly to Honolulu, but because flying and extended time to get a patient to a Honolulu medical facility, the person could suffer irreversible heart damage or cardiac arrest. Having an interventional cardiac program on island would help to reduce these types of incidents.

Again, thank you for the opportunity to submit my support for this bill, and I recommend moving this bill forward.

Respectfully submitted
Stephanie Nagata

SB-911

Submitted on: 2/17/2019 4:25:25 PM

Testimony for WAM on 2/19/2019 9:30:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Julie and Thomas Pasquale	Individual	Support	No

Comments:

Please fund the improvements to Cardiac Care at Hilo Medical Center. We need this out here!

SB-911

Submitted on: 2/17/2019 7:33:15 PM

Testimony for WAM on 2/19/2019 9:30:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Carl Juneau	Individual	Support	No

Comments:

Thank you for the opportunity to provide testimony in support of SB911 and HB527 HD1.

My name is Carl Juneau. I am an interventional cardiologist and have recently joined Hilo Medical Center's cardiology program.

Let me update my previous letter of support for the bills presented to fund the Cardiac Cath Lab at Hilo Medical Center:

"I first heard of the need for interventional cardiology on the Big Island from one of my patients in Nevada. He told me that he is hesitant to visit the island because, having had a previous stent placement, he knows there is no such intervention should he experience a cardiac emergency. After being contacted by the team at HMC, my wife and I flew for a visit. While on the Hawaiian Airlines plane, my wife struck up a conversation with the lady in the next seat. This woman was so excited to have us visit her home island. She told us that her mother had died of a heart attack because she hadn't wanted to be taken from her home to receive care in Honolulu. Later that day, while checking in at the bed and breakfast, our hostess cried and hugged me when I told her the reason for our visit. Our realtor's husband has a good friend who died after a heart attack while on a transport plane. Since our arrival here, we have heard countless stories from people who have lost family members or friends to heart attacks. These are the people that this program will help.

I am an experienced cardiologist who has performed this procedure thousands of times on the mainland. While in Nevada, I was instrumental in establishing a new interventional program and, over the years, saw a great benefit to the community. This type of program requires an entire team. The goal is to establish a solid foundation that will grow with the community's needs and be sustainable in the long run. So far, I see that the budget has been well-spent. They have attracted qualified and experienced personnel and have respected the national average for salaries. The future outlook is so promising. There is a second full-time interventional cardiologist coming on board this summer and they are in the process of hiring a third permanent cardiologist to consolidate the team."

As an update: so far in this month of February, we have performed five coronary angioplasties, including two urgently, with state-of -the-art equipment including: drug eluting stents, intravascular ultrasound, and coronary flow reserve. The outcome has been favorable in every case and the Cardiac Cath lab team is ready for the next level. Next month, we plan to expand elective services as well as continue urgent life-saving care. This summer, when additional interventional cardiologists join the team, 24/7 treatment will be implemented.

Every morning my wife and I wake up grateful for the opportunity to become part of this wonderful community. Thank you for listening and for your consideration.

Carl Juneau MD

SB-911

Submitted on: 2/17/2019 1:38:12 PM

Testimony for WAM on 2/19/2019 9:30:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Scott Grosskreutz, M.D.	Individual	Support	No

Comments:

Dear Senators,

In the last several years, two of my close friends and neighbors, and and a family member have had hearts attacks, and were transferred to Honolulu for emergent cardiac care. One of these individuals died, and the other two suffered permanent heart damage. While the care they received on Oahu was excellent, the delays in care related to transfer off island resulted in heart muscle injury.

The current goal of time of presentation to the hospital to definite care with cardiac intervention within 90 minutes is impossible, unless cardiac patients are treated locally on the Big Island. With 4-5 cardiac patients transported each month, and the cost of each transfer costing from \$30,000 to over \$50,000, up to \$1,500,000 could be saved just from transport costs alone each year. Many times patients have to pay for all or part of these costs, which can impoverish their families.

The current long delays and resultant heart muscle damage can result in sudden death, cardiac arrhythmia and congestive heart failure. Hospitalizations for CHF average \$11,840 according to one recent Medicare study and patients may need repeated hospitalizations. About 30% of CHF

readmissions occurs within 30 days, and these patients are treated without any additional hospital payments from Medicare, which makes it more difficulty for hospitals to remain fiscally solvent.

Congestive heart failure in general has a worse prognosis than most cancers. Only 50% of these patients with CHF are alive at 5 years and barely 15% survive to 10 years.

Heart damage frequently also damages the heart's electrical system requiring a placement. The cost of a permanent cardiac pacemaker if the patient does not have insurance coverage can range from \$19,000 to \$96,000 depending on the type of pacemaker, and associated prolonged hospitalization can add additional costs.

The loss of life and the secondary costs of managing patients with heart damage on the Big Island likely far exceed the funds requested to support improved cardiac care at Hilo Medical Center. Thank you for considering this request for funding.

SB-911

Submitted on: 2/18/2019 12:01:14 AM

Testimony for WAM on 2/19/2019 9:30:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
aaron	Individual	Support	No

Comments:

SB-911

Submitted on: 2/18/2019 3:07:06 AM

Testimony for WAM on 2/19/2019 9:30:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Casey Herrforth	Individual	Support	No

Comments:

I am an emergency medicine doctor at Hilo Medical Center's ER. I take care of your brothers and sisters, mothers and fathers, sons and daughters. It saddens me that I cannot take better care of people in this community due to the lack of resources available for cardiac care. I have had to watch people die here who I know could have had a chance at life if we had an interventional cath lab. I feel the people on these outer islands have accepted a lower level of care. We may not generate the most money or have the most wealth but our people matter. People on the Big Island of Hawaii deserve a better care, a chance to live. Better cardiac care in Hilo would benefit the whole Big Island. We could help serve Kona and Waimea and prevent families having to take very expensive and risky flights to Oahu for care. We could avoid giving medications with horrible side effects of causing dangerous, life-threatening bleeds that are the only main alternative to interventions done in a cath lab for life threatening heart attacks. We are practicing a lower level of health care on the outer islands, please give our communities more respect, their lives, our lives deserve more respect.

SB-911

Submitted on: 2/18/2019 4:01:55 AM

Testimony for WAM on 2/19/2019 9:30:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Lynda A Hiramami	Individual	Support	No

Comments:

SB-911

Submitted on: 2/18/2019 5:55:03 AM

Testimony for WAM on 2/19/2019 9:30:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Karen	Individual	Support	No

Comments:

Thank you for the opportunity to provide testimony in **support of SB 911** that appropriates funds to improve health care services related to cardiac care at Hilo Medical Center.

This funding supports Hilo Medical Center's efforts to provide interventional cardiac care for East Hawaii and potentially for all of Hawaii Island. The procedure involved in this advanced level of cardiac care stops heart attacks in progress and reduces long term cardiac disability. The American College of Cardiology recommends interventional cardiac care as a best practice for treating heart attacks in rural areas like Hawaii Island.

Hilo Medical Center is well positioned to provide interventional cardiac care as it already has available cardiac imaging equipment and software, as well as a cardiology clinic that has space for three cardiologists. The hospital's cardiology program is on track to meeting its goal by the end of 2019 to provide interventional cardiology that will save lives and improve the quality of life for cardiac patients. The funding received in the 2018 legislative session was very much appreciated as it was crucial in the hospital's success in recruiting interventional cardiologists. Funding in this second phase is essential for Hilo Medical Center to continue the momentum in advancing heart attack care.

SB-911

Submitted on: 2/18/2019 8:00:44 AM

Testimony for WAM on 2/19/2019 9:30:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
ADRIANNE LAMSON	Individual	Support	No

Comments:

Thank you for the opportunity to provide testimony in **support of SB911** that appropriates funds to improve health care services related to cardiac care at Hilo Medical Center.

This funding supports interventional cardiac care for East Hawaii and potentially for all of the Big Island. The procedure involved in this advanced level of cardiac care stops heart attacks in progress.

Seven hospitals on Oahu and one on Maui currently provide this service. The life-saving cardiac care that Oahu and Maui residents have available can be cost-effectively delivered at Hilo Medical Center. HMC has the infrastructure to deliver emergency cardiac interventions safely and cost effectively. This ability could save many lives and prevent permanent disabilities to the population of the Big Island and its visitors.

Thank you in advance for your *support of SB911*.

Adrienne Lamson

Michael R. Ben
PO Box 11056
Hilo, Hawai'i 96721-6056

February 18, 2019

Committee on Ways and Means
The Honorable Donovan M. Dela Cruz, Chair
Members of the Committee
State Capitol
415 South Beretania Street
Honolulu, HI 96813

Dear Chair Dela Cruz and Members of the Committee:

I am Michael Ben, a Hawaii Island resident ever since moving from Honolulu to Hilo in October 1988.

I submit this testimony in support of SB 911 Relating to the Hawaii Health Systems Corporation, and thank you for this opportunity to do so.

I am sure you will hear from representatives from the Hilo Medical Center as well as the HHSC on the specifics of the need our island has for cardiac care and the progress made thus far with the funding the legislature provided during the 2018 legislative session.

I wish to make known, like others will be testifying, of individuals needing to be flown to Oahu to receive cardiac intervention after suffering from a cardiac arrest, BUT, died while in flight to Oahu.

This should be in no way, considered tolerable in any sense, and is my primary reason for my support in HMC's and HHSC's effort to improve upon and deliver cardiac intervention life saving measures here on Hawai'i Island. Your continued support of their efforts IS a matter of life or death for Hawai'i Island.

Again, thank you for this opportunity to testify in support of SB 91.

Sincerely,



Michael R. Ben

(808) 315-5706

benm001@hawaii.rr.com

SB-911

Submitted on: 2/18/2019 8:05:52 AM

Testimony for WAM on 2/19/2019 9:30:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Jim Kauahikaua	Individual	Support	No

Comments:

SB 911 is very important to my family, my neighborhood, my city, and my island. Thank you for the opportunity to provide testimony in **support of SB 911** that funds improved cardiac health care at Hilo Medical Center.

This funding supports Hilo Medical Center's efforts to provide interventional cardiac care for East Hawaii and potentially for all of the Island of Hawai`i. The procedure involved in this advanced level of cardiac care stops hear attacks in progress and reduces long term cardiac disability. This is particularly important for the senior citizens of Hilo whose numbers grow daily. As you know, the American College of Cardiology recommends interventional cardiac care as a best practice for treating hear attacks in rural areas like the Island of Hawai`i.

Hilo Medical Center is well positioned to provide interventional cardiac care as it already has available caridac imaging equipment and software, as well as a cardiology clinic that has space for three cardiologists. The hospital's cardiology program is on track to meeting its goal by the end of 2019--this year!--to provide interventional cardiology that will save lives and improve the quality of life for cardiac patients. The funding received in the 2018 legislative session was very much appreciated as it was crucial in the hospital's success in recruiting interventional cardiologists. Funding in this second phase is essential for Hilo Medical Center to continue the momentum in advancing hear attack care.

Again, mahalo nui for the opportunity to express my **support for SB 911** to improve cardiac care at the Hilo Medical Center.

LATE

SB-911

Submitted on: 2/18/2019 3:24:57 PM

Testimony for WAM on 2/19/2019 9:30:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Carol R. Ignacio	Testifying for Blue Zones Project	Support	No

Comments:

Please support this Bill. Thank you.

Carol R. Ignacio

Government and Community Affairs Manager - Blue Zones Hawaii Island

Aloha Esteemed WAM Committee members:

This bill is aptly numbered. It is indeed an emergency when Hilo Medical can't take care of dangerously ill Cardiac patients. Many die each year, unnecessarily.

Please count my **STRONG SUPPORT FOR SB911**.

Mark A. Koppel

Multiple Testifiers

Susan Mochizuki

Elena Cabatu

Veronica Domingo

Thank you for the opportunity to provide testimony in **support of SB 911** that appropriates funds to improve health care services related to cardiac care at Hilo Medical Center.

This funding supports Hilo Medical Center's efforts to provide interventional cardiac care for East Hawaii and potentially for all of Hawaii Island. The procedure involved in this advanced level of cardiac care stops heart attacks in progress and reduces long term cardiac disability. The American College of Cardiology recommends interventional cardiac care as a best practice for treating heart attacks in rural areas like Hawaii Island.

Hilo Medical Center is well positioned to provide interventional cardiac care as it already has available cardiac imaging equipment and software, as well as a cardiology clinic that has space for three cardiologists. The hospital's cardiology program is on track to meeting its goal by the end of 2019 to provide interventional cardiology that will save lives and improve the quality of life for cardiac patients. The funding received in the 2018 legislative session was very much appreciated as it was crucial in the hospital's success in recruiting interventional cardiologists. Funding in this second phase is essential for Hilo Medical Center to continue the momentum in advancing heart attack care.

Again, mahalo for the opportunity to express my **support for SB 911** to improve cardiac care at Hilo Medical Center.

COMMITTEE ON WAYS AND MEANS
Senator Donovan M. Dela Cruz, Chair
Senator Gilbert S.C. Keith-Agaran, Vice Chair

NOTICE OF DECISION MAKING

DATE: Tuesday, February 19, 2019
TIME: 9:30 AM
PLACE: Conference Room 211
State Capitol
415 South Beretania Street

Testimony in Support of SB 911
RELATING TO THE HAWAII.

Appropriates funds to improve health care services related to cardiac care at Hilo Medical Center.

(Name/Title) Susan Mochizuki, Executive Director, East Hawaii Independent Physicians Association

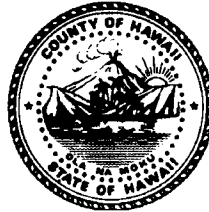
Thank you for the opportunity to provide testimony in **support of SB 911** that appropriates funds to improve health care services related to cardiac care at Hilo Medical Center.

This funding supports Hilo Medical Center's efforts to provide interventional cardiac care for East Hawaii and potentially for all of Hawaii Island. The procedure involved in this advanced level of cardiac care stops heart attacks in progress and reduces long term cardiac disability. The American College of Cardiology recommends interventional cardiac care as a best practice for treating heart attacks in rural areas like Hawaii Island.

Hilo Medical Center is well positioned to provide interventional cardiac care as it already has available cardiac imaging equipment and software, as well as a cardiology clinic that has space for three cardiologists. The hospital's cardiology program is on track to meeting its goal by the end of 2019 to provide interventional cardiology that will save lives and improve the quality of life for cardiac patients. The funding received in the 2018 legislative session was very much appreciated as it was crucial in the hospital's success in recruiting interventional cardiologists. Funding in this second phase is essential for Hilo Medical Center to continue the momentum in advancing heart attack care.

Again, mahalo for the opportunity to express my **support for SB 911** to improve cardiac care at Hilo Medical Center.

Harry Kim
Mayor



LATE

Wil Okabe
Managing Director

Barbara J. Kossow
Deputy Managing Director

County of Hawai'i Office of the Mayor

25 Aupuni Street, Suite 2603 • Hilo, Hawai'i 96720 • (808) 961-8211 • Fax (808) 961-6553
KONA: 74-5044 Ane Keohokālole Hwy., Bldg C • Kailua-Kona, Hawai'i 96740
(808) 323-4444 • Fax (808) 323-4440

February 19, 2019

Senator Donovan M. Dela Cruz, Chair
Committee on Ways and Means

Senator Gilbert S.C. Keith-Agaran, Vice Chair
Committee on Ways and Means

Dear Chair Dela Cruz, Vice Chair Keith-Agaran Vice Chair, and Committee Members:

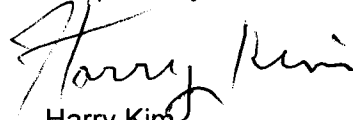
RE: SB 911 Relating to Health (Cardiac Care at Hilo Medical Center)

Thank you for this opportunity to support the improvement of cardiac care services at Hilo Medical Center (HMC).

For better or worse, over the past few years, I have developed an ongoing and personal relationship with HMC and a number of other medical institutions. HMC has given me excellent service, and Hawai'i should be very pleased with the quality of care it provides. However, HMC could do so much more if more resources were available, and better cardiac care has been identified as a priority.

Please act favorably on SB 911, or even better, please provide funding for cardiac care in the Senate version of the budget.

Respectfully Submitted,


Harry Kim
MAYOR



SB-911

Submitted on: 2/19/2019 5:39:12 PM

Testimony for WAM on 2/19/2019 9:30:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
David S. De Luz, Jr.	Testifying for David S. De Luz, Sr. Enterprises, Inc.	Support	No

Comments:

Aloha!

Thank you for the opportunity to provide testimony in **support of SB 911** that appropriates funds to improve health care services related to cardiac care at Hilo Medical Center.

This funding supports Hilo Medical Center’s efforts to provide interventional cardiac care for East Hawaii and potentially for all of Hawaii Island. The procedure involved in this advanced level of cardiac care stops heart attacks in progress and reduces long term cardiac disability. The American College of Cardiology recommends interventional cardiac care as a best practice for treating heart attacks in rural areas like Hawaii Island.

Hilo Medical Center is well positioned to provide interventional cardiac care as it already has available cardiac imaging equipment and software, as well as a cardiology clinic that has space for three cardiologists. The hospital’s cardiology program is on track to meeting its goal by the end of 2019 to provide interventional cardiology that will save lives and improve the quality of life for cardiac patients. The funding received in the 2018 legislative session was very much appreciated as it was crucial in the hospital’s success in recruiting interventional cardiologists. Funding in this second phase is essential for Hilo Medical Center to continue the momentum in advancing heart attack care.

Again, mahalo for the opportunity to express my **support for SB 911** to improve cardiac care at Hilo Medical Center.

David S. De Luz, Jr.

808-895-4284

LATE

SB-911

Submitted on: 2/19/2019 9:46:32 PM

Testimony for WAM on 2/19/2019 9:30:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Christine	Individual	Support	No

Comments: