

Honolulu, Hawaii

FEB 15 2018

RE: S.B. No. 2049

Honorable Ronald D. Kouchi
President of the Senate
Twenty-Ninth State Legislature
Regular Session of 2018
State of Hawaii

Sir:

Your Committees on Commerce, Consumer Protection, and Health and Higher Education, to which was referred S.B. No. 2049 entitled:

"A BILL FOR AN ACT RELATING TO CANCER RESEARCH,"

beg leave to report as follows:

The purpose and intent of this measure is to appropriate funds to the University of Hawaii Cancer Center to determine why Hawaii has the highest incidence in the country of liver and bile duct cancer.

Your Committees received testimony in support of this measure from the Oahu County Committee on Legislative Priorities of the Democratic Party of Hawaii, American Cancer Society Cancer Action Network, and fifteen individuals.

Your Committees find that Hawaii has had the highest or second highest rate of liver and bile duct cancer in the nation in recent years. Your Committees find that Hawaii faces one hundred eighty-four new cases of liver and bile duct cancer each year, which is double the national average rate, even as rates of other cancers continue to decline.

Your Committees find that the primary risk factors for liver and bile duct cancer include hepatitis B, hepatitis C, and heavy alcohol consumption. However, your Committees also find that prevalence of these factors in Hawaii is near the national



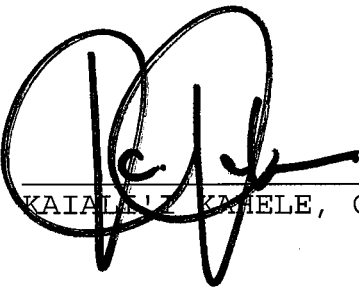
average. Your Committees find that other known risk factors include aflatoxin ingestion and liver fluke infection, but that there is no data on the prevalence of these risk factors in Hawaii, making it impossible to say if they are causing the increased rate in liver and bile duct cancer.

Your Committees find that liver and bile duct cancer takes a long time to develop but is nearly always fatal, making prevention through avoidance of risk factors especially important.

Your Committees find that the University of Hawaii Cancer Center is preparing to conduct a three-year study to examine other potential causes of liver and bile duct cancer, including aflatoxin ingestion, liver fluke infection, and potential ethnic correlations. Your Committees further find that funding this study will help prevent future cases of liver and bile duct cancer, saving lives and solving a local health mystery.

As affirmed by the records of votes of the members of your Committees on Commerce, Consumer Protection, and Health and Higher Education that are attached to this report, your Committees are in accord with the intent and purpose of S.B. No. 2049 and recommend that it pass Second Reading and be referred to your Committee on Ways and Means.

Respectfully submitted on
behalf of the members of the
Committees on Commerce,
Consumer Protection, and Health
and Higher Education,



KAIALANA KAMELE, Chair




ROSALYN H. BAKER, Chair



The Senate
Twenty-Ninth Legislature
State of Hawai'i

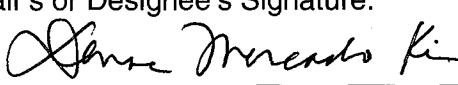
Record of Votes
Committee on Commerce, Consumer Protection, and Health
CPH

| Bill / Resolution No.:* | Committee Referral: | Date: | | |
|--|---------------------|----------|-----|---------|
| SB 2049 | CPH/HRE, WAM | 2/8/18 | | |
| <input type="checkbox"/> The Committee is reconsidering its previous decision on this measure. If so, then the previous decision was to: _____ | | | | |
| The Recommendation is: | | | | |
| <input checked="" type="checkbox"/> Pass, unamended 2312 <input type="checkbox"/> Pass, with amendments 2311 <input type="checkbox"/> Hold 2310 <input type="checkbox"/> Recommit 2313 | | | | |
| Members | Aye | Aye (WR) | Nay | Excused |
| BAKER, Rosalyn H. (C) | / | | | |
| TOKUDA, Jill N. (VC) | / | | | |
| CHANG, Stanley | / | | | |
| ESPERO, Will | / | | | |
| IHARA, Jr., Les | / | | | |
| NISHIHARA, Clarence K. | | | | / |
| RUDERMAN, Russell E. | / | | | |
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| TOTAL | 6 | | | 1 |
| Recommendation: <input checked="" type="checkbox"/> Adopted <input type="checkbox"/> Not Adopted | | | | |
| Chair's or Designee's Signature: <div style="text-align:center;"></div> | | | | |
| Distribution: Original Yellow Pink Goldenrod File with Committee Report Clerk's Office Drafting Agency Committee File Copy | | | | |

*Only one measure per Record of Votes

The Senate
 Twenty-Ninth Legislature
 State of Hawai'i

Record of Votes
Committee on Higher Education
HRE

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|--|--|---------------------------------------|-----|----------|
| Bill / Resolution No.:* | Committee Referral: | Date: | | |
| SB 2049 | CPH/HRE, WAM | 2/9/18 | | |
| <input type="checkbox"/> The Committee is reconsidering its previous decision on this measure. If so, then the previous decision was to: _____ | | | | |
| The Recommendation is: | | | | |
| <input checked="" type="checkbox"/> Pass, unamended 2312 | <input type="checkbox"/> Pass, with amendments 2311 | <input type="checkbox"/> Hold 2310 | | |
| <input type="checkbox"/> Recommit 2313 | | | | |
| Members | Aye | Aye (WR) | Nay | Excused |
| KAHELE, Kaiali'i (C) | / | | | |
| KIM, Donna Mercado (VC) | / | | | |
| CHANG, Stanley | / | | | |
| KEITH-AGARAN, Gilbert S.C. | / | | | |
| KIDANI, Michelle N. | | | | / |
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| TOTAL | 4 | | | 1 |
| Recommendation: <input checked="" type="checkbox"/> Adopted <input type="checkbox"/> Not Adopted | | | | |
| Chair's or Designee's Signature:  | | | | |
| Distribution: Original Yellow Pink Goldenrod File with Committee Report Clerk's Office Drafting Agency Committee File Copy | | | | |

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