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Referred: Health, Education &  
Social Services and Finance

1 IN THE HOUSE

BY MARTIN, BEIRNE AND FULLER

2 HOUSE BILL NO. 417

3 IN THE LEGISLATURE OF THE STATE OF ALASKA

4 TWELFTH LEGISLATURE - FIRST SESSION

5 A BILL

6 For an Act entitled: "An Act authorizing contributions to the School of  
7 Medicine of the University of Washington for the  
8 construction and support of a regional cancer research  
9 institute; and providing for an effective date."

10 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF ALASKA:

11 \* Section 1. FINDINGS AND PURPOSE. (a) The legislature finds that

12 (1) the state, with its sister states of Washington, Idaho, and  
13 Montana, is a party to an agreement by which costs of medical education may  
14 be shared among the residents of these states;

15 (2) the medical research and services provided for the common  
16 benefit of residents of the four states have been centered in the region's  
17 major population and transportation center, the City of Seattle;

18 (3) the School of Medicine of the University of Washington has  
19 been in the forefront of medical research, and has begun construction of a  
20 precision cyclotron for the purpose of high energy neutron cancer research,  
21 education, and treatment;

22 (4) high energy neutron cancer research and treatment appears to  
23 provide significant opportunity for remission and relief for patients suffer-  
24 ing from cancer of the head and neck region, a disease which is, on a per  
25 capita basis, more common in Alaska than for the nation as a whole; this  
26 form of cancer treatment also appears to be effective for cancers of the  
27 lung, cervix, bladder, and some types of brain tumors;

28 (5) the development of high energy neutron cancer research may  
29 permit the development of devices uniquely applicable to field treatment

1 clinics and facilities in smaller urban centers which would be of direct  
2 benefit to residents of sparsely populated states and regions;

3 (6) the leadership and commitment of the University of Washington  
4 in the field of medical science suggests that its efforts will be of direct  
5 benefit to the people of Alaska and to the people of all states which co-  
6 operate under the Washington, Alaska, Montana and Idaho medical education  
7 plan; and

8 (7) the contributions authorized by this Act are contributions  
9 for a public purpose.

10 (b) In authorizing an annual contribution to the University of  
11 Washington for support of a regional cancer research institute in conjunc-  
12 tion with the School of Medicine of that institution, it is the intention of  
13 the legislature that the cancer research institute carry out both laboratory  
14 and clinical cancer research in areas which can be directly applied to the  
15 treatment and care of cancer patients in Alaska and the Pacific Northwest  
16 through high energy neutron cancer research, clinical hyperthermia studies,  
17 and the development of positron emission tomographic techniques and similar  
18 forms of diagnosis involving or related to high energy atomic particles, in  
19 cooperation with regional clinics and cancer treatment facilities of Alaska  
20 and other states of the region.

21 \* Sec. 2. The Governor of Alaska may

22 (1) enter into an agreement with the Board of Regents of the  
23 University of Washington and officials of the School of Medicine of the  
24 University of Washington by which, in exchange for an initial contribution  
25 to the University of Washington for construction of a cancer research  
26 institute in conjunction with construction of a cyclotron on the Seattle  
27 campus of the School of Medicine, the School of Medicine agrees to include  
28 within the cancer research program to be conducted at the institute the  
29 following:

1 (A) studies in methods of treatment of cancer adaptable to  
2 use in Alaska and other sparsely populated states;

3 (B) multi-specialty cooperative clinical cancer research for  
4 institutions and clinics throughout Alaska and the Pacific Northwest  
5 and adjacent provinces and territories of Canada; and

6 (C) the accumulation and reporting of data and the develop-  
7 ment of data exchange facilities between the School of Medicine of the  
8 University of Washington and academic and medical treatment institutions  
9 in Alaska.

10 (2) after signing the agreement entered into under (1) of this  
11 section, contribute to the School of Medicine of the University of Washing-  
12 ton, on behalf of the people of Alaska, an amount appropriated by the legis-  
13 lature for construction of the cancer research institute and acquisition of  
14 related equipment.

15 \* Sec. 3. AS 18.25 is amended by adding a new section to read:

16 ARTICLE 5. CONTRIBUTIONS TO CANCER RESEARCH INSTITUTE.

17 Sec. 18.25.200. ANNUAL CANCER RESEARCH CONTRIBUTION AUTHORIZED.

18 Each fiscal year beginning on the July 1 following occupancy of the  
19 facility constructed as the cancer research institute, the commissioner  
20 of health and social services is authorized and directed to pay to the  
21 School of Medicine of the University of Washington an amount appropri-  
22 ated by the legislature for support of the operation of the cancer  
23 research institute at that university.

24 \* Sec. 4. This Act takes effect immediately in accordance with AS 01.10.-  
25 070(c).