

BROOKHAVEN NATIONAL LABORATORY
ASSOCIATED UNIVERSITIES, INC.

401468

Upton, New York 11973

(516) 345-3577

Medical Department

July 20, 1978

Mrs. Ruth G. Van Cleve
Director, Office of Territorial Affairs
U.S. Department of Interior
Washington, D.C. 20240

Dear Mrs. Van Cleve:

Enclosed is an updated table of exposed Rongelap and Utirik people for consideration for compensation. You will note that I have included the recent cases of hypothyroidism and an additional case or two with thyroid surgery. Also, I have noted the island of location as of our last survey in March-April.

I will keep you informed of new cases that may be considered for compensation as they appear.

Sincerely yours,

Robert A. Conard, M.D.

Cc: Mr. Adrian P. Winkel
High Commissioner
Trust Territory of the Pacific Islands
Saipan, Mariana Islands 96950

Dr. Walter Weyzen ✓
Manager, Human Health Studies Prog.
Division of Biomedical and Environmental Res.
Washington, D.C. 20545

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Exposed Rongelap and Utirik People with Thyroid Surgery, or
Possible Radiation-Related Cancer, Hypothyroidism (July 1978)

A. Rongelap (original number 86; includes in utero exposed group)

<u>No.</u>	<u>Name</u>	<u>Age (1978)</u>	<u>Sex</u>	<u>Location (Mar.'78)</u>
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Thyroid Tumors (Surgery)

5		25	M	Rongelap
8		25	F	Ebeye
15		31	F	Majuro
17		27	F	Ebeye
18		44	F	Rongelap
19		29	M	Ebeye
20		31	M	Rongelap
21		27	F	Rongelap
23		28	M	Ebeye
33		26	F	Ebeye
36		31	M	Roinamur
37		37	M	Ebeye
40		53	M	Ebeye
42		27	F	Ebeye
45		56	F	Ebeye
51		49	F	Majuro (Hospital)
54			M	
59			F	
61		32	F	Rongelap
64		54	F	Rongelap
65		25	F	Ailingalaplal
69		28	F	Honolulu
70		39	F	Rongelap
72		31	F	Rongelap
74		41	F	Ebeye
75		36	F	Majuro
83		24	M	Ebeye

Cancer (Possibly related to radiation exposure)

54	listed above)**		M	(leukemia)
68	(first name not known)**		M	(stomach cancer)

PRIVACY ACT MATERIAL REMOVED

A. Rongelap (original number 86; includes in utero exposure group) (Continued)

<u>No.</u>	<u>Name</u>	<u>Age (1978)</u>	<u>Sex</u>	<u>Location (Mar. '78)</u>
	<u>Hypothyroid</u>			
2		26	M	Honolulu
3		25	M	Ebeye
4		38	M	Ebeye
78		60	F	Ebeye
71		51	F	Ebeye
34		68	F	Rongelap
16		62	M	Rongelap

* Numbers 3 and 5 had myxedema with stunted growth (no thyroid surgery)

** Deceased. #54 died of leukemia, age 19; #59 pulmonary tuberculosis age 58; died of cancer of the stomach, age 64

*** Parents of #54.

**** This case has been included for compensation since she had surgical removal of a tumor (neurofibroma) in the neck though it proved to be not in the thyroid gland.

B. Utirik (original number 158)

Those with Thyroid Surgery

<u>No.</u>	<u>Name</u>	<u>Age (1978)</u>	<u>Sex</u>	<u>Location (Mar. '78)</u>
2229		42	F	Utirik
2208		61	F	Ebeye
2212		58	F	Utirik
2194		59	F	Utirik
2221		76	F	Utirik
2160		28	F	Utirik
2150		36	M	Utirik
2261x		51	M	Utirik
2236		36	M	Ebeye

No radiation-related cancer or hypothyroidism has yet been noted in this group.

PRIVACY ACT MATERIAL REMOVED

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