

# Brookhaven National Laboratory

## A.U.I.

### Upton, N.Y. 11973

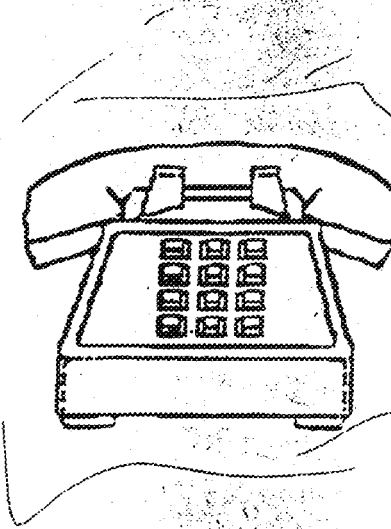
### Medical Department

Medical FAX TRANSMITTAL

FAX # (516) 282-5311

PHONE # (516) 282-3381

2545



Date :  
From :  
To :

4/5/95  
Jenna D Maresca  
Neil Barras

690

Fax #: 301-903-1413

Company: DOE

No. Of Pages: 15 including cover

COMMENTS: Attached is the list  
of papers pertaining to the  
Marshall Islands Medical Program

MIMP Papers

✓ = got from Peter  
Heath's Collection  
1950-

Highlight =  
we have.

Med Dept Code

58

Calculation of  $^{131}\text{I}$  beta radiation dose to the bone marrow  
Robertson, JS and Godwin, JI  
Brit. J Radiol, 27 241-242 (April 1954)

Physical Factors and dosimetry in the Marshallese Island Radiation Exposure  
CA Sondhaus, VP Bond  
Naval Radiol, Defense Lab, WT 939 (Del), 1955

✓ Skin Lesion, Lipilation and Nail Pigmentation in Marshallese and Americans  
Accidentally Contaminated with Radioactive Fallout  
RA Conard, NR Sulman, DA Wood, CL Dunham, BL Alpen, and LE Browning  
NMRI Report NM 006 012. 04.82, 1955.

A Naval Medical Team Studies Fallout Effects.  
Office of Naval Research, Research Reviews, NAVEXOS P-510, pp 1-9, November  
1955.

Emergency Laboratory Organization for the Care of Large Numbers of Human Beings  
Accidentally Exposed to Ionizing Radiation.  
CR Snipe, PK Schork, CPA Strome, WH Gibbs.  
Naval Medical Research Institute, Bethesda, Research Report Project NM 006 012.04  
91, Vol. 13, pp 821-834, 1955.

✓ Medical Examination of the Rongelap People people Six Months after Exposure to  
Fallout Radiation During Operation Castle.  
VP Bond, RA Conard, JS Robertson, EA Waden Jr.  
Operation Castle Addendum Report 4.1A WT-937, April, 1955.

102 Response of human beings accidentally exposed to significant fall-out radiation  
Cronkite, Bond, Conard, Shulman, Farr, Cohn, Dunham, Browning  
JAMA 159, 430-434 (Oct 1955)

✓ The Effects of Fallout Radiation on the Skin  
In: The Shorter Term Biological Hazards Of a Fallout Field, AEC-DOD, pp. 135-142  
US Government Printing Office, Washington DC 1956.

Response of Human Beings Accidentally Exposed to Significant Fallout Radiation from  
Thermonuclear Explosion (Summary)  
RA Conard, EP Cronkite, VP Bond, NR Shulman, RS Farr, SH Cohn, CL Dunham, LE  
Browning  
In: Progress in Radiology, eds. JS Mitchell, BL Holmes, and GG Smith

118 Medical survey of Marshallese 2 years after exposure to fallout radiation  
Conrad, Huggins, Cannon, Richards, Lowrey  
BNL //412 (T-80) March 1956

5005948

Cronkite April 1956

- 122 Some effects of ionizing radiation on human beings. A report on the Marshallese and Americans accidentally exposed to radiation from fallout and a discussion of radiation injury in the human being

Cronkite, Bond, Dunham

USAFIC TID 5358 July 1956

Superintendent of documents, US Govt., printing office Wash 25 DC

Naval Med Res Inst, Naval Radiol Defense Lab and Brookhaven National Lab, 114. p.

- 135 12month post exposure survey on Marshallese exposed to Fallout radiation

Cronkite, Dunham, Griffin, McPherson, Woodward

BNI. 384 (T-71) August 1955

✓ Medical Survey of the Marshallese Two Years After Exposure to Fallout Radiation

RA Conard, CE Higgins, A Lowery, JB Richards

BNL Report 412 (T-80), march 1956.

JAMA 164 (11), 1192-1197, 1957

Measurements of Some Residents of the Marshallese Islands

CE Miller, OJ Steingraher

Semiannual Report, Jan-June, 1957, Radiological Physics Division, Argonne Nat Lab, ANL 5755, pp 5357, 1957.

⑩ ✓ Radioactive Contamination of Certain Areas in the Pacific Ocean from Nuclear Tests. A summary of the Data from the Radiological Survey and Medical Examination.

GM Dunning, ed

US Atomic Energy Commission pp 45-51, 1957.

- 156 The influence of exposure geometry on the pattern of radiation dose delivered to large animal phantoms

Bond, Cronkite, Sondhaus, Imiric, Robertson, Borg

Rad Res 6 No 5 554-572 (May) 1957.

- 186 Human radiation injury diagnosis therapy and prognosis

Cronkite

Proc 6th Intl cong of the Intl society of hematology 10/26/56 Boston

Nucleonics section, 265-272, published 1958

- 190 March 1957 medical survey of rongelap and Utrik people 3 years after exposure to radioactive fallout

Conard et al

BNI. 501, (T-119) June 1958

✱ V ③ The Determination of Internally Deposited Radioactive Isotopes in the Marshallese People by Excretion Analysis.

RA Conard

In: Fallout from Nuclear Weapons Test Hearing 86th coner 1st Session May 5-7 and 9

( got from GTR LIB)

5005949

Washington US Govt Printing Office 2 1332-1347, 1959.

- 236 Medical survey of Ran. People, March 1958, 4 years after Exposure to Fallout  
Conard, et al BNI. 534 May 1959

✓ An Intestinal Parasite Survey on Rongelap Atoll in the Marshallese Islands  
M. Goldman, RK Carver  
American J. Tropical Med and Hygiene 8 (4): 417-423, 1959.

(231)

Blood Groupings in Marshallese  
LN Sussman, LM Meyer and RA Conard  
Science 129 (3349): 644-645, March 1959.

(6)

✓

Health Survey of the Trust Territory of the Pacific Islands  
AM Hetzel  
US Armed Forces Medical Journal 10 (10), 1199-1222, 1959.

\*

✓

High Prevalence of High-Level  $\beta$ -Amino-Isobutyric Acid Excretors in Micronesians  
BS Blumberg and SM Gartler  
nature 184(4704), 1990-1992, 1959.

- 242 Effects of fallout radiation on a human population  
Conard...  
RAD. Res. Suppl //1 Proc Intl Cong Rad Res, Aug 10-15, 1958 ppg280-295, 1959

- 243 The hematology of ionizing radiation  
Cronkite, Bond, Conard  
BOOK 1959

- 247 Fallout radiation: Effects on the skin  
Conard, Cronkite, Bond  
Atomic Medicine, Third Edition, Chapter 13, 259-277, 1959. The williams and  
wilkins co, Baltimore Md

(328)

Medical Survey of the Marshallese People 5 Years After Exposure to Fallout Radiation  
RA Conard  
Presented at the symposium on the Immediate and low level effects of ionizing radiation,  
Venice, June 1959. A special supplement (Suppl. 1) to the Int. J. Radiation Biology,  
Taylor and Francis, LTD. London pp 269-81, 1960

✓

Radioisotopes and Environmental Circumstances: The Internal Radioactive  
Contamination of a Pacific Island Community to local Fallout  
SH Cohn, JS Robertson, RA Conard  
In: Radioisotopes in the Biosphere, Chapter XXI, Ed. RS Caldecott and LA Snyder,  
University of Minnesota Center for continuation study of the General Extension Division  
pp 306 -36, 1960.

✓

Medical Status of Marshallese Islanders in 1959. Five and Six years after Exposure to

5005950

RA conard, LM Meyer, WW Sutow, BS Blumberg, A Lowrey, SH Cohn, WH Lewis, JW Hollingsworth, IIV Lyons  
Nuclear-Medizin 1:314-330, 1960

348

<sup>Rongelap People</sup>  
Medical Status of Marshallese Islanders in 1959, Five and Six years after Exposure to Fallout Radiation

RA Conard, III McDonald, A Lowrey, LM Meyer, S. Cohn, WW Sutow, BS Blumberg, JW Hollingsworth, IIV Lyon, WH Lewis, JR, AA Jaffee, M Eicher, D Plotter, I Lanwi, F Riklon, J Iaman and J Helkena  
BNL Report 609 (T-179), September 1960.

✓ Addendum: A note on the vegetation of the northern islets of Rongelap Atoll, Marshall Islands, March 1959.

BS Blumberg, RA Conard.  
Ibid., pp 85-86.



✓ An attempt to quantify some clinical criteria of aging

RA conard  
J. Gerontol 15, 358-365, 1960.

✓ The biological hazards of a fallout field

RA Conard  
In: Radioactivity in Man, Ed GR Meneely, Charles C Thomas, Springfield, IL, pp 249-265, 1961.



✓ An Isoprecipitation reaction distinguishing human serum-protein types

AC Allison, BS Blumberg  
The Lancet 1, 634-637, 1961.

W



Gm Phenotypes and Genotypes in US Whites and Negroes; in American Indians and Eskimos; in Africans; and in Micronesians

AG Steinberg, R Stauffer, BS Blumberg, H Funderberg  
Am J. Hum. Genet. 13, 205-13, 1961.



391 Mitotic activity and cytology of human bone marrow after accidental exposure to ionizing radiation

Fliedner, Cronkite, Bond, Andrews

428 Acute radiation effects on man revealed by unexpected exposures

Killman, Cronkite, Bond, Fliedner

1962

492 Medical survey of rongelap people seven years after exposure to fallout

Conard, MacDonald, Meyer, Cohn...  
BNL Report 727 (T-260), May 1962.

495 Beta radiation lesion of the skin

Conard Ressler

5005951

- 496 Skin aging and hair graying in Hiroshima  
Hollingsworth, Ishii, Conard
- 498 The effects of fallout radiation on the skin  
Conard
- \* 509 Radiation leukemogenesis: An analysis of the problem  
Cronkite, Moloney, Bond

Thyroid Injury and Effects on Growth and Development in the Marshallese Children  
Accidentally exposed to radioactive fallout  
WW Sutow, RA Conard, KII Thompson  
Cancer Bull, 34, 90-96, 1962.

1963

- \* 537 Use of a portable whole-body counter to measure internal contamination in a fallout  
exposed population  
SH Cohn, RA Conard, EA Gusmano, and JS Robertson.  
Health Physics 9, 15-23, 1963.
- 12 P. 17  
544 Medical survey of Rongelap people eight years after exposure to fallout.  
RA Conard, LM Meyer, WW Sutow, WJ. Moloney, A Lowrey, A Hicking, E Riklon  
BNL Report 780 (T-296), January 1963.

Effects of acute fallout radiation on a Marshall Island Population  
RA Conard  
Presented to the congress of Science on humans June 1963, (BNL 7145)

- \* 554 Metabolism of fission products in man: Marshallese Experience  
SH Cohn  
IAEA Int Symp on Diagnosis and Treatment of Radioactive Poisoning, 15-18 Oct 1962,  
Vienna. International Atomic Energy Agency, Austria pp 235-251, 1963.

- \* 570 The long-term  $Ca^{45}$  turnover in man as measured by a whole-body counter  
Cohn, Rosoff, Gusmano, Spencer

1964

- \* 625 Early and late cytologic effects of whole body irradiation on human marrow  
Fleidner, Andrews, Cronkite, Bond

- 645 Fallout radiation: Effects on the skin  
Conard, Cronkite, Bond  
In: Atomic Medicine Part 12, 4th Edition Ed CF Behrens, the Williams and  
Wilkins Co, Baltimore pp 281-302, 1964

652

Long Term intra oral findings in humans after exposure to total body irradiation from  
sudden radioactive fallout. I Five years post-detonation studies

5005952

J. Amer. Dent. Assoc 68, 49-56, 1964

Acute whole-body radiation injury: Pathogenesis, Pre-and Post-protection.

VP Bond, EP Cronkite RA Conard

In: Atomic Medicine, Chap. 10, 4th Edition Ed. Cl' Behrens, the Williams and Wilkins, Co, Baltimore pp 190-221. 1964.

SEE  
BTW  
LIB  
ATTACHMENT

✓ (1)

Estimate of Radiation Dose to Thyroid of the Rongelap Children Following the Bravo Event.

RA James

UCRLL 12273, December 6, 1964.

✓ (5)

Providing for the settlement of claims of certain residents of the Trust Territory of the Pacific Islands.

Report No. 1257 from the Committee on Interior and Insular Affairs, 2nd Session of the 88th congress, Washington, July 29, 1964. (To accompany H.R. 1988)

Health aspects of nuclear weapons testing

GM Dunning

US Government Printing Office OL-729-548, superintendent of documents, Washington, DC 56 p 1964

→ 1964 OL-745-413

✓ (12)

1965

726 Medical findings in Marshallese people exposed to fallout radiation results from a 10 year study

Conard, Hicking

JAMA 192 (6), 457-459, 1965.

727 Medical survey of the people of Rongelap & Utirik island 9 and 10 years after exposure to fallout radiation (3/63, 3/64).

RA Conard, LM Metyer, WW Sutow, A Lowrey, B Cannon, WC Moloney, AC Watne, RF Carter, A Hicking, R Hammerstrom, B Bender, I Lanwi, E Riklon and J Anjain  
BNI. Report 908(t-371), May 1965.

1966

✓ Fallout of the Cold War

Editorial

New England Journal of Med 274(25), 1462-63, June 23, 1966

764 Effects of ionizing radiation in children

Sutow, Conard

J. Pediatrics 67(4), 558-673, 1965.

\* 771 Cesium-137 & Strontium-90 retention following an acute ingestion of Rongelap food

Hardy, Rivera, Conard

Presented at the second conference on Radioactive Fallout from Nuclear Weapons tests, Germantown MD 11/3-6/64

5005953

Klement jr. Ed USAEC conf - 765, pp 743-57, 1965.

\* 776

Strontium and Calcium skeletal discrimination determined by compartmental analysis  
Cohn, Bozzo, Jesseph, Constantimides, Gusmano, Robertson

5005954



819 Thyroid Nodules as a late sequela of radioactive fallout in a Marshall Island Population Exposed in 1954  
Conard, Rall, Sutow  
New England Journal of Medicine 274, 1392-99, 1966.

824 Elevation of the Serum Protein-Bound iodine level in inhabitants of the MI population exposed in 1954  
Rall, Conard  
Am J Med. 40(6), 883-886, 1966.

870 Growth status of children exposed to fallout radiation on Marshall islands  
Sutow, Conard, Griffith  
Pediatrics 36 (5), 721-731, 1965. (BNL 8656)

Radionuclide body burdens in the Rongelap Population

JS Robertson, RA Conard, E Gusmano

Abstract 750 Third International congress of Radiation Research p. 189, Cortina D'Ampezzo, July 1966.

✓ How much irradiation did children receive from atomic testing in the 50's?

What were the effects of this irradiation?

RA Conard et al.

Scientists and citizen, September 1966.

13 ✓ Etiology and treatment of hyperthyroidism, II Etiology and treatment of hyperthyroidism in the Adult, Chicago, October 13, 1966.

J. Clinical Endocrinology and Metabolism 27, 1763-1777, 1967 (SC Werner, moderator; discussion by Ra conard pp 1773-1775).

1967

882 Radiation tolerance from fallout in protective structures  
conard

\* 888 Aging studies in a Marshallese population exposed to radioactive fallout in 1954

Conard, Lowrey, Licher, Thompson, Scott

Presented at the Colloquium on Radiation and Aging, Semmering, Austria, June 23-4, 1966

Radiation and Aging, pp. 345-360, 1966.

891 Medical survey of the people of Rongelap island 11 and 12 years after exposure to fallout radiation (3/65,66)

Conard, Meyer, Sutow, Robertson, Jesseph, Rall, Licher, Gusmano, Hicking, Lanwi

BNL Report 50029 (T-446), April 1967.

\* 938 Chromosome Studies on Marshallese People exposed to fallout radiation

Lisco, Conard

Science 157, 445-447, 1967

5005955

929

Late effects of radioactive iodine in fallout  
J Robbins, JE Rall, RA Conard  
Ann Internal Med 66, 1214-1242, 1967.

✓

Further Development of thyroid nodules in Marshallese Population Accidentally exposed to radioactive fallout in 1954.  
Suffolk Academy of Medicine bulliten p. 25, March 1967.

1968

✓

Acute and Delayed effects of Fallout Radiation on Man  
RA Conard  
Rad Res 35 498, 1968 (abstract)

1969

✓

2

Medical News (Editorial) Thyroid CA found in Fallout Victims. (see 6th LIB List attached)  
JAMA 210, 1683, 1969.

Proceeding of Second Interdisciplinary Conference on Selected Effects of a general War  
RA Conard et al  
IASIAC Special Report 95 July 1969

✓

Effects of Fallout Radiation on Marshallese Children  
WW Sutow, RA Conard  
Radiation Biology of the Fetal and juvenile Mammal. Ed MR Sikov and DD Mahlum pp 661-673. USALC, Division of Technical Information, proc. 9th Annual Hanford biology Symposium at Richland, Washington May 5-8, 1969

1970

~~missed~~ (got)

1500

1161 Thyroid nodules as a late effect of exposure to fallout  
Conard, Sutow, Colcock, Dobyms, Paglea  
Radiation-Induced Cancer, Proceedings of a symposium, Ahtens, May 1969, pp 325-336

MISSING

1198 Medical survey of the people of Rongelap and Ulirik Islands, 13, 14 and 15 years after exposure to fallout radiation (3/67, 68, 69)  
Conard et al  
BNL Report 50220 (T-562) June 1970. got

1209 Thyroid neoplasia as a late effect of exposure to radionuclides in fallout  
Conard, Dobyms, Sutow  
JAMA Oct 12, 1970, 214 316-324.

~~\*~~

Possible Radiation-induced aging as Measured By Immunological Changes in a Marshallese Population exposed to Radioactive Fallout. IV International congress of Radiobiology and Physico-Chemistry of Radiation Evian, France. June 29-July 4, 1970

5005956

Effects of Ionizing Radiation on Aging and Life Shortening in Human Populations  
RA Conard  
6th Annual San Francisco Cancer Symposium Oct 16-17, 1970  
Published in Front. Radiation Ther. Onc. 6, 486-498, 1972, Ed. S Kragger, Basel and  
University Park Press, Baltimore

*miss (got)*

1971

1231 Fallout radiation: effects on marshallese people  
conard, cronkite, bond, robertson, cohn

\* ✓ 1222 Immunohematological Studies of Marshall Islanders sixteen years after fallout radiation  
exposure  
RA Conard, CF Demoise, WA Scott, M Makar  
J Gerontol, 26, 28-36, 1971

1972

*MISSING*

1359 The effects of fallout radiation on Marshallese children  
Sutow, conard

*miss (got)*

\* ✓ 1371 Effects of age and radiation exposure on chromosomes in a MI population  
Demoise, Conard  
J. Gerontol. 27, 197-201, 1972.

*got*

\* ✓ 1381 Effects of ionizing radiations on aging and life shortening in human populations  
Conard

1688

Iron-55 in Rongelap People, Fish and soils  
TM Beasley, LL Held, and RA Conard  
Health Physics 22, 245-250, Pergamon Press 1972.

*MISSING*

1973

1419 The radiation syndromes  
Cronkite, Liedner

*(got) missing*

1421 Fallout Cesium-137 levels in man over a 12 year period  
Shukla, Dombrowski, Cohn

1974

\* ✓ Amino Acid Substitution Frequency in Human Hemoglobin  
RA Popp, GP Hirsh, EG Bailiff and RA Conard  
BNL 19552, 1974

1975

5005957

MISSING (got)

Cronkite

1586 Acute myelogenous leukemia following fallout radiation exposure  
Conard  
JAMA Vol 232, pp 1356-1357, June 30, 1975

1603 A 20 year review of medical findings in a Marshallese population accidentally exposed to radioactive fallout  
Conard et al  
BNI. Report No 50424, september 1975.

1621 Radiation in childhood and thyroid carcinoma  
Atkins III

1976

\* 1656 Errors in human hemoglobin as a function of age  
Popp, Bailiff, Hirsch, Conard  
Interdisciplinary Topics Geront 9: 209-218, (Karger, Basel, 1976)

\* 1678 The frequency of rare protein variants in Micrs and other Micronesians  
Neel, Ferrell, Conard  
Am J. Hum, Genet, 28:262-269, 1976.

95  
54  
20  
—

1977

1753 Summary of thyroid findings in Marshallese 22 years after exposure to radioactive fallout  
Conard  
In: Radiation Associated Thyroid Carcinoma pp 241-257  
LJ DeGroot, et al, Fds. Grune and Stratton, New York 1977

1978

1781 Treatment of hyperthyroidism: Use of <sup>131</sup>I and <sup>125</sup>I. (Interest only)  
Atkins

MISSING (got)

1809 Thyroid hypofunction appearing as a delayed manifestation of accidental exposure to radioactive fallout in a Marshallese population.  
Larsen, Conard, Knudsen, Robbins, Wolff, Rall, Dobyns  
Late Biological Effects of Ionizing Radiation. pp 101-115, Vol 1 IAEA Vienna 1978.

1 insone  
doc  
2 d. A  
file  
page

MISSING

(got) 1863 Comparative evaluation of <sup>123</sup>I and <sup>131</sup>I for Thyroid Studies (interest Only)  
Atkins, Ansari, Bradley-Moore, Lambrecht, Wolf

1980-81

9

2022 26 Year Marshallese Report - Review of Medical Findings in a Marshallese Population  
26 years After Accidental Exposure to Radioactive Fallout

BNI 51261

am  
45  
F...  
P...

5005958

BNL Report 51261, Jan 1980

✓ The 1954 Bikini Atoll Incident: An Update on the findings in the Marshallsc People Conard  
In: the Medical basis for Radiation Accident Preparedness, (Proc Int Conf, Oak Ridge, TN) pp 55-58, KF Hubner and S Fry, Eds. Elsevier North-Holland amsterdam, 1980.

1982

2038 Thyroid hypofunction after exposure to fallout from a hydrogen bomb explosion.  
Larsen, Conard, Knudsen, Robbins, Wolff, Rall, Nicoloff, Dobyns  
JAMA 247, 1571-1575, 1982.

1984

2157 Late radiation effects in Mlers exposed to fallout 28 years ago  
Conard  
In: Radiation carcinogenesis, Epidemiological and Biological Significance  
JD Boice jr., JF Fraumeni jr., Eds, New York Ranem Press, 1984.

2161 Pediatrics in the Marshall Islnds  
Dungy, Morgan, Adams  
Clinical Pediatrics 23 (2): 29-32, 1984

*on  
Petris  
list 1/10*  
2172 Medical status of Marshallese accidentally exposed to 1954 Bravo fallout radiation:  
January 1980 through December 1982  
Adams, Harper, Rittmaster, Hcotis, Scott  
BNL Report 51761, 1984

2178 Pituitary tumors following fallout radiation exposure  
Adams, Harper, Rittmaster, Grimson  
JAMA 252(5): 664-666, 1984

2171

Hyperuricemia in the inhabitants of the Marshall Islands  
WH Adams, JA Harper, PM Hcotis, AH Jammer  
Arthritis and rhcumatism 27 (6): 713-716, 1984.

✓ Protracted exposure to fallout, The Rongelap and Utirik Experience.  
ET Lessard, RP Miltenberger, SV Musolino, JR Naidu, RA Conard,  
Health Physics 46: 511-27, 1984.

1985

Thyroid Absorbed Dose for People at Rongelap, Utirik, and Sifo on March 1, 1954  
ET Lessard, RP Miltenberger, SV Musolino, JR Naidu, RA Conard, A Moorthy and C.  
Schopfer  
BNL Report 51882 March 1985

*Wong has  
ethic  
cases  
do not  
need*  
5005959

**Thyroid cancer in the Marshallese: Relative Risk of Short-Lived Internal Emitters and External Radiation Exposure.**

Lessard, Brill, Adams

Fourth Internat Radiopharm. Symposium, ORNL, Conf 851113 (DE86010102) pp 628-639, 1985

1986

2317. Medical status of Marshallese accidentally exposed to 1954 bravo fallout radiation: January 1983 through December 1984 BNL-51958

Adams, Ingle, Harper, Heotis, Scott

BNL Report 51958, 1986.

2320 Blood bromine levels in pacific atoll population

Wiclopolski, Adams, Heotis

Environmental Research 41: 91-98, 1986.

2322 Serologic markers for hepatitis B among Marshallese accidentally exposed to fallout radiation in 1954

Adams, Fields, Ingle, Hadler

Rad Res, 108: 74-79, 1986.

1987

2372 Toxoplasma antibodies and retinochoroiditis in the Marshall Islands and their association with exposure to radioactive fallout

Adams, Kindermann, Walls, Heotis Amer J. Trop. Med Hyg. 36: 315-320, 1987.

2384 Normal hematologic values and prevalence of anemia in children living on selected pacific atolls

Dingy, Morgan, Heotis, Branson, Adams Acta Haemat. 77: 95-100, 1987.

✓ Radiation Effects in the Marshall Islands. Radiation and the Thyroid

J Robbins, WH Adams

Proceedings of the 27th Annual Meeting of the Japanese Nuclear Medicine Society, Nagasaki, Japan October 1-3, 1987.

1989

2462 Large Optic disks in the Marshallese Population

JA Maisel, CS Pearlstein, WH Adams, PM Heotis,

Am J Ophthalmol. 107: 145-150, 1989

2508 Medical Status of Marshallese Accidentally Exposed to 1954 BRAVO Fallout Radiation; January 1985 through December 1987

Adams, Heotis, Scott BNL Report 52192, 1989

14 ✓ Hearing Loss and Middle-Far Abnormalities in a Group of Marshallese Children

5005960

the Hearing Journal 42: 21-24, 1989.

1990

Acute Radiation Syndromes and their Management

In: Radiation Biological Effects Modifiers and Treatment, Proceedings of the International Conference on Biological Effects Of Large Dose Ionizing and Non-ionizing Radiation, March 29-April 1, 1988, Z. Qing-Xi, W De-Chang (Eds), pp 92-1221 Society of Radiation Medicine and Protection, Chinese Medical Association 1990  
Cronkite (BNL - 41186)

A Different approach t evaluating health effects from radiation exposure

In: Radiation Biological Effects Modifiers and Treatment, Proceedings of the International Conference on Biological Effects Of Large Dose Ionizing and Non-ionizing Radiation, March 29-April 1, 1988, Z. Qing-Xi, W De-Chang (Eds), pp 92-1221 Society of Radiation Medicine and Protection, Chinese Medical Association 1990  
Bond, Sondhaus, Feinendegen (BNL - 41187)

1991

Radiation Effects in the Marshall Islands

In: Radiation and the thyroid, S Nagasaki (Editor), pp 11-24, Excerpta Medica, Ltd, Tokyo (Publisher) 1989 BNL 40119  
J Robbins, WJ Adams

1992

Fallout: the Experiences of a Medical Team in the Care of a Marshallese Population  
Accidentally Wxposed to Fallout Radiation  
Conard BNL 46444

5005961

the Hearing Journal 42: 21-24, 1989.

1990

Acute Radiation Syndromes and their Management

In: Radiation Biological Effects Modifiers and Treatment, Proceedings of the International Conference on Biological Effects Of Large Dose Ionizing and Non-Ionizing Radiation, March 29-April 1, 1988, Z. Qing-Xi, W. De-Chang (Eds), pp 92-1221 Society of Radiation Medicine and Protection, Chinese Medical Association 1990  
Cronkite

A Different approach to evaluating health effects from radiation exposure

In: Radiation Biological Effects Modifiers and Treatment, Proceedings of the International Conference on Biological Effects Of Large Dose Ionizing and Non-Ionizing Radiation, March 29-April 1, 1988, Z. Qing-Xi, W. De-Chang (Eds), pp 92-1221 Society of Radiation Medicine and Protection, Chinese Medical Association 1990  
Bond, Sundhaus, Feinendegen

1991

Radiation Effects in the Marshall Islands

In: Radiation and the thyroid, S. Nagataki (Editor), pp 11-24, Excerpta Medica, Ltd, Tokyo (Publisher) 1989 BNL 40119  
J. Robbins, W. I. Adams

1992

Fallout: the Experiences of a Medical Team in the Care of a Marshallese Population Accidentally Exposed to Fallout Radiation  
Conard BNI. 46444

*Not on List but provided By Peter:*

*Not on list Late Medical consequences of exposure  
to radioactive fallout. Rongelas and Ulick  
35 Years after "Bravo" J. of Radioanalytical &  
Nuclear Chemistry, Ser. A, Vol. 156, No. 2 (1992)  
269-290*


*Also, not on list but  
provided additionally by  
Peter those on attachment.*

5005962



Additions From Peter, not on  
original attached list

## MARSHALL ISLANDS REPORTS

1. MEDICAL SURVEY OF THE PEOPLE OF RONGELAP AND UTIRIK ISLANDS, NINE YEARS AFTER EXPOSURE TO FALLOUT RADIATION (MARCH, 1963). BNL# 7766. (Authors: Robert A. Conrad, M.D., Leo M. Meyer, M.D., Wataru W. Sutow, M.D., William C. Moloney, M.D., Bradford Cannon, M.D., Arabati Hicking, Practitioner, and Ezra Riklon, Practitioner).
2. TWO PANEL DISCUSSIONS ON HYPERTHYROIDISM. (Author: Sidney C. Werner, Moderator).
-  3. POSSIBLE RADIATION - INDUCED AGING AS MEASURED BY IMMUNOLOGICAL CHANGES IN A MARSHALLESE POPULATION EXPOSED TO RADIOACTIVE FALLOUT. (Author: Robert A. Conrad).
4. DIRECT AND OUTSIDE INFLUENCES ON THE PSYCHOLOGICAL HEALTH OF A MARSHALL ISLAND POPULATION EXPOSED TO RADIOACTIVE FALLOUT. (Author: Robert A. Conrad).
5. THE 1968 ANNUAL MEDICAL SURVEY OF THE RONGELAP PEOPLE EXPOSED TO FALLOUT IN 1954. BNL# 12623. (Author: Robert A. Conrad, M.D., Senior Scientist).
6. MEDICAL SURVEY OF THE PEOPLE OF RONGELAP ISLAND, ELEVEN YEARS AFTER EXPOSURE TO FALLOUT RADIATION (MARCH, 1965). BNL# 9698. (Authors: Robert A. Conrad, M.D., Leo M. Meyer, M.D., Wataru W. Sutow, M.D., James S. Robertson, M.D., Ph.D., John E. Jesseph, M.D., Joseph E. Rall, M.D., Ph.D., Maynard Eicher, Ernest A. Gusmano, Arabati Hicking, Practitioner, Isaac Lanwi, Practitioner).
7. FALLOUT RADIATION: EFFECTS ON MARSHALLESE PEOPLE. BNL# 12223. (Authors: Robert A. Conrad, M.D., Eugene P. Cronkite, M.D., Victor P. Bond, M.D., Ph.D., James S. Robertson, M.D., Ph.D., and Stanton H. Cohn, Ph.D.)
8. 1962 MEDICAL MISSION TO THE MARSHALLS. (Author: William C. Moloney, M.D.).
9. THE SURGICAL MANAGEMENT OF BENIGN AND MALIGNANT THYROID NEOPLASMS IN MARSHALL ISLANDERS EXPOSED TO HYDROGEN BOMB FALLOUT. (Authors: Brown M. Dobyms, M.D., Ph.D., and Barbara A. Hyrmer, B.S.).
10. RADIATION EFFECTS IN THE MARSHALL ISLANDS. (Authors: Jacob Robbins, William H. Adams).
11. EXPOSURE OF MARSHALL ISLANDERS AND AMERICAN MILITARY PERSONNEL TO FALLOUT. (Authors: Robert Sharp, LTJG, MSC, USN, William H. Chapman, LT, MSC, USN).

5005963

OBTAINED FROM DOE GTN LIBRARY

- ① "Acute Whole Body Injury: Pathogenesis, Pre- and Post-radiation Protection," Victor Bond; EP. Cronkite; R.A. Conrad, Chapter 9, pgs 203-239  
RC 93 B. 39
- ② ~~Medicine~~ Jama 210, 1683, 12/1/69
- ③ "The Determination of Internally Deposited Radioactive Isotopes in the Marshallese People by Excretion Analysis", Kent T. Woodward, Ariel G. Schrodt, James E. Anderson, Harry A. Claypool, James B. Hartgering of Division of Nuclear Medicine, Walter Reed Army Institute of Research, except from Book, pgs 1329-1347.
- ④ Not on BNL List = "Response of Human Beings Accidentally Exposed to Significant Fall-out Radiation (Summary)", NMRI & ~~USNRDC~~ USNRDC  
except excerpt from Book pgs 491-500  
LIB # Q#652. IN 85
- ⑤ Recd 9/95.
- ⑥ Recd 9/20/95
- ⑦ "Thyroid Nodules as A Late Effect of Exposure to Fallout", SM-118/3, BNL 13559

5005964

→OVER

⑧!! Acute Radiation Syndromes & their Management,  
BNL-41186 by EP Cronkite, date = UNK

⑨ Red 9/19/95

⑩ " 9/20/95

⑪ " ~~9/20~~ 9/21/95, not on BNL List,  
" Thyroid Injury & Effects on Growth &  
Development in Marshallese Children  
Accidentally Exposed to Radioactive Fallout "  
Sutow, et al., The Cancer Bulletin  
Vol. 34, No. 3, 1982.

⑫ Red 9/20<sup>2</sup>/95: Doc record was ID as  
1964 OL-745-413 rather than OL-729-  
348, however, same title, same author,  
same subject...

⑬ Red 9/26/95

⑭ " 10/03/95