



ARM3.941209.159

HEADQUARTERS  
DEPARTMENT OF THE ARMY  
OFFICE OF THE SURGEON GENERAL  
WASHINGTON, D.C. 20315

IN REPLY REFER TO  
MEDPS-PO.

18 September 1964

SUBJECT: Overexposure to Ionizing Radiation

THRU: ~~Commanding General  
First United States Army  
ATTN: Surgeon  
Governors Island  
New York, New York~~

*JAS*  
*22 Sept. 64*

TO: Commanding Officer  
ATTN: Surgeon  
Fort Wadsworth, New York

1. The inclosed copy of TWX, LX10386 from Lexington Army Depot, Lexington, Kentucky dated 14 September 1964 indicates that Pvt. Robert Borchardt of your Dental Clinic received a dose of ionizing radiation of 450 millirems during the period 30 August through 5 September 1964.


2. A dose of 450 millirems is in excess of the permissible dose to the whole body from radiation for a one week period. Should such incidents recur frequently, serious impairment to the health of the individual could result.

3. Request that the cause of this overexposure be investigated and information on the results be forwarded to this office, ATTN: MEDPS-PO. If assistance is desired in studying this matter or reviewing your radiological hygiene program, the services of the U. S. Army Environmental Hygiene Agency are available upon written request to this office.

FOR THE SURGEON GENERAL:

1 Incl  
as

Copy furnished:  
CO, USAEHA

  
ADAM J. RAPALSKI  
Colonel, MC  
Chief, Preventive Medicine  
Division

Washington National Record Center  
Office of the Army Surgeon General  
Record Group 112

Accession #:

67A-4511

Box #:

43

File:

Overexposure First U.S. Army

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RVV EUB339LSA112

14 SEP 64 18 22z

14 SEP 64 14 36

RUEPDAD

RUEPLS 112 14/1709Z

111830Z

CG LEXINGTON ARMY DEP LEXINGTON KY

RUEPNY/CG USA DENTAL CLINIC FT WADSWORTH NY

FO RUEPDA/TSG WASHDC

UNCLAS LX 0386 FOR OFFICER IN CHARGE INFO MEDPS-PO FROM SSMLB-ME-1

LM NR 006CZJ WORN BY PVT ROBERT BORCHARDT US55754866 WK OF

AUG THRU 5 SEP 64 INDC DOSAGE OF 450 MILLIREM X-RADIATION

50 REM X-RADIATION PD

NN

*Incl*

Washington National Record Center  
Office of the Army Surgeon General  
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*Pres Med*

NNNNVV EUB339LSA112

14 SEP 64 18 22z

14 SEP 64 14 36

RR RUEPDAD

DE RUEPLS 112 14/1709Z

ZNR

R 111830Z

FM CO LEXINGTONARMYDEP LEXINGTON KY

TO RUEPNY/CO USA DENTAL CLINIC FTWADSWORTH NY

INFO RUEPDA/TSG WASHDC

BT

*Sgo*

UNCLAS LX10386 FOR OFFICER IN CHARGE INFO MEDPS-PO FROM SSMLB-ME-1  
FILM NR 006GZJ WORN BY PVT ROBERT BORCHARDT US55754866 WK OF  
30 AUG THRU 5 SEP 64 INDC DOSAGE OF 450 MILLIREM X-RADIATION/  
.450 REM X-RADIATION PD

BT

NNN

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File: Over exposure First U.S. Army

HEADQUARTERS FORT WADSWORTH  
STATEN ISLAND, NEW YORK 10305  
Office of the Post Surgeon

IN REPLY REFER TO:  
AHWMS

28 Sep 64

SUBJECT: Overexposure to Ionizing Radiation

THRU: ~~COMMANDING GENERAL  
First US Army  
ATTN: Surgeon  
Governors Island  
New York, New York~~ *LMH*  
2 OCT. 64

TO: Department of the Army  
Office of the Surgeon General  
ATTN: MEDPS-PO  
Washington, D.C. 20315

1. The overexposure which was brought to our attention in the above letter has been investigated. It is the opinion of this office that the dose was received during a session of on-the-job-training which was being given that week. The indications we have are that Pvt Borchardt failed to shield himself completely while X-Ray were being taken.

2. The incident will not recure because Pvt Borchardt has finished his training in X-Ray and moved to another area.

FOR THE SURGEON:

*Lee Dannenberg*  
LEE L DANNENBERG  
1st Lt, MSC  
Administrative Officer

Washington National Record Center  
Office of the Army Surgeon General  
Record Group 112

Accession #: 67A-4511

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File: Overexposure First U.S. Army

Office of the Post Surgeon

AWMS

28 Sep 64

SUBJECT: Overexposure to Ionizing Radiation

THRU:

~~COMMANDING GENERAL  
First US Army  
ATTN: Surgeon  
Governors Island  
New York, New York~~

20 Oct 64 LAR

TO:

Department of the Army  
Office of the Surgeon General  
ATTN: MEDPS-PO  
Washington, D.C. 20315

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FOR THE SURGEON:

*Lee Dannenberg*  
LEE L. DANNENBERG  
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