



DEPARTMENT OF THE ARMY  
HEADQUARTERS DWIGHT DAVID EISENHOWER ARMY MEDICAL CENTER  
FORT GORDON, GEORGIA 30905-5650

22 MAY 1989

HSHF-4P (385-11m)

MEMORANDUM THRU Headquarters, Department of the Army, ATTN: DASG-PSE-E  
(LTC Day), 5111 Leesburg Pike, Falls Church, VA 22041-3258

FOR United States Nuclear Regulatory Commission, Region II, 101 Marietta  
Street, N.W., Suite 3100, Atlanta, GA 30303

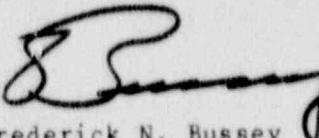
SUBJECT: Request for Amendment of USNRC Byproduct Material License  
Number 10-12044-03, Expiration Date: 31 December 1992

1. Request that US Nuclear Regulatory Commission (NRC) Byproduct Materials  
License Number 10-12044-03, with expiration date of 31 December 1992, be  
amended as follows:

a. Request that Lieutenant Colonel James H. Corley be approved as  
the Radiation Protection Officer for Dwight David Eisenhower Army Medical  
Center (DDEAMC), with an effective date of 12 June 1989. LTC Corley is the  
Assistant Chief, Nuclear Medicine and Radiopharmacist at DDEAMC. LTC  
Corley is certified by the of Board of Pharmaceutical Specialties in  
Nuclear Pharmacy. LTC Corley's certification and curriculum vitae are  
enclosures 1 and 2. He has been an authorized user at DDEAMC under the NRC  
License since 1 October 1989.

b. Request that Major James S. Davis be approved as the Radiation  
Protection Officer for DDEAMC with an effective date of 22 January 1990.  
MAJ Davis' training and experience are enclosures 3 and 4. MAJ Davis  
earned a Doctor of Philosophy Degree in Radiological Hygiene from the  
University of Florida, Gainesville, FL, on 20 December 1988. He is cur-  
rently the Alternate Radiation Protection Officer for DDEAMC and will have  
the one year experience on a NRC medical license required by 10CFR35.900 on  
22 January 1990.

2. The Radiation Safety Committee has approved this requested amendment on  
15 May 1989. The point of contact for any questions regarding this amend-  
ment for USNRC License Number 10-12044-03, is Major James S. Davis, Health  
Physics Office, DDEAMC, Fort Gordon, GA, (404) 791-4692.

 B6 mc  
Frederick N. Bussey  
Brigadier General, MC  
Commanding

Encl  
as

8910180248 890817  
REG2 LIC30  
10-12044-03 PDR

Board of Pharmaceutical Specialties



Certification in Nuclear Pharmacy

*The Board of Pharmaceutical Specialties attests that*

*James Hale Corley*

*having fulfilled all requirements, and having been recommended*

*by the Specialty Council on Nuclear Pharmacy, is CERTIFIED*

*in the specialty of Nuclear Pharmacy.*

Chairman *Maurice M. Fink*

Secretary *Richard [unclear]*

Date *August 25, 1982*

American Pharmaceutical Association



Encl 1

CURRICULUM VITAE

DATE: 15 May 39

JAMES HALE CORLEY  
4036 Danielle Drive  
Martinez, Georgia 30907  
Phone: Home: 404-863-6844 Work: 404-791-4556

I. PERSONAL:

A. Sex: Male  
B. Birthplace: Athens, GA  
C. Birthdate: 10 SEP 46  
D. Married: Wife: Jayne  
E. Children: Jessica (age 7)  
Jennie (age 6)

II. ACADEMIC AND PROFESSIONAL EDUCATION:

Professional Degrees:

BS Pharmacy University of Georgia SEP 64 - AUG 69  
MS Hospital Pharmacy University of Georgia SEP 74 - MAR 76

Residency:

American Society of Hospital Pharmacists accredited residency in  
Hospital Pharmacy: Fitzsimons Army Medical Center, Denver, CO  
SEP 75 - DEC 76

Military Education:

Army Medical Department Medical Field Service School OCT 70 -  
Officer's Basic Course Fort Sam Houston, TX DEC 70  
Army Medical Department Academy of Health Sciences JAN 77 -  
Officer's Advanced Course Fort Sam Houston, TX JUN 77  
Command & General Staff U.S. Army Command & General SEP 82 -  
Officer's Course Staff College Fort Leavenworth JUL 85  
KS

Short Courses:

Army Medical Department Advanced Techniques in Hospital Pharmacy MAR 71  
Army Medical Department Pharmaceutical Management Course MAY 71  
Army Medical Department Pharmaceutical Management Course MAY 73

CV: James H. Corley

Short Courses Continued:

Army Medical Department Nuclear Pharmacy Orientation Course APR 74

Army Medical Department Pharmaceutical Management Course SEP 76

Army Medical Department Pharmaceutical Management Course JUN 84

REAC/TS Health Physics in Radiation Accidents Course JAN 87

III. PROFESSIONAL LICENSE:

Registered Pharmacist (RPh) Georgia State Board of Pharmacy MAR 70  
Certificate # 9908

IV. PROFESSIONAL SOCIETIES AND ASSOCIATIONS:

- A. American Society of Hospital Pharmacists
- B. American Pharmaceutical Association
- C. Society of Nuclear Medicine
- D. Association of Military Surgeons
- E. Reserve Officers Association
- F. Georgia Society of Hospital Pharmacists

V. CERTIFICATION:

Board Certified Nuclear Pharmacist (BCNP) American Pharmaceutical  
Association's Board of Pharmaceutical Specialities: 25 AUG 82

VI. APPOINTMENTS:

Clinical Instructor, Department of Radiologic Technologies, School  
of Allied Health Sciences, Medical College of Georgia 1986 to Date.

Adjunct Professor, School of Pharmacy, University of the Pacific  
Stockton, CA 1982 - 1985

Course Director, Army Medical Department's Nuclear Pharmacy  
Orientation Course, 52 Hour ACPE Accredited Course 1983 - 1985

Residency Director, ASHP Accredited Nuclear Pharmacy Residency,  
Letterman Army Medical Center, San Francisco, CA 1984 - 1985



CV: James H. Corley

VII. PROFESSIONAL EXPERIENCE:

1985 - Present: Nuclear Pharmacist, Deputy Chief, Nuclear Medicine Service, Eisenhower Army Medical Center, Fort Gordon, GA

DUTIES: Supervision, dispensing, preparation, dose calculations, and quality control of radiopharmaceuticals. Responsible for quality control and quality assurance of the nuclear pharmacy instrumentation. Special project officer for Pharmacy Service for Drug Error Reporting and Evaluation.

1982 to 1985: Chief, Nuclear Pharmacy Service, Nuclear Medicine Service, Letterman Army Medical Center, San Francisco, CA

DUTIES: Supervision, preparation, dispensing, dose calculations, and quality control of radiopharmaceuticals. Provided didactic and laboratory instruction in support of nuclear medicine physician training, and clinical nuclear pharmacy courses, programs, residencies and clerkships. Course director for the annual Triservices Nuclear Pharmacy Orientation Course. Program director for an American Society of Hospital Pharmacists approved nuclear pharmacy residency. During this period completed Command and General Staff College with Honors and was promoted to the rank of Lieutenant Colonel.

1977 to 1982 Nuclear Pharmacist, Nuclear Medicine Service, Walter Reed Army Medical Center, Washington, D.C.

DUTIES: Supervision, preparation, dispensing, dose calculations and quality control of radiopharmaceuticals. Assisted in the training of nuclear medicine residents. Provided the medical staff with information as to dose, availability and pharmacology of selected therapeutic and diagnostic agents available from Pharmacy Service WRAMC. Upon departure from WRAMC, received the Army Commendation Medal with first oak leaf cluster. During this period promoted to the rank of Major.

CV: James H. Corley

VII. PROFESSIONAL EXPERIENCE CONTINUED:

- 1975 to 1976 Completed an American Society of Hospital Pharmacists approved general Hospital Pharmacy Residency at Fitzsimons Army Medical Center, Denver, CO. This residency included rotations through the various hospital departments such as Medicine, Surgery, etc., with emphasis on Nuclear Medicine. Administrative duties included preparation of a manpower survey, preparation of a computerized pharmacy formulary and establishment of an investigational drug control system.
- 1974 to 1975 Completed requirements for a Masters Degree in Hospital Pharmacy at the University of Georgia with emphasis on manpower, pharmacokinetics, advanced physical pharmacy, sterile products preparation and quality control. A thesis on the amount of plasticizer found in intravenous solutions packaged in flexible polyvinyl chloride bags was presented and a MS degree was awarded in MAR 76.
- 1970 to 1974 Assistant Chief, Pharmacy Service, Walter Reed Army Medical Center, Washington, D.C.  
DUTIES: Supervision of inpatient and outpatient pharmaceutical services, implementation of a hospital-wide intravenous admixture service, facilities planning for the new Walter Reed Hospital and nuclear pharmacy training under LTC George Dunson and at the AMEDD Nuclear Pharmacy Orientation Course. Upon departure from WRAMC received the Army Commendation Medal.
- 1969 to 1970 Pharmacy internship completed at Glynn-Brunswick Memorial Hospital, Brunswick, GA. Passed the Georgia State Board of Pharmacy examination and received Registered Pharmacist license # 1908. Worked as a staff pharmacist at GBMH until entry on active duty in OCT 70. AMEDD Officer's Basic Course completed in DEC 70.

CV: James H. Corley

VIII. BIBLIOGRAPHY:

Corley, JH; Needham, TE; Sumner, ED; and Mikeal, R: Effect of Various Factors on the Amount of Plasticizer in Intravenous Solutions Packaged in Flexible Bags. American Journal of Hospital Pharmacy, 34:259-264, 1977.

Needham, TE and Corley, JH: Plasticizer delivered from Polyvinyl Chloride Intravenous Bags. The New England Journal of Medicine, 294: 398, 1976.

Van Nostrand, D; Corley, JH; Kyle, RW; Stotler, RE: Value of Selected spleen scintigraphy when liver/spleen image shows equivocal spleen defects: Concise communication. Journal of Nuclear Medicine, 24: 559-562, 1983.

Rumisek, JD; Wade, CE; Kaplan, K; Dkerberg, CV; Corley, J; Barry, MJ; Clarke, JS: Heat-Denatured Albumin-Dacron Compound Vascular Grafts: Acute Surface Thrombogenicity and Long-Term Patency, unpublished, submitted to Journal of Vascular Surgery. 1987.

TRAINING AND EXPERIENCE  
AUTHORIZED USER OR RADIATION SAFETY OFFICER

1. NAME OF AUTHORIZED USER OR RADIATION SAFETY OFFICER  JAMES S. DAVIS	2. STATE OR TERRITORY IN WHICH LICENSED TO PRACTICE MEDICINE  NOT APPLICABLE
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3. CERTIFICATION		
SPECIALTY BOARD A	CATEGORY B	MONTH AND YEAR CERTIFIED C
NOT APPLICABLE	NOT APPLICABLE	NOT APPLICABLE

4. TRAINING RECEIVED IN BASIC RADIOISOTOPE HANDLING TECHNIQUES

FIELD OF TRAINING A	LOCATION AND DATE (S) OF TRAINING B	TYPE AND LENGTH OF TRAINING	
		LECTURE/ LABORATORY COURSES (Hours) C	SUPERVISED LABORATORY EXPERIENCE (Hours) D
a. RADIATION PHYSICS AND INSTRUMENTATION	University of Florida 1982 - 1988	195	75
b. RADIATION PROTECTION	University of Florida 1982 - 1988	45	60
c. MATHEMATICS PERTAINING TO THE USE AND MEASUREMENT OF RADIOACTIVITY	University of Florida 1982 - 1988	60	
d. RADIATION BIOLOGY	University of Florida 1982 - 1988	60	
e. RADIOPHARMACEUTICAL CHEMISTRY	Stetson University 1958 - 1972	45	

5. EXPERIENCE WITH RADIATION. (Actual use of Radioisotopes or Equivalent Experience)

ISOTOPE	MAXIMUM AMOUNT	WHERE EXPERIENCE WAS GAINED	DURATION OF EXPERIENCE	TYPE OF USE
Group I-II 10CFR 35	As Needed	Eisenhower Army Medical Ctr Fort Gordon, GA	Jan 1989 to Present	Ass't Radiation Protection Ofcr.
Group III 10CFR 35	3Ci each	" " " "	" " " "	" "
Group IV-V Atomic No. 3-83	As Needed 25 mCi each	" " " "	" " " "	" "



CONTINUATION OF: NRC FORM 313M SUPPLEMENT A  
 "Training and Experience of Authorized User or Radiation Safety  
 Officer"  
 FOR: JAMES S. DAVIS

B. EXPERIENCE WITH RADIATION. (Act. Use of Radioisotopes or Equivalent Experience)

ISOTOPE	MAXIMUM AMOUNT	WHERE EXPERIENCE WAS GAINED	DURATION OF EXPERIENCE	TYPE OF USE
Cs-137	131 Ci	Eisenhower Army Medical Ctr Fort Gordon, GA	Jan 1989 to Present	A.s't Radiation Protection Ofcr.
Gd-153	2 Ci	" " " "	" " " "	" "

## CURRICULUM VITAE

JAMES S. DAVIS

### ACADEMIC AREAS OF INTEREST:

Health Physics, Medical Physics, Statistics, Environmental Science.

### EDUCATION AND TRAINING:

#### CIVILIAN

University of Florida, Ph.D., Health Physics, 1988  
University of Florida, M.S., Health Physics, 1984  
Webster College, M.A., Human Relations, 1978  
Stetson University, E.S., Biology, 1972

#### MILITARY

Management of Radiographic Environments, Ft Gordon, GA, 1 week, 1989  
Medical Effects of Nuclear Weapons, Armed Forces Radiobiology Research Institute, Bethesda, MD, 1 week, 1984  
Organizational Effectiveness Officer School, Ft Ord, CA, 16 weeks, 1981  
AMEDD Officer Advance Course, Ft Sam Houston, TX, 24 weeks, 1980  
AMEDD Officer Basic Course, Ft Sam Houston, TX, 9 weeks, 1973

### TEACHING EXPERIENCE:

1971-1973 - High School Teacher, (Biology), Ribault Senior High School, Jacksonville, FL

### PROFESSIONAL EXPERIENCE:

1. Date: January 1989 - Present  
Employer: U.S. Army, Dwight David Eisenhower Army Medical Center, Ft Gordon, Georgia  
Title: Assistant Radiation Protection Officer  
Duties: As Assistant Radiation Protection Officer, Health Physics Office, responsible for supervision and management of broad radiation protection program to include support of U.S. Nuclear Regulatory Commission Materials License No. 10-12044-03 and Department of the Army Radioactive Materials Authorization No. 10-07-81. Serve as Regional Radiological Hygiene Consultant to health clinics in Atlanta and Puerto Rico and nine U.S. Army Community Hospitals in the southeastern United States. Performs technical surveys of radioactive

CURRICULUM VITAE (DAVIS, James S.) Continued:

materials and radiatic~ producing devices to evaluate health hazards and performs medical physics testing to optimize imaging. Provides educational support to professional staff. Supervises the personnel dosimetry program and performs dosimetry analyses of radiation workers and patients. Performs acceptance testing on Computerized Tomography Systems for the Army Surgeon General world-wide.

2.       Date: January 1984 - July 1985  
Employer: U.S. Army, U.S. Army Nuclear and Chemical Agency,  
          Ft Belvoir, VA  
Title: Nuclear Medical Science Officer  
Duties: Coordinated government research into the health effects of high dose neutron and gamma radiation on soldier and soldier performance. Advised military organizations and commanders on radiation protection measures that could be applied to a military combat environment. Provided consultation in the areas of radiation protection, treatment of radiation injuries, radiation biology, and radiation detection.

Papers and Presentations:

- Quantitative Computed Tomography, Florida Chapter of the Health Physics Society, University of Florida, 1988, Gainesville, FL  
An Assessment of Computerized Tomography Parameters in Spinal Bone Mineral Determination, Ph.D. Dissertation, University of Florida, Gainesville, FL, 1989



DEPARTMENT OF THE ARMY

HEADQUARTERS DWIGHT DAVID EISENHOWER ARMY MEDICAL CENTER  
FORT GORDON, GEORGIA 30905-5650

22 MAY 1999

HSHF-HP (385-11m)

MEMORANDUM THRU Headquarters, Department of the Army, ATTN: DASG-PSE-E  
(LTC Day), 5111 Leesburg Pike, Falls Church, VA 22041-3258

FOR United States Nuclear Regulatory Commission, Region II, 101 Marietta  
Street, N.W., Suite 3100, Atlanta, GA 30303

SUBJECT: Request for Amendment of USNRC Byproduct Material License  
Number 10-12044-03, Expiration Date: 31 December 1992

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b. Request that Major James S. Davis be approved as the Radiation  
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University of Florida, Gainesville, FL, on 20 December 1988. He is cur-  
rently the Alternate Radiation Protection Officer for DDEAMC and will have  
the one year experience on a NRC medical license required by 10CFR35.900 on  
22 January 1990.

2. The Radiation Safety Committee has approved this requested amendment on  
15 May 1989. The point of contact for any questions regarding this amend-  
ment for USNRC License Number 10-12044-03, is Major James S. Davis, Health  
Physics Office, DDEAMC, Fort Gordon, GA, (404) 791-4692.

Frederick N. Bussey  
Brigadier General, MC  
Commanding

Encl  
as



Board of Pharmaceutical Specialties



Certification in Nuclear Pharmacy

*The Board of Pharmaceutical Specialties attests that*

**James Hale Corley**

*having fulfilled all requirements, and having been recommended*

*by the Specialty Council on Nuclear Pharmacy, is CERTIFIED*

*in the specialty of Nuclear Pharmacy.*

Chairman *Maurice M. Fink*

Secretary *Richard E. ...*

Date *August 25, 1982*

American Pharmaceutical Association



ENC 17

CURRICULUM VITAE

DATE: 15 May 69

JAMES HALE CORLEY  
4036 Danielle Drive  
Martinez, Georgia 30907  
Phone: Home: 404-863-6844 Work: 404-791-4556

I. PERSONAL:

- |                           |                              |
|---------------------------|------------------------------|
| A. Sex: Male              | D. Married: Wife: Jayne      |
| B. Birthplace: Athens, GA | E. Children: Jessica (age 7) |
| C. Birthdate: 10 SEP 46   | Jennie (age 6)               |

II. ACADEMIC AND PROFESSIONAL EDUCATION:

Professional Degrees:

BS Pharmacy	University of Georgia	SEP 64 - AUG 69
MS Hospital Pharmacy	University of Georgia	SEP 74 - MAR 76

Residency:

American Society of Hospital Pharmacists accredited residency in Hospital Pharmacy: Fitzsimons Army Medical Center, Denver, CO  
SEP 75 - DEC 76

Military Education:

Army Medical Department Officer's Basic Course	Medical Field Service School Fort Sam Houston, TX	OCT 70 - DEC 70
Army Medical Department Officer's Advanced Course	Academy of Health Sciences Fort Sam Houston, TX	JAN 77 - JUN 77
Command & General Staff Officer's Course	U.S. Army Command & General Staff College Fort Leavenworth KS	SEP 82 - JUL 85

Short Courses:

Army Medical Department Advanced Techniques in Hospital Pharmacy	MAR 71
Army Medical Department Pharmaceutical Management Course	MAY 71
Army Medical Department Pharmaceutical Management Course	MAY 73

CV: James H. Corley

Short Courses Continued:

Army Medical Department Nuclear Pharmacy Orientation Course APR 74

Army Medical Department Pharmaceutical Management Course SEP 76

Army Medical Department Pharmaceutical Management Course JUN 84

READ/TS Health Physics in Radiation Accidents Course JAN 87

III. PROFESSIONAL LICENSE:

Registered Pharmacist (RPh) Georgia State Board of Pharmacy MAR 70  
Certificate # 9908

IV. PROFESSIONAL SOCIETIES AND ASSOCIATIONS:

- A. American Society of Hospital Pharmacists
- B. American Pharmaceutical Association
- C. Society of Nuclear Medicine
- D. Association of Military Surgeons
- E. Reserve Officers Association
- F. Georgia Society of Hospital Pharmacists

V. CERTIFICATION:

Board Certified Nuclear Pharmacist (BCNP) American Pharmaceutical  
Association's Board of Pharmaceutical Specialities: 25 AUG 82

VI. APPOINTMENTS:

Clinical Instructor, Department of Radiologic Technologies, School  
of Allied Health Sciences, Medical College of Georgia 1986 to Date.

Adjunct Professor, School of Pharmacy, University of the Pacific  
Stockton, CA 1982 - 1985

Course Director, Army Medical Department's Nuclear Pharmacy  
Orientation Course, 52 Hour ACPE Accredited Course 1983 - 1985

Residency Director, ASHP Accredited Nuclear Pharmacy Residency,  
Letterman Army Medical Center, San Francisco, CA 1984 - 1985



CV: James H. Corley

VII. PROFESSIONAL EXPERIENCE:

1985 - Present: Nuclear Pharmacist, Deputy Chief, Nuclear Medicine Service, Eisenhower Army Medical Center, Fort Gordon, GA

DUTIES: Supervision, dispensing, preparation, dose calculations, and quality control of radiopharmaceuticals. Responsible for quality control and quality assurance of the nuclear pharmacy instrumentation. Special project officer for Pharmacy Service for Drug Error Reporting and Evaluation.

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1977 to 1982 Nuclear Pharmacist, Nuclear Medicine Service, Walter Reed Army Medical Center, Washington, D.C.

DUTIES: Supervision, preparation, dispensing, dose calculations and quality control of radiopharmaceuticals. Assisted in the training of nuclear medicine residents. Provided the medical staff with information as to dose, availability and pharmacology of selected therapeutic and diagnostic agents available from Pharmacy Service WRAMC. Upon departure from WRAMC, received the Army Commendation Medal with first oak leaf cluster. During this period promoted to the rank of Major.



CV: James H. Corley

VII. PROFESSIONAL EXPERIENCE CONTINUED:

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- 1974 to 1975 Completed requirements for a Masters Degree in Hospital Pharmacy at the University of Georgia with emphasis on manpower, pharmacokinetics, advanced physical pharmacy, sterile products preparation and quality control. A thesis on the amount of plasticizer found in intravenous solutions packaged in flexible polyvinyl chloride bags was presented and a MS degree was awarded in MAR 76.
- 1970 to 1974 Assistant Chief, Pharmacy Service, Walter Reed Army Medical Center, Washington, D.C.  
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CV: James H. Corley

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TRAINING AND EXPERIENCE  
AUTHORIZED USER OR RADIATION SAFETY OFFICER

1. NAME OF AUTHORIZED USER OR RADIATION SAFETY OFFICER  JAMES S. DAVIS	2. STATE OR TERRITORY IN WHICH LICENSED TO PRACTICE MEDICINE NOT APPLICABLE
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3. CERTIFICATION		
SPECIALTY BOARD A	CATEGORY B	MONTH AND YEAR CERTIFIED C
NOT APPLICABLE	NOT APPLICABLE	NOT APPLICABLE

4. TRAINING RECEIVED IN BASIC RADIOISOTOPE HANDLING TECHNIQUES

FIELD OF TRAINING A	LOCATION AND DATE (S) OF TRAINING B	TYPE AND LENGTH OF TRAINING	
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b. RADIATION PROTECTION	University of Florida 1982 - 1988	45	60
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d. RADIATION BIOLOGY	University of Florida 1982 - 1988	60	
e. RADIOPHARMACEUTICAL CHEMISTRY	Stetson University 1958 - 1972	45	

5. EXPERIENCE WITH RADIATION. (Actual use of Radioisotopes or Equivalent Experience)

ISOTOPE	MAXIMUM AMOUNT	WHERE EXPERIENCE WAS GAINED	DURATION OF EXPERIENCE	TYPE OF USE
Group I-II 10CFR 35	As Needed	Eisenhower Army Medical Ctr Fort Gordon, GA	Jan 1989 to Present	Ass't Radiation Protection Ofcr.
Group III 10CFR 35	3Ci each	" " " "	" " " "	" "
Group IV-V Atomic No.	As Needed	" " " "	" " " "	" "
3-83	25 mCi each	" " " "	" " " "	" "



CONTINUATION OF: FORM 3131 SUPPLEMENT A  
 "Training and Experience of Authorized User or Radiation Safety  
 Officer"  
 FOR: JAMES S. DAVIS

5. EXPERIENCE WITH RADIATION. (Actual use of Radioisotopes or Equivalent Experience)

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Gd-153	2 Ci	" " " "	" " " "	" "



CURRICULUM VITAE

JAMES S. DAVIS

ACADEMIC AREAS OF INTEREST:

Health Physics, Medical Physics, Statistics, Environmental Science.

EDUCATION AND TRAINING:

CIVILIAN

University of Florida, Ph.D., Health Physics, 1988  
University of Florida, M.S., Health Physics, 1984  
Webster College, M.A., Human Relations, 1978  
Stetson University, B.S., Biology, 1972

MILITARY

Management of Radiographic Environments, Ft Gordon, GA, 1 week, 1989  
Medical Effects of Nuclear Weapons, Armed Forces Radiobiology Research Institute, Bethesda, MD, 1 week, 1984  
Organizational Effectiveness Officer School, Ft Ord, CA, 16 weeks, 1981  
AMEDD Officer Advance Course, Ft Sam Houston, TX, 24 weeks, 1980  
AMEDD Officer Basic Course, Ft Sam Houston, TX, 9 weeks, 1973

TEACHING EXPERIENCE:

1971-1973 - High School Teacher, (Biology), Ribault Senior High School, Jacksonville, FL

PROFESSIONAL EXPERIENCE:

1. Date: January 1989 - Present  
Employer: U.S. Army, Dwight David Eisenhower Army Medical Center, Ft Gordon, Georgia  
Title: Assistant Radiation Protection Officer  
Duties: As Assistant Radiation Protection Officer, Health Physics Office, responsible for supervision and management of broad radiation protection program to include support of U.S. Nuclear Regulatory Commission Materials License No. 10-12044-03 and Department of the Army Radioactive Materials Authorization No. 10-07-81. Serve as Regional Radiological Hygiene Consultant to health clinics in Atlanta and Puerto Rico and nine U.S. Army Community Hospitals in the southeastern United States. Performs technical surveys of radioactive

CURRICULUM VITAE (DAVIS, James S.) Continued:

materials and radiation producing devices to evaluate health hazards and performs medical physics testing to optimize imaging. Provides educational support to professional staff. Supervises the personnel dosimetry program and performs dosimetry analyses of radiation workers and patients. Performs acceptance testing on Computerized Tomography Systems for the Army Surgeon General world-wide.

2. Date: January 1984 - July 1985  
Employer: U.S. Army, U.S. Army Nuclear and Chemical Agency,  
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Title: Nuclear Medical Science Officer  
Duties: Coordinated government research into the health effects of high dose neutron and gamma radiation on soldiers and soldier performance. Advised military organizations and commanders on radiation protection measures that could be applied to a military combat environment. Provided consultation in the areas of radiation protection, treatment of radiation injuries, radiation biology, and radiation detection.

Papers and Presentations:

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- An Assessment of Computerized Tomography Parameters in Spinal Bone Mineral Determination, Ph.D. Dissertation, University of Florida, Gainesville, FL, 1988