

PUBLIC/PDR
030-08440

dh | **DEACONESS HOSPITAL**

311 Straight Street Cincinnati, Ohio 45219

(513) 559-2100

January 13, 1997

U. S. Nuclear Regulatory Commission
Region III
801 Warrenville Road
Lisle, Illinois 60532-4351

RE: License #34-03509-02

Dear Sir/Madam:

I request the following changes in our radioactive materials license:

Please **ADD James W. Cole, M.D.** as an authorized user for material listed in 10 CFR 35.100, 35.200, 35.500 and in-vitro studies.

Enclosed you will find a copy of:

- * The American Board of Radiology
- * Colorado State University
- * University of Colorado
- * Baylor College of Medicine/Diagnostic Radiology
- * Reference letter from the Director of Radiologic Education, Baylor College of Medicine

Enclosed find a check for \$440 to cover the cost of processing this amendment request. If you have any questions, please feel free to contact me at: 513-559-2260.

Thank you in advance for your assistance in this matter.

Sincerely,

Jay K. Costantini, M.D.

Jay K. Costantini, M.D.
Radiation Safety Officer
Deaconess Hospital

9702100355 970113
PDR ADOCK 03008440
C PDR

JKC/ldm
Enc.

100036

Pm: 1-21-97

RECEIVED
JAN 27 1997
REGION III

JAN 27 1997

*Sent to
HQ fees
refund on
2-6-97
D.H.*

*11
ML
31
DH*

CURRICULUM VITAE
OF
JAMES WALTON COLE, MD.
Diagnostic Radiology
(updated 9/09/96)

Address: 555 So. Sheldon Rd.
Plymouth, MI 48170
313-451-0179
e-mail=jcole@umich.edu.

Fellowship: Neuroradiology
University of Michigan
Ann Arbor, Michigan.
07/95--02/97 (anticipated)

Residency: Diagnostic Radiology
Baylor College of Medicine
Houston, Texas.
07/91--06/95

Internship: General Surgery
University of Hawaii
Honolulu, Hawaii.
06/90--06/91

Medical School: University of Colorado Health Sciences Center
Denver, Colorado.
08/86--05/90

Undergraduate: Colorado State University
Fort Collins, Colorado.
Biochemistry
08/82--05/86

Medical Licenses: Held--Colorado, Michigan. Applied for--
Indiana, Ohio.

Board Certification: American Board of Radiology (06/95)
National Board of Medical Examiners (06/91)

Honors and Awards: Phi Beta Kappa--Colorado State University
"Most Outstanding Medical Student--General
Surgery"--1989-1990 Academic Year.
(Univ. of Colorado)

Personal: Hometown--Fort Collins, Colorado.
Age 31
Wife--Elizabeth Ruchhoft, M.D.
Son--Kevin, born 08/95.

Interests: Family, Fitness, Computers, Outdoor activities.

Publications: Maturi R, Pfleger MJ, Cole JW, Hayman LA.
Imaging of the Eyelid Complex. Presented at
ASNR, 1994; ASHNR, 1994.

Prow HW, Cole JW, Yeakley J, Diaz-Marchan
PJ, , Hayman LA. Non-Invasive Neuroimaging
in Closed Head Trauma. In: Neurology and
Trauma. Evans RW (ed): Philadelphia, WB
Saunders, 1996.

Hayman LA, Cole JW, Prow HW, Weingarten K,
Contant C, Taber KH. Unexpected Preservation
of CSF Beneath Hyperacute Extraaxial Cerebral
Hematomas (EACH) in Patients Requiring
Neurosurgery. Presented at the ASNR, 1995.

Weingarten K, Cole JW, Prow HW, Muszynski
CA, Hayman LA. Spontaneous Decompression
of Acute Extraaxial Cerebral Hematomas.
Presented at ARRS meeting, 1995.

Muszynski CA, Cole JW, Prow HW, Weingarten
K, Hayman LA. Significance of Periosteal
Continuity in Patients with Acute Extraaxial
Cerebral Hematomas (EACH). Presented at the
American Association of Neurological
Surgeons meeting, 1995.

Publications (cont.)

Cole JW, Quint, DJ. CT Appearance of Periorbital Graft-Versus-Host Disease. Presented at the ASHNR, 1996. Accepted for publication in ASNR, Fall '96.

Cole JW, Quint DJ, McGillicuddy JE, Murphy KM. CT-Guided Brachial Plexus Biopsy. Accepted for publication in ASNR pending revision.

Personal References: Numerous available upon request.



BAYLOR
COLLEGE OF
MEDICINE

Department of Radiology
Radiologic Education Center
One Baylor Plaza
Houston, Texas 77030-3498
TEL: (713) 798-6362
FAX: (713) 798-8359

January 8, 1997

Deaconess Hospital
Medical Staff Office
Attn: Ms. Jackie Todhunter
Fax: 513-475-5415

Dear Ms. Todhunter:

James Cole, M.D. successfully completed the Diagnostic Radiology Residency Program at Baylor College of Medicine from July 1, 1991 to June 30, 1995. During Dr. Cole's residency, he satisfied all of the Nuclear Medicine qualifications required. He completed six months of Nuclear Medicine training, attended numerous lectures on Nuclear Medicine and Radiation Safety and completed the Nuclear Medicine Physics and Instrumentation Lab Course.

If any further information is required for Dr. Cole, please do not hesitate to contact me at 713/798-6362.

Sincerely,

Neela Lamki, M.D., FRCPC, FACR
Professor of Radiology
Director of Radiologic Education
Baylor College of Medicine

NL:lb

c:\cole.nm

TOTAL P.02
P.02

JAN-08-97 WED 11:30

G3



BAYLOR
COLLEGE OF
MEDICINE

Department of Radiology
Radiologic Education Center
One Baylor Plaza
Houston, Texas 77030-3498
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Sincerely,

Neela Lamki, M.D., FRCPC, FACR
Professor of Radiology
Director of Radiologic Education
Baylor College of Medicine

NL:lb

c:\cole.nm

TOTAL P.02
P.02

JAN-08-97 WED 11:30

G3

STATE MEDICAL BOARD OF OHIO

77 S. High St., Columbus, Ohio 43266-0315

EXPIRES : 09/30/98

LICENSE NUMBER

35-07-1430

1
9
9
6



Celebrating
100 Years
1896-1996

1
9
9
8

JAMES WALTON COLE, MD

is duly registered and entitled to practice in The State of Ohio
until the expiration date.

AUDIT # : 035273

RECEIVED BY MSO	
DEC 13 1996	
MEDITECH _____	CACTUS _____
INITIAL _____	INITIAL _____

This is a true copy of the
original document.

Deborah D. Palacios

DEBORAH D. PALACIOS
Notary Public, Washtenaw County MI
My Commission Expires May 11 1999

The Regents of the
University of Colorado
have conferred on
James Walton Cole
the Degree
Doctor of Medicine

with all the rights and privileges thereunto appertaining.
In witness thereof this diploma is awarded by the Regents
upon the recommendation of the Faculty.

Given at the Health Sciences Center on the twenty-sixth day of
May, A.D. nineteen hundred and ninety and in the
one hundred fourteenth year of the University

[Signature]
Chairman, Board of Regents

[Signature]
President of the University



[Signature]
Chancellor

[Signature]
Dean of the Faculty

Colorado State University

Upon recommendation of the Faculty of Colorado State University,
The State Board of Agriculture, governing board of the University
has conferred upon

James Walton Cole

the Degree of
Bachelor of Science

Major in Biochemistry

Given under the seal of Colorado State University at Fort Collins, Colorado
this 17th day of May, nineteen hundred and eighty-six

Frederick Austin
President of the University

John A. Stenlund
President of the Board

John C. Raich
Dean of the College of
Natural Sciences



Eugene T. Peters
Executive Director of the Board

THE UNIVERSITY OF HAWAII SCHOOL OF MEDICINE

INTEGRATED SURGICAL RESIDENCY HONOLULU, HAWAII

THIS CERTIFIES THAT
James W. Cole, M.D.
HAS SATISFACTORILY COMPLETED 12 MONTHS AS
RESIDENT IN SURGERY

IN WITNESS WHEREOF THE UNDERSIGNED HAVE AFFIXED
THEIR SIGNATURES THIS 23RD DAY OF JUNE, 1991

THE QUEEN'S MEDICAL CENTER

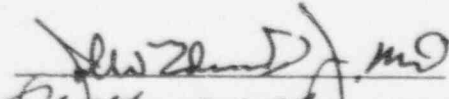
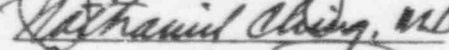



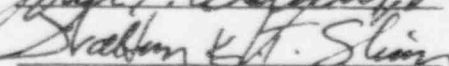
ST. FRANCIS MEDICAL CENTER

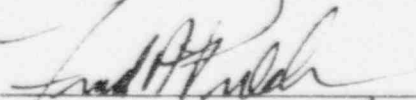
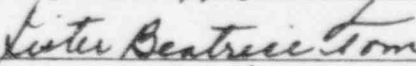
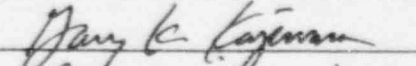
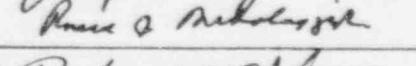
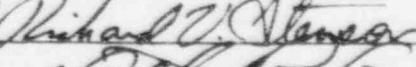

KUAKINI MEDICAL CENTER

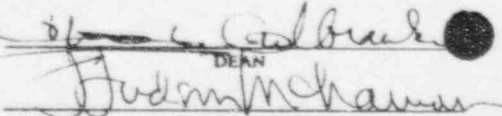
KAISER PERMANENTE MEDICAL CENTER

STRAUB CLINIC & HOSPITAL, INC.

KAPIOLANI MEDICAL CENTER
FOR WOMEN AND CHILDREN







CHIEF OF SURGERY







HOSPITAL ADMINISTRATOR


DEAN
PROGRAM DIRECTOR
UNIVERSITY OF HAWAII
JOHN A. BURNS SCHOOL OF MEDICINE

Baylor College of Medicine



Affiliated Hospitals Residency Program

Houston, Texas

James Walton Cole, M.D.

has satisfactorily completed the educational requirements of the program in

Diagnostic Radiology

48 months from 1991 to 1995

Ben Taub General Hospital
St. Luke's Episcopal Hospital
Texas Children's Hospital

The Institute for Rehabilitation and Research
The Methodist Hospital
Veterans Affairs Medical Center

James E. Hanwell, MD
CHAIRMAN AND PROFESSOR
DEPARTMENT OF RADIOLOGY
CHIEF OF RADIOLOGY
THE METHODIST HOSPITAL

Noela Lamki, MD
DIRECTOR OF RADIOLOGIC EDUCATION

Alfred B. Walton, Jr, MD
CHIEF OF RADIOLOGY
BEN TAUB GENERAL HOSPITAL AND
THE INSTITUTE FOR REHABILITATION AND RESEARCH

Bruce A. Parker, MD
CHIEF OF RADIOLOGY
TEXAS CHILDREN'S HOSPITAL

Jeffery A. Polansky, MD
ACTING CHIEF OF RADIOLOGY
VETERANS AFFAIRS MEDICAL CENTER

P. Kristina Gershen
CHIEF OF RADIOLOGY
ST. LUKE'S EPISCOPAL HOSPITAL

Wesley T. Bost, MD
PRESIDENT

Michael E. Bost, MD
CHANCELLOR

June 30, 1995

The American Board of Radiology

Organized through the cooperation of the
American College of Radiology, the American Roentgen Ray Society,
the American Radium Society, the Radiological Society of North America,
the Section on Radiology of the American Medical Association,
the American Society for Therapeutic Radiology and Oncology, the Association of
University Radiologists, and American Association of Physicists in Medicine
Hereby certifies that

James Walton Cole, M.D.

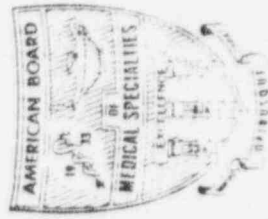
Has pursued an accepted course of graduate study
and clinical work, has met certain standards and qualifications and
has passed the examinations conducted under the authority of

The American Board of Radiology

On this seventh day of June, 1935

Thereby demonstrating to the satisfaction of the Board
that he is qualified to practice the specialty of

Diagnostic Radiology



Laughlin Haymond M.D. President
William Jewell M.D. Secretary
Paul Capp. M.D. Executive Director

CONTROLLED SUBSTANCE REGISTRATION CERTIFICATE
UNITED STATES DEPARTMENT OF JUSTICE
DRUG ENFORCEMENT ADMINISTRATION
WASHINGTON, D.C. 20537

Sections 304 and 1008 of the Controlled Substances Act of 1970, as amended, provide that the Attorney General may revoke or suspend a registration to manufacture, distribute, dispense, import or export a controlled substance.

DEA REGISTRATION
NUMBER

BC5100071

THIS REGISTRATION
EXPIRES

03-31-1999

FEE
PAID

\$210.00

SCHEDULES

2, 2N, 3, 3N, 4, 5 PRACTITIONER

BUSINESS ACTIVITY

DATE ISSUED

10-24-1996

COLE, JAMES W MD
THE DEACONESS HOSPITAL
DEPT OF RADIOLOGY
311 STRAIGHT STREET
CINCINNATI, OH

45219

THIS CERTIFICATE IS NOT TRANSFERABLE ON CHANGE OF OWNERSHIP, CONTROL, LOCATION, BUSINESS ACTIVITY, OR VALID AFTER THE EXPIRATION DATE.

**EXHIBIT 2
SUPPLEMENT A**

SUPPLEMENT		U.S. NUCLEAR REGULATORY COMMISSION		
TRAINING AND EXPERIENCE AUTHORIZED USER OR RADIATION SAFETY OFFICER				
1. NAME OF PROPOSED AUTHORIZED USER OR RADIATION SAFETY OFFICER James W. Cole, M.D.		2. FOR PHYSICIANS, STATE OR TERRITORY WHERE LICENSED Ohio		
3. CERTIFICATION				
SPECIALTY BOARD A	CATEGORY B	MONTH AND YEAR CERTIFIED C		
The American Board of Radiology	Diagnostic Radiology	June 7, 1995		
4. TRAINING RECEIVED IN BASIC RADIOISOTOPE HANDLING TECHNIQUES				
FIELD OF TRAINING A	LOCATION AND DATE(S) OF TRAINING B	TYPE AND LENGTH OF TRAINING		
		CLOCK HOURS IN LECTURE OR LABORATORY	CLOCK HOURS OF SUPERVISED ON-THE-JOB EXPERIENCE	
1. RADIATION PHYSICS AND INSTRUMENTATION				
2. RADIATION PROTECTION				
3. MATHEMATICS PERTAINING TO THE USE AND MEASUREMENT OF RADIOACTIVITY				
4. RADIATION BIOLOGY				
5. RADIOPHARMACEUTICAL CHEMISTRY				
5. EXPERIENCE WITH RADIATION. (Actual use of Radioisotopes or Equivalent Experience)				
ISOTOPE	MC1 USED AT ONE TIME	LOCATION	CLOCK HOURS	TYPE OF USE

EXH-5

DATE: 1-29-97

CORRESPONDENCE CLARIFICATION SHEET

REVIEWER: BJ HOLT
LICENSEE: Deaconess
LICENSE NUMBER: 34-03509-02

The following correspondence has been received from the above licensee and it is not clear what action(s) is(are) required: Please review this correspondence and indicate which of the following applies, and please return to Debbie Hersey, as soon as possible.

☐ Additional Information to Control No. _____
Process in as a new action, additional information, and no fee required.

☐ Process as new licensing action. Review has already been started on Control No. _____ and this information cannot be combined with current in-house action.

☐ Can be combined with Control No. _____. Review has not started.

☐ Appears to be information for the license file - file it.

☐ Licensee is adding Nuclear Pharmacists.

☐ Amendment is necessary _____. Amendment is not necessary _____.
(Information for license file)

☒ Licensee is adding authorized users.

☒ A check is included _____. No check is included _____.
Amendment is necessary _____. Amendment is not necessary _____.
(This is a Notification)

☐ Process in as a new licensing action:

- A. Amendment _____
B. Renewal _____
C. New License Application _____

☐ Other: _____

BJ
*Return check to
Debbie Hersey*

Thank You For Your Help!!!

10/16/96