

INDIANA
REGIONAL MEDICAL CENTER

July 5, 2005

NMSB1

2005 JUL 12 PM 12:08

RECEIVED
MATERIALS

U.S.N.R.C.
Region I
475 Allendale Road
King of Prussia, PA 19406-1415

RE: License #37-13666-01

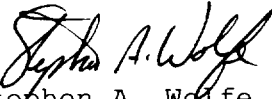
03003197

To Whom It May Concern:

We would like to add Mr. Gregory A. Hay, as an authorized medical physicist on our materials license as per 10 CFR 35.961. Please find enclosed documentation of Mr. Hay's qualifications and proof of continuing education with regard to therapeutic radiological physics.

Thank you for your attention in this matter.

Sincerely,



Stephen A. Wolfe
President and CEO

/laj

137344

NMSO/RGNI MATERIALS-002

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 Physicians in Medicine

Hereby certifies that

Gregory Allan Hay, M.S.

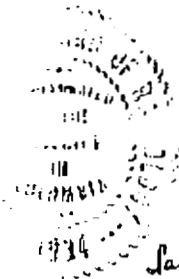
Has pursued an accepted course of graduate study
and clinical work, has met certain standards and qualifications and
has passed the examinations conducted under the authority of

The American Board of Radiology

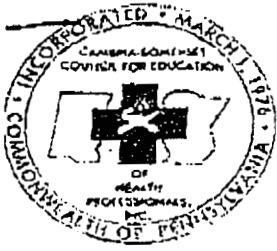
On this twelfth day of June, 1996

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

Therapeutic Radiologic Physics



James S. Anderson, M.D. Robert R. Hussey, M.D. M. Paul Capp, M.D.
President Secretary-Treasurer Executive Director



***Cambria Somerset Council
for Education of Health Professionals, Inc.***

Certificate of Completion

Gregory Hay

C.S.I. Radiology & Pathology

April 26, 2005

TOTAL ASRT HOURS: 3.00

This is to certify that the above named individual completed this continuing medical education program.

PAD0035032 "C.S.I." Radiology and Pathology

Total Category A Credits: 3

COURSE DIRECTORS

[Handwritten signatures]

Allegheny General Hospital

Certificate of Attendance

This is to certify that

Greg Hay

Has Participated in:

**Radiation Oncology Network Practicum
Allegheny General Hospital
November 4 2002**

This conference is accredited for the following:

AMA Category 1	Maximum Hours	4.00 hours
Number of Hours Attended		4.00 hours

Allegheny General Hospital is accredited by the Accreditation Council for Continuing Medical Education to sponsor continuing medical education for physicians. Allegheny General Hospital designates this continuing medical education activity for credit hours in Category 1 of the Physician's Recognition Award of the American Medical Association. Each physician should claim only those hours of credit that he/she spent in the educational activity.

Richard L. Gray, M.D.
Chairman, Continuing Medical Education Committee

I certify that I participated in the above educational activity for _____
(hours/type)

Greg Hay
Greg Hay



Certificate of Attendance

Gregory Hay, M.D.

registered and was in attendance at
ASTRO's 43rd Annual Meeting sponsored by the
American Society for Therapeutic Radiology and Oncology, Inc. (ASTRO)
held November 4 – 8, 2001,
Moscone Convention Center, San Francisco, CA

and is awarded a maximum of 33 hours in category 1 credit toward the
AMA's Physician Recognition Award.

Our records indicate that he/she accrued 27 credit hours.

Issued Date: 03/12/02

Kathy Thomas
Director, Education Services

ASTRO
12500 Fair Lakes Circle, Suite 375
Fairfax, VA 22033-3382
Phone: 800-962-7876/703-502-1550
Fax: 703-502-7852



THIS CERTIFIES THAT:

Gregory A. Hay, MS

SUCCESSFULLY COMPLETED THE SEMINAR ENTITLED:
"INTRODUCTION TO IMRT"

June 1, 2002

Held in

Baltimore, MD

This program has been approved for 8.0 hours of Category A continuing education credit for Radiologic Technologists by the American Healthcare Radiology Administrators and by various states requiring approval, AHRA (Ref # 642) and for dosimetrists by the MDCB (8.0 hours)

J. Ed Barnea, Ph.D.

P.O. Box 28337
Milwaukee, Wisconsin 53226
(414)774-2233

Certificate of Attendance

This Certifies that

Greg Hay

Attended the Applications Training Session(s) for *Vision*

XimaVision	CAZ0228002	<u>✓</u>	3.0 Credits
Portal Vision	CAZ0228005	<u>✓</u>	3.0 Credits
VARiS Vision	CAZ0228006	<u>✓</u>	3.0 Credits

Total Category A Credits: 9.0

Participant's Social Security Number:

173 - 46 - 2729

VARIAN
 medical systems
 Clinical Support Services

Valerie A Kelly
 Authorized Representative

9/14/03
 Date



THIS CERTIFIES THAT

Gregory Hay

HAS SUCCESSFULLY COMPLETED THE SEMINAR ENTITLED:
"THE PHYSICS OF MAMMOGRAPHY 2003"

October 4 - 5, 2003

Held in

Washington, DC

This course provides 15 hours of continuing education in mammography for medical physicists in compliance with the requirements of the Mammography Quality Standards Act of 1992 and FDA final rules (21CFR Part 900).

The curriculum includes 3 hours training on digital stereotactic biopsy units and 7.5 hours training on surveying full field digital mammography units.

J. Ed Barnes, Ph.D.

Co-Directors: Charles Wilson, Ph.D.
J. Ed Barnes, Ph.D.

MTMI
P.O. Box 26337
Milwaukee, Wisconsin 53226
(414)774-2233

ALLEGHENY GENERAL HOSPITAL

Certificate of Attendance

This is to certify that

Gregory Hay

Has Participated in:

**Radiation Oncology Network Practicum
Allegheny General Hospital
March 7, 2005**

This conference is accredited for the following:

AMA Category 1	Maximum Hours	5.00 hours
Number of Hours Attended		5.00 hours

Allegheny General Hospital is accredited by the Accreditation Council for Continuing Medical Education to sponsor continuing medical education for physicians. Allegheny General Hospital designates this continuing medical education activity for a maximum of 5.00 credit hours in Category 1 of the Physician's Recognition Award of the American Medical Association. Each physician should claim only those hours of credit that he/she actually spent in the educational activity.

Richard L. Ray, M.D.
Chairman, Continuing Medical Education Committee

I certify that I participated in the above CME activity for 5 hour(s).

Gregory Hay
Participant's Signature

Certificate of Attendance



SWEDISH

Swedish Medical Center and
Seattle Prostate Institute

Swedish Medical Center certifies that

Gregory A. Hay, M.S.

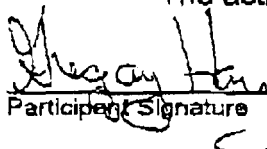
Name of Participant

Has participated in the educational activity titled

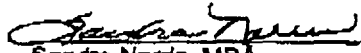
ULTRASOUND-GUIDED TRANSPERINEAL BRACHYTHERAPY FOR EARLY STAGE PROSTATE CANCER


At the Sorrento Hotel, Seattle, Washington
On June 9-10, 2003

The activity was designated for 11.0 AMA PRA Category 1 credits.


Participant Signature

11
Credits verified by participant


Sandra Norris, MBA
Director, Medical Education
Swedish CME


Maureen Mo' Trigg
Education Coordinator
Seattle Prostate Institute

Please keep this certificate for your records.

Continuing Medical Education - Swedish Medical Center - Seattle, Washington - www.swedish.org

CMS, Inc.

CERTIFIES THAT

GREG HAY, C.M.D.

Attended the

2004 CMS USER'S CONFERENCE

AND HAS BEEN AWARDED 12 CE CREDITS AS DESIGNATED BY THE
MEDICAL DOSIMETRISTS CERTIFICATION BOARD

April 27, 2004

KIMBERLY GEHRIN
DIRECTOR OF TRAINING
CMS, INC.

REFERENCE # MDCB040909

MDCB PARTICIPANTS MUST FORWARD A COPY OF THIS CERTIFICATE TO THE FOLLOWING ADDRESS
TO RECEIVE APPROVED CREDITS:

MEDICAL DOSIMETRIST CERTIFICATION BOARD, PO BOX 51627, ALBUQUERQUE, NEW MEXICO 87161-1627
(Awarded by CMS, Inc., 1145 Corporate Lake Drive, St. Louis, Missouri 63132-1716 U.S.A.)

ALLEGHENY GENERAL HOSPITAL

Certificate of Attendance

This is to certify that

Greg Hay

Has Participated in:

Radiation Oncology Network Practicum
Monday, November 10, 2003
Magovern Conference Center

and may claim up to a maximum of 5 credit hours

AMA Category 1 Maximum 5 hours

Allegheny General Hospital is accredited by the Accreditation Council for Continuing Medical Education to sponsor continuing medical education for physicians. Allegheny General Hospital designates this continuing medical education activity for credit hours in Category 1 of the Physician's Recognition Award of the American Medical Association.

Richard L. Ray, M.D.

Chairman Continuing Medical Education Committee

I certify that I participated in the above CME activity for 5 hour.

Greg Hay
Signature



Greg Hay, MS
 Conemaugh Cancer Care Center
 1086 Franklin Street
 Johnstown, PA 15905

THE INSTITUTE FOR CONTINUING HEALTHCARE EDUCATION
Philadelphia, Pennsylvania

Certifies that

Greg Hay, MS

participated in the educational activity entitled

Radiolmmunotherapy in Non-Hodgkin's Lymphoma: Nuclear Medicine Primer

Johnstown, PA

on

March 30, 2004

The activity was designated for 1.00 AMA PRA category 1 credit(s).

Heidi Chandonnet

Heidi Chandonnet
 Director
 Institute for Continuing Healthcare Education

April 5, 2004
 Date Issued

210 West Washington Square, Philadelphia, PA 19106 - Tel: 215-592-9207, ext 1420 - www.iche.edu



***Cambria Somerset Council
for Education of Health Professionals, Inc.***

**Certificate of Completion
Gregory Hay, MS RRT**

IMRT and Oncological Emergencies

November 16, 2004

TOTAL ASRT HOURS: 3.00

This is to certify that the above named individual completed this continuing medical education program.

PAD0114016 IMRT & Oncological Emergencies

Total Category A Credits: 3

COURSE DIRECTORS

Debbie A. ... *[Signature]*

From:

Date	Receipt
	R000



**Cambria Somerset Council
for Education of Health Professionals, Inc.**

Certificate of Completion

Gregory Hay, MS RRT

SPECIALTY: RRT

Oncology Update 2004

April 6, 2004

TOTAL ASRT HOURS: 6.00

This is to certify that the above named individual completed this continuing medical education program.

PAD0044008	Advances in the Treatment of Colorectal Cancer	1.00 Hour Credit
PAD0044009	Treatment of Breast Cancer: Present & Future	1.00 Hour Credit
PAD0044010	IMRT	1.00 Hour Credit
PAD0044011	Nutrition: Prevention Trials: Surgical Mgmt of Breast Cancer	1:00 Hour Credit
PAD0044012	Experience of Cancer	1:00 Hour Credit
PAD0044013	Current Issues in Lymphedema	1:00 Hour Credit

Total Category A Credits: 6.00

COURSE DIRECTORS

Quinn D. Allen *[Signature]*

THE WESTERN PENNSYLVANIA HOSPITAL

**CONTINUING MEDICAL EDUCATION
CERTIFICATE OF ATTENDANCE**

For

Gerg Hay

CONTINUING MEDICAL EDUCATION ACTIVITY

Treating Prostate Cancer with Image Guided IMRT and Brachytherapy

Monday, November 10, 2003 ~ The Western Pennsylvania Hospital Conference Center - Pittsburgh, PA

**Course Directors: Judith H. Figura, MD
Daniel C. Favord, MS**

The Western Pennsylvania Hospital is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to sponsor continuing medical education for physicians.

The Western Pennsylvania Hospital designates this educational activity for up to **2** credit hours in Category 1 credit towards the AMA Physician's Recognition Award. Each physician should claim only those hours of credit that he/she actually spent in the educational activity.

TOTAL NUMBER OF AMA CATEGORY 1 CREDITS CLAIMED 2

This program was planned in accordance with the Accreditation Council for Continuing Medical Education (ACCME) requirements on disclosure information about relationships of presenters with commercial interest (if any). Disclosure information was included in the materials distributed at the time of the conference.

Healthcare professionals, other than physicians seeking AMA Category 1 credits, may present this "Certificate of Attendance" to their professional societies to apply for continuing education units, as applicable.

This is to acknowledge the receipt of your letter/application dated

7/5/2005, and to inform you that the initial processing which includes an administrative review has been performed.

AMEND. 37-13666-01 There were no administrative omissions. Your application was assigned to a technical reviewer. Please note that the technical review may identify additional omissions or require additional information.

Please provide to this office within 30 days of your receipt of this card

A copy of your action has been forwarded to our License Fee & Accounts Receivable Branch, who will contact you separately if there is a fee issue involved.

Your action has been assigned **Mail Control Number** 137344.
When calling to inquire about this action, please refer to this control number.
You may call us on (610) 337-5398, or 337-5260.