MONMOUTH MEDICAL CENTER

An affiliate of the Saint Barnabas Health Care System

RONALD J. DEL MAURO
President and Chief Executive Officer
Saint Barnabas Health Care System

FRANK J. VOZOS, MD, FACS
Executive Director
Monmouth Medical Center
(732) 923-7504
Fax: (732) 923-7511

Br 1

September 26, 2005
Sandra Gabriel
Senior Health Physicist
U.S. Nuclear Regulatory Commission
Region I
475 Allendale Road
King of Prussia, PA 91406-1415

RE: LICENSE NO: 29-08113-03 03017015

Dear Ms. Gabriel:

This letter is to support the application and approval of Jean, Lee-Cheng Peng as an authorized Medical Physicist (AMP) for HDR Remote Afterloading Devices in the department of Radiation Oncology of Monmouth Medical Center, Long Branch, New Jersey.

For your review, please find the attached documentation supporting her application:

- LETTER OF ATTESTATION
- MASTER OF SCIENCE DEGREE
- ACADEMIC TRANSCRIPT – UNIVERSITY OF MICHIGAN
- ACADEMIC TRANSCRIPT - YANG-MING UNIVERSITY
- CV: LEE-CHENG PENG
- HDR EMERGENCY TRAINING BY NUCLETRON
- EMPLOYMENT CERTIFICATION AT KOO FOUNDATION SUN CANCER CENTER

Please feel free to contact me at 732-923-6811 if you need additional information or have any questions.

Sincerely yours,

Thomas Piccoli, DABR
Medical Physicist/RSO

Sincerely yours,

William Arnold
VP Operations

137787
NMSS/RGNI MATERIALS-002

Training and Experience for Proposed Authorized Medical Physicist (HDR Brachytherapy)

This document is to attest that Lee-Cheng Peng, M.S., has been employed as a full-time Medical Physicist within the Medical Physics Department of Koo Foundation Sun Yat-Sen Cancer Center (Taipei, Taiwan) from Aug.2000 to July 2003. During this time period she has participated in all aspects of clinical Radiation Oncology Physics including External Beam Radiotherapy and Brachytherapy. She has participated in all aspects of dose treatment planning on our various RTP computers including 3D conformal plans (External Beam) and dose calculations, IMRT (External Beam) plans, Brachytherapy plans and related dose calculations, dose calibrations of the four linear accelerators (including spot checks and full calibrations), calibration of the HDR source, spot checks, and all required HDR Brachytherapy quality control and radiation surveys, etc.

Miss Peng's full time work experience (40 hours per week spent exclusively within our Medical Physics Department and Radiation Oncology Department) from Aug. 2000 to July 2003. Her training including all of the areas stipulated in Part 35.51 for the training of an Authorized Medical Physicist as follows:

(b)(1) Holds a master's or doctor's degree in physics, medical physics, other physical science, engineering, or applied mathematics from an accredited college or university; and has completed 1 year of full-time training in medical physics and an additional year of full-time work experience under the supervision of an individual who meets the requirements for an authorized medical physicist for the type(s) of use for which the individual is seeking authorization. This training and work experience must be conducted in clinical radiation facilities that provide high-energy, external beam therapy (photons and electrons with energies greater than or equal to 1 million electron volts) and brachytherapy services and must include ***(Miss Peng has met or surpassed these requirements for graduate education, as well as, the 2 years full-time training in Medical Physics in a clinical Radiation Oncology Department.):***

(i) Performing sealed source leak tests and inventories ***(She has performed under my direct supervision leak testing of the various sealed sources within the department.);***

(ii) Performing decay corrections ***(She has performed radioactive decay corrections for the HDR Ir-192 source under my direct supervision.);***

Faculty of
Memorial Sloan-Kettering Cancer Center at Mercy Medical Center
1000 N. Village Avenue. Rockville Centre. New York 11570-1098

(iii) Performing full calibration and periodic spot checks of external beam treatment units, stereotactic radiosurgery units, and remote afterloading units as applicable ***(She has performed full calibrations and periodic spot checks of the various linear accelerators, as well as, the HDR remote afterloading device all under my direct supervision (within my physical presence).)*** ; and

(iv) Conducting radiation surveys around external beam treatment units, stereotactic radiosurgery units, and remote afterloading units as applicable ***(She has performed various mandated radiation surveys of the HDR remote afterloading device and the regions adjacent to the HDR treatment room after various HDR source exchange(s).)***; and

(2) Has obtained written attestation that the individual has satisfactorily completed the requirements in paragraphs (c) and (a) (1) and (2), or (b) (1) and (c) of this section, and has achieved a level of competency sufficient to function independently as an authorized medical physicist for each type of therapeutic medical unit for which the individual is requesting authorized medical physicist status. The written attestation must be signed by a preceptor authorized medical physicist who meets the requirements in § 35.51, or, before October 24, 2005, § 35.961, or equivalent Agreement State requirements for an authorized medical physicist for each type of therapeutic medical unit for which the individual is requesting authorized medical physicist status ***(This document is intended to serve as a written attestation by myself that Miss Peng has achieved a level of competency sufficient for her to function independently as an Authorized Medical Physicist for HDR Brachytherapy.)***; and

(c) Has training for the type(s) of use for which authorization is sought that includes hands-on device operation, safety procedures, clinical use, and the operation of a treatment planning system. This training requirement may be satisfied by satisfactorily completing either a training program provided by the vendor or by training supervised by an authorized medical physicist authorized for the type(s) of use for which the individual is seeking authorization ***(This training requirement for includes hands-on device operation, safety procedures, clinical use, and the operation of a treatment planning system has been met by detailed installation/upgrade training by vendor (Nucletron) course and was supplemented by additional training delivered to Miss Peng by myself on every clinical case.)***

Ms. Peng has also received training on and performed (under my direct and immediate supervision) the various tasks that make up the daily, monthly, and quarterly quality control measures (as described in the hospital's license application) including the actual calibration of the HDR Ir-192 source (in my physical and immediate presence).

Ms. Peng's working experience in our Medical Physics Department and Radiation Oncology Department not only including the previously submitted HDR Brachytherapy involvement but including all aspects of modern clinical Radiation Oncology Physics (both External Beam Radiotherapy and Brachytherapy). Ms. Peng has strong radiation physics and radiobiology backgrounds since she graduated from the Radiological Science Program at Young-Min University (Taipei, Taiwan) with an advanced degree. Further, Ms. Peng's work in our Medical Physics Department and Radiation Oncology Department was performed under my direct supervision with all the clinical procedures.

David Huang

YC David Huang, Ph.D., DABR
Former Chairman of Medical Physics Department
Sun Yat-Sen Cancer Center, Taipei, Taiwan
Present Chief, Medical Physics Section/ Associate Attending
Radiation Oncology Department
Memorial Sloan-Kettering Cancer Center at Mercy Medical Center
1000 N. Village Ave.
Rockville Centre, NY 11570
Tel: 516 256-3600
Eamil: huangd@mskcc.org

Date: August 16, 2005

The University of Michigan

to all who may read these letters, Greetings:
Hereby it is certified that upon recommendation of

The Horace H. Rackham School of Graduate Studies

The Regents of The University of Michigan have conferred upon

Lee-Cheng Peng

in recognition of the satisfactory fulfillment of the prescribed requirements
the degree of

Master of Science in Engineering

(Nuclear Engineering and Radiological Sciences)

with all the rights, privileges, and honors thereto pertaining here and elsewhere.

Dated at Ann Arbor, Michigan, this twenty-third day of December, two thousand and four.

Mary Sue Coleman
President

Lisa A. Tedesco
Vice President and Secretary

Academic Transcript of: PENG,LEE-CHENG

STUDENT NAME

[redacted] STUDENT ID NUMBER | 635184-01SCM05 CONTROL NUMBER | 24-FEB-2005 DATE ISSUED | Page 1

UNIVERSITY OF MICHIGAN

OFFICE OF THE REGISTRAR - ANN ARBOR, MI 48109-1382

University Registrar

UNIVERSITY OF MICHIGAN DEGREES AWARDED

SCHOOL/COLLEGE: RACKHAM
FIELD(S) of SPECIALIZATION: NUCLEAR ENGINEERING AND RADIOLOGICAL SCIENCES
DEGREE: MASTER OF SCIENCE IN ENGINEERING
AWARDED: 23-DEC-2004

NON-UNIVERSITY OF MICHIGAN ACADEMIC EXPERIENCE

NA YANG MING UNIVERSITY
TAIWAN, REPUBLIC OF CHINA 01-SEP-1994 TO 01-JUN-1998
BACHELOR OF SCIENCE AWARDED: 01-JUN-1998

NA YANG MING UNIVERSITY
TAIWAN, REPUBLIC OF CHINA 01-SEP-1998 TO 01-JUN-2000
MASTER OF SCIENCE AWARDED: 01-JUN-2000

BEGINNING OF GRADUATE RECORD

	MSH	CTP	MHP
Transfer Course Credit Accepted towards Rackham	0.00	18.00	0.00

Continued on next column

Fall 2003		Rackham		Grade	Hours	MSH	CTP	MHP
EHS	583	Radiation Biology Starts 9/4 UHG 321		B	3.00	3.00	3.00	15.00
ELI	300	Writg&Grammr NFC		A	2.00	0.00	0.00	0.00
ELI	330	Lang&Comm I NFC		W	1.00	0.00	0.00	0.00
NERS	484	RHE Fundamentals		B	4.00	4.00	4.00	20.00
NERS	515	Nucl Meas Lab		B-	4.00	4.00	4.00	16.00
Term Total		**GPA:**	**4.636**		14.00	11.00	11.00	51.00

Winter 2004		Rackham		Grade	Hours	MSH	CTP	MHP
ELI	312	Spk&Wrt Gram NFC		A-	1.00	0.00	0.00	0.00
ELI	320	Acad Writg I NFC		B+	1.00	0.00	0.00	0.00
ELI	333	Intr Lst&Com NFC		A	1.00	0.00	0.00	0.00
NERS	481	Prin Rad Imaging		A-	2.00	2.00	2.00	14.00
NERS	580	Comp Rad Imaging		A	1.00	1.00	1.00	8.00
NERS	590	Spec Topic II [redacted]		A-	3.00	3.00	3.00	21.00
NERS	590	Spec Topic II Intr Radiol Phys/Radiation Dos		A-	3.00	3.00	3.00	21.00
Term Total		**GPA:**	**7.111**		12.00	9.00	9.00	64.00

Continued on page 2

PERSONAL INFORMATION WAS REMOVED BY NRC. NO COPY OF THIS INFORMATION WAS RETAINED BY THE NRC.

TRANSCRIPT GUIDE ON BACK

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UNIVERSITY OF MICHIGAN
OFFICE OF THE REGISTRAR - ANN ARBOR, MI 48109-1382

University Registrar

Fall 2004		Rackham	Grade	Hours	MSH	CTP	MHP
EECS	516	Med Imag Sys	A-	3.00	3.00	3.00	21.00
NERS	590	Spec Topic II	B	1.00	1.00	1.00	5.00
[redacted]							
NERS	799	Spec Project	B	6.00	6.00	6.00	30.00
RACKHAM	998	Curr Practical Prjct		1.00	0.00	0.00	0.00
Term Total		GPA: 5.600		11.00	10.00	10.00	56.00

Rackham						
Cumulative Total	GPA: 5.700		30.00	48.00	171.00	

GRADUATE REMARKS

24-SEP-2004 Preliminary Examination
01/05/2005 04/19/2005 Detached Study
05/03/2005 08/16/2005 Detached Study
09/06/2005 12/13/2005 Detached Study
DISSERTATION:

END OF GRADUATE RECORD

End of Transcript
Total Number of Pages 2

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ISSUED TO STUDENT

TRANSCRIPT GUIDE ON BACK

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NATIONAL YANG-MING UNIVERSITY
TRANSCRIPT OF ACADEMIC RECORD

seal

Name : Peng Lee-Cheng (彭莉貞)
Sex : [redacted]
Date of birth : [redacted]
Place of birth : [redacted]

School of : Faculty of Medical Radiation Technology
Date Enrolled : September 1994
Present Class:
Graduated in: June 1998

GPA = 4.3 ~~3.58~~ 3.58

Reg. No. 833218
Date issued Mar 8, 2002

The following transcript is hereby certified as correct according to the record of the university.

Subject	1st. Semester Crt	1st. Semester Grade	2nd. Semester Crt	2nd. Semester Grade
Academic Year 1994- 1995				
Calculus	2	4 93	2	3 70
General Physics	2	2 67	2	2 63
General Physics Lab.	1	3 74	1	3 78
General Biology	2	3 77	2	3 75
General Chemistry	3	4 81		
Introduction to Computer Science	2	4 86		
History of Taiwan	2	4 90		
Sables of Chuangtze	2	2 65		
English-Listening & Speaking	2	3 75		
English-Reading & Writing	2	3 70		
Analytical Chemistry			1	4 98
Computer Programming			2	3 75
English Conversation			2	3 76
Selections of Chinese Literature			2	4 81
Comparative Constitutions			2	2 67
The History of Chinese Culture			2	3 77
Legends of Tang Dynasty	2	2 62		
Selected Works of British & American Writers			2	4 82
Chinese Art & Life			2	4 90
General Biology Lab.			1	2 62
Average Grade	69	76.68	71	76.09
Total Credits Gained	22		23	
Physical Education		C		B
Military Training		A		B

3.74

Subject	1st. Semester Crt	1st. Semester Grade	2nd. Semester Crt	2nd. Semester Grade
Academic Year 1995- 1996				
Anatomy	3	3 74		
Lab. in Anatomy	3	4 82		
Organic Chemistry	2	4 93		
Radiation Physics	2	4 93		
Radiation Physics Lab.	1	3 76		
Applied Mathematics	2	4 98		
Dr. Sun Yat-sen's Doctrine & Contemporary Economy	2	4 89		
Biochemistry			2	4 90
Physiology			3	4 80
Physiology Lab.			1	4 83
Radiation Physics			2	4 87
Radiation Physics Lab.			1	4 87
Radiochemistry			2	4 87
Radiochemistry Lab.			1	4 90
Radiation Biology			2	3 75
Statistics			2	4 92
Applied Electronics			2	A 80
Philosophy of Religion	2	4 84		
Cell Biology	2	4 90		
Average Grade	172	86.21	70	84.56
Total Credits Gained	19		18	
Physical Education		B		B

3.84

Subject	1st. Semester Crt	1st. Semester Grade	2nd. Semester Crt	2nd. Semester Grade
Academic Year 1996- 1997				
Pathology	2	2 65		
Instrumentations for Diagnostic Radiology	2	3 78		
Instrumentations for Radiation Therapy	2	3 70		
Instrumentations for Nuclear Medicine	2	3 77		
Principles of Radiological Imaging	2	3 70		
Radiological Imaging Lab.	1	3 78		
Clinical Radiodiagnostic Technology	2	3 78		
Clinical Radiodiagnostic Technology Lab.	1	3 79		
Magnetic Resonance in Medicine	2	4 85		
[redacted]			2	4 93
Clinical Radiodiagnostic Technology			2	4 80
Clinical Radiation Therapy Technology			3	4 91
Practice				
Clinical Nuclear Medicine Technology			3	2 69
Radiodiagnosis			3	4 85
Clinical Radiodiagnostic Technology Lab.			1	4 84
Introduction to Medicine			2	4 85
Ultrasonography			2	4 84
Western Aesthetics	2	4 86		
Japanese	2	2 62		
The Application of Magnetic Resonance			2	4 88
Average Grade	60	74.95	74	83.95
Total Credits Gained	20		20	
Physical Education		B		B

next page

3.75

NATIONAL YANG-MING UNIVERSITY
TRANSCRIPT OF ACADEMIC RECORD

Reg. No. 833218

Subject	1st. Semester Crt	1st. Semester Grade	2nd. Semester Crt	2nd. Semester Grade	Subject	1st. Semester Crt	1st. Semester Grade	2nd. Semester Crt	2nd. Semester Grade	Subject	1st. Semester Crt	1st. Semester Grade	2nd. Semester Crt	2nd. Semester Grade
Academic Year 1997- 1998														
General & Special Radiographic Technique Practice	4	4 87												
Nuclear Medicine Imaging Technology Practice	2	3 79												
Ultrasonography Practice	1	4 87												
Magnetic Resonance Practice	1	4 87												
Computed Tomography Practice	1	4 87												
Cardiac Catheterization Practice	1	4 82												
Radioimmunoassay & Nuclear Medicine In-Vitro Analysis Practice	1	3 79												
Health Care Management			1	3 79										
Radiation Safety Practice			1	3 79										
Radiopharmaceuticals & Radioisotope Therapy Practice			1	3 79										
Radiation Therapy Technology Practice			2	4 89										
Special Topics on Radiologic Technology			2	3 78										
Radiation Therapy Planning Practice			1	4 89										
Radiation Dosimetry Practice			1	4 89										
Mold Room Technique & Simulation Practice			1	4 89										
Seminar			2	4 84										
Medical & Nursing Care			1	2 60										
Bone Density Measurement & Thermography Practice			1	4 87										
Radiation Dosimetry			3	3 78										
Average Grade	4	84.36	16	81.59										
Total Credits Gained	11		17											
(finish)														

Grading System: 100 = Full mark
80 or more=A
70 to 79 =B
60 to 69 =C
60=Passing grade
50 to 59=D
Less than 50=E

Registrar Chang-chin Tsai
Signature:
Academic Dean Chang-chin Chen

University Address:Shih-pai, Taipei, Taiwan, Republic of China

Jean, Lee-Cheng Peng

[redacted]
TEL:[redacted](Cell Phone),
E-Mail:[redacted]

EDUCATION

University of Michigan **Ann Arbor, MI**

Ph.D. Candidate, Dept. of Nuclear Engineering and Radiological Science *Sept.2003-current*

- Major in REM (Radiation Safety, Environmental Sciences, and Medical Physics) program
- Supported by GSRA (graduated student research assistant) scholarship and did three research projects in the Department of Radiation Oncology, including IMRT optimization, breast organ motion and inhomogeneous dose verification.
- Irrelevant graduate courses: health physics, radiation detection and measurement, radiation biology, medical imaging system, radiation physics, and radiation dosimetry,

National Yang-Ming University **Taipei, Taiwan**

M.S., Institute of Radiological Sciences *Sept. 1998-Jun. 2000*

- **GPA: 3.85**-Rank 1 of 20 (95 in percent)
- Major in Medical Physics, especially a 3 credit-hour course-Monte Carlo Method
- Two months of medical physics internship at the Department of Medical Physics, Koo Foundation Sun Yat-Sen Cancer Center

National Yang-Ming University **Taipei, Taiwan**

B.S., Faculty of Medical Radiation Technology *Sept. 1994-Jun. 1998*

- **Overall GPA: 3.43, GPA in major courses: 3.58**-Rank 5 of 47(89 in percent)
- Eight months of radiation technologists internship at the Taipei Veterans General Hospital

ACADEMIC EXPERIENCES

Department of Radiation Oncology, University of Michigan **Ann Arbor, MI**

PhD Candidate *Sept.2003-Present*

- Project I , **IMRT Optimization** (Sept.2003-Dec.2003)- to find the best optimized parameters for the Head/Neck case using UM-OPT (Homemade optimization system)
- Project II, **Breast Organ Motion** (Dec.2003-current) : to evaluate the breast motion during IMRT and conventional treatment with MI (mutual information) parameter and get the translation matrix from the home-made computing registration software
- Project III, **Heterogeneous dose verification for breast IMRT** (June.2004-current): to compare measured dose using different dosimeters (like film, water phantom, and ion-chamber) in simulated breast phantom and to verify calculated dose and modify dose calculation algorithms in UM_PLAN (treatment planning system).
- Equipments: Vaian Linear Accelerator, Vaian application software, UM-Plan homemade treatment system, UM_OPT homemade optimization system, homemade registration

program, dosimeters (films, water phantom, mirco-ionchamber, diode chamber and so on)

Institute of Radiological Sciences, National Yang-Ming University **Taipei, Taiwan**

Substitute teaching on course "Radiation Therapy Physics" *Feb. 2002-Jun. 2002*

- Courses included physics concepts, dosimetry characteristics, techniques and procedures: **SRS** (Stereotactic radiosurgery), **HDR** (High-DoseR-ate) **Brachytherapy,** **IORT** (Intra-operative radiotherapy), **IMRT** (Intensity modulated radiotherapy)

Department of Radiological Technology, Yuanpei University of Science and Technology

Substitute teaching on course "Quality assurance of Radiation Therapy equipments" Apr. 2002

Topics: Quality assurance of High-Dose-Rate (HDR) Brachytherpay

CLIINICIAL EXPERIENCES

Department of Radiation Oncology, Monmouth Medical Center, Long Branch, NJ

Medical Physicist *Jun. 2005 – Present*

3D Treatment planning, IMRT, Radiosurgery, HDR under supervision of board certified physicists

Department of Radiation Oncology, Englewood Hospital and Medical Center, Englewood, NJ

Medical Physicist *Dec. 2004 – May. 2005*

3D Treatment planning, IMRT, Radiosurgery, HDR under supervision of board certified physicists

Department of Medical Physics, Koo Foundation Sun Yat-Sen Cancer Center Taipei, Taiwan

Radiation Therapeutic Medical Physicist *Aug. 2000-July 2003*

Department of Medical Physics, Koo Foundation Sun Yat-Sen Cancer Center Taipei, Taiwan

Medical Physicists Internship *Jul. 1999-Sept. 1999*

Taipei Veterans General Hospital **Taipei, Taiwan**

Radiation Technologist Internship *Jul. 1997-Feb. 1998*

Equipments experience

Linear Accelerators (4): ALL SIEMENS— MEVATRON MX2, KD2, PRIMUS, PRIMUS-M

3D Treatment Planning: CMS-FOCUS

HDR Remote Afterloading system (NUCLETRON,Micro Selectron HDR) – Ir-192 source

HDR brachytherapy treatment planning system—PLATO

CT Simulator (GE) and Simulator (SIEMENS), Record and Verify System (LANTIS)

TLD Dosimetry System (HARSHAW 3500) , Various QA devices and survey meters

Clinical Case experience

Quality Assurance-- Procedures and QA forms are designed based on AAPM TG 40 Report

(a) **LINAC**–performed acceptance testing, commissioning, and machine performance characters with senior medical physicists and was responsible for the annual, monthly, bi-weekly QA

(b) **Simulator**—performed the monthly and annual QA

(c) **HDR Remote Afterloading systems**—performed the pre-treatment and post-treatment QA procedures, source activity verification, monthly and annual QA.

(d) **Measurement instruments calibration**— calibrated at the national standard laboratory, and learned not only to check the calibration factors but also to calculate the converted factor (followed AAPM Task Gruop21, 25, 50 Reports).

(e) **Chart check** –performed the patient treatment chart second check and completed chart check and inspected the real treatment conditions.

(f) **Clinical Case Dose Verification**-verify many IMRT clinical case (prostate, breast, head and neck) using films and ion_chamber and TBI (total body irradiation) using TLD

Treatment Planning Design

(a) **Intensity Modulated Radiotherapy (IMRT) :**

-- setup clinical IMRT planning procedures as protocols for many prostate , breast (tangential IMRT) and NPC cases using CMS FOCUS IMRT optimization system—5-10 cases/week

(b) **2D and 3D conformal treatment plans design:**

--The cases are included Breast (Tangential,2D,3D), NPC and head & neck (3D), Rectal and Cervix (2D,3D), Prostate, Lung, Liver and Gastric (3D conformal) – 10-20 cases /week

(c) **HDR brachtherapy treatment plans design:**

--Techniques are included intracavitary --cervix cancer (the greatest), lung ...etc, and interstitial — sarcoma, surface molds--- at least 5 cases per week for 3 years

(d) **Total Body Irradiation (TBI):**

-- set up technique and procedures as protocols and verify dose using TLD dosimeters.

PUBLICATIONS

Paper:

1. Jason C.H. Cheng, **L.C.Peng** and Y.H.Chen et.al. (2003): **Unique role of proximal rectal dose in late rectal complications for patients with cervical cancer undergoing high-dose-rate intracavitary brachytherapy.** *Int. J.Rad.Oncol. Biol.Phys. ;57(4):1010-1018*
2. **L.C. Peng**, C. Chou et al (Mar 2001): **Zeeman laser scanning confocal microscopy in turbid media.** *Optics Letters; 26(6): 349-351*
3. C.Chou, C.W. Lyu, and **L.C. Peng** (Jan 2001): **Polarized differential-phase laser scanning microscope.** *Applied Optics; 40(1): 95-99*
4. C.Chou, **L.C.Peng** et al (Oct 2000): **Polarized optical coherence imaging in turbid media by using of a Zeeman Laser.** *Optics Letters; 25(20): 1517-1519*
5. C.W.Lyu, H.J.Wang and **L.C.Peng** et al (2000): **Characteristics of acoustic wave propagation in dermis for the diagnosis of the superficial tissue damage in radiation therapy**. *Proceedings of SPIE; 4082*

International Meeting Poster:

6. **L.C. Peng**, J.C.Chien et al (Sep. 2002): **Late rectal complication more accurately described by proximal rectal dose to patients with cervical cancer undergoing**

high-does-rate intracavitary brachytherapy. *Radiotherapy and Oncology; 64(Supp1): S160 (21st Annual ESTRO Meeting)*

7. **L.C. Peng**, J.K. Wu et al (July 2002): **The measurement of the interface dose on heterogeneous tissues.** — *Poster Presentation at the 44th AAPM Annual Meeting*
8. David. Y.C.Huang, **L.C. Peng** et al (July 2001): **Comparison of physics wedge and virtual wedge in the medical tangential field up the contralateral breast dose.** — *Poster Presentation at the 43rd AAPM Annual Meeting*

Nucletron

Field Training Report

Nucletron Corporation, Service Department, 8671 Robert Fulton Drive, Columbia, MD 21046 PH: 410-872-4400 Fax: 410-312-4196

Customer: Kimball Medical Center	Charge Type: ☐ Contract ☐ No Charge ☐ Bill ☐ Install ☐ Warranty ☐ Other
Address: 101 Prospect Street, Lakewood, NJ 08701	Call Number ☐ Rtn. Visit Required
Phone No. 732 363 2699 / Course Instructor: Paul Stahle	Date in 13-Jul-05 Out 13-Jul-05
P.O. No.	Time in Out

Training Given

mHDR V2 Emergency Procedures In-Service

Attendance Registration

Name	Title	Department	Signature
Gin-Weigh Wu	Physicist	Rad Oncology	
Lee-Cheng Peng	Physicist	Rad Oncology	
Mark Soto	Therapist	Rad Oncology	
Edison Diamante	Therapist	Rad Oncology	
Bernadette Kelly	RN	Rad Oncology	
Rajesh Iyer	MD	Rad Oncology	

Remarks

For Office Use Only - This Is Not An Invoice

Travel Charged	Hrs	Airline		Travel Expenses (Meals, Tolls, etc)
Regular Charged	Hrs	Rental Car		
Overtime Charged	Hrs	Hotel		
O/T (Sundays & Holidays)	Hrs	No of Miles	$0.00	

We certify that the training noted in this document has been carried out in accordance with the manufacturer's instructions by Nucletron's authorized representative and with proper supervision by

Course Instructor: Paul Stahle

Customer:

財團法人辜公亮基金會
和信治癌中心醫院
Koo Foundation Sun Yat-Sen Cancer Center

July 8, 2003

CERTIFICATION

This is to certify that Miss Lee-Cheng Peng（彭莉真） was employed as a Medical Physicist in the Department of Medical Physics beginning August 1,2000 . Her employment ended on June 30, 2003.

Andrew T. Huang, M.D.
President
Koo Foundation Sun Yat-Sen Cancer Center
125 Lih-Der Rd.
Pei-Tou, Taipei
Taiwan 112
Fax No. （02）2897-2233

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

09/26/2005, and to inform you that the initial processing which includes an administrative review has been performed.

Amendment 29-08113-03

☒ 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** 137787.
When calling to inquire about this action, please refer to this control number.
You may call us on (610) 337-5398, or 337-5260.

NRC FORM 532 (RI)
(6-96)

Sincerely,
Licensing Assistance Team Leader