

APPLICATION FOR MATERIAL LICENSE

INSTRUCTIONS: SEE THE APPROPRIATE LICENSE APPLICATION GUIDE FOR DETAILED INSTRUCTIONS FOR COMPLETING APPLICATION. SEND TWO COPIES OF THE ENTIRE COMPLETED APPLICATION TO THE NRC OFFICE SPECIFIED BELOW.

FEDERAL AGENCIES FILE APPLICATIONS WITH:

U.S. NUCLEAR REGULATORY COMMISSION
DIVISION OF FUEL CYCLE AND MATERIAL SAFETY, NMSS
WASHINGTON, DC 20555

ALL OTHER PERSONS FILE APPLICATIONS AS FOLLOWS, IF YOU ARE LOCATED IN:

CONNECTICUT, DELAWARE, DISTRICT OF COLUMBIA, MAINE, MARYLAND, MASSACHUSETTS, NEW JERSEY, NEW YORK, PENNSYLVANIA, RHODE ISLAND, OR VERMONT, SEND APPLICATIONS TO:

U.S. NUCLEAR REGULATORY COMMISSION, REGION I
NUCLEAR MATERIAL SECTION 8
631 PARK AVENUE
KING OF PRUSSIA, PA 19406

ALABAMA, FLORIDA, GEORGIA, KENTUCKY, MISSISSIPPI, NORTH CAROLINA, PUERTO RICO, SOUTH CAROLINA, TENNESSEE, VIRGINIA, VIRGIN ISLANDS, OR WEST VIRGINIA, SEND APPLICATIONS TO:

U.S. NUCLEAR REGULATORY COMMISSION, REGION II
MATERIAL RADIATION PROTECTION SECTION
101 MARIETTA STREET, SUITE 2900
ATLANTA, GA 30323

IF YOU ARE LOCATED IN:

ILLINOIS, INDIANA, IOWA, MICHIGAN, MINNESOTA, MISSOURI, OHIO, OR WISCONSIN, SEND APPLICATIONS TO:

U.S. NUCLEAR REGULATORY COMMISSION, REGION III
MATERIALS LICENSING SECTION
799 ROOSEVELT ROAD
GLEN ELLYN, IL 60137

ARKANSAS, COLORADO, IDAHO, KANSAS, LOUISIANA, MONTANA, NEBRASKA, NEW MEXICO, NORTH DAKOTA, OKLAHOMA, SOUTH DAKOTA, TEXAS, UTAH, OR WYOMING, SEND APPLICATIONS TO:

U.S. NUCLEAR REGULATORY COMMISSION, REGION IV
MATERIAL RADIATION PROTECTION SECTION
611 RYAN PLAZA DRIVE, SUITE 1000
ARLINGTON, TX 76011

ALASKA, ARIZONA, CALIFORNIA, HAWAII, NEVADA, OREGON, WASHINGTON, AND U.S. TERRITORIES AND POSSESSIONS IN THE PACIFIC, SEND APPLICATIONS TO:

U.S. NUCLEAR REGULATORY COMMISSION, REGION V
MATERIAL RADIATION PROTECTION SECTION
1450 MARIA LANE, SUITE 210
WALNUT CREEK, CA 94596

PERSONS LOCATED IN AGREEMENT STATES SEND APPLICATIONS TO THE U.S. NUCLEAR REGULATORY COMMISSION ONLY IF THEY WISH TO POSSESS AND USE LICENSED MATERIAL IN STATES SUBJECT TO U.S. NUCLEAR REGULATORY COMMISSION JURISDICTION.

1. THIS IS AN APPLICATION FOR (Check appropriate item)

- A. NEW LICENSE
- B. AMENDMENT TO LICENSE NUMBER _____
- C. RENEWAL OF LICENSE NUMBER _____

2. NAME AND MAILING ADDRESS OF APPLICANT (include Zip Code)

Fondo del Seguro del Estado
Hospital Industrial
GPO Box 5028 San Juan, PR 00936

3. ADDRESS(ES) WHERE LICENSED MATERIAL WILL BE USED OR POSSESSED.

Fondo del Seguro del Estado
Hospital Industrial
GPO Box 5028 San Juan, PR 00936

4. NAME OF PERSON TO BE CONTACTED ABOUT THIS APPLICATION

Sra. Fanny Quiñones Rodriguez

TELEPHONE NUMBER

754-2525 Ext. 289

SUBMIT ITEMS 5 THROUGH 11 ON 8 1/2 x 11" PAPER. THE TYPE AND SCOPE OF INFORMATION TO BE PROVIDED IS DESCRIBED IN THE LICENSE APPLICATION GUIDE.

5. RADIOACTIVE MATERIAL 1 I25 (Lixscope) Sealed source
a. Element and mass number, b. chemical and/or physical form, and c. maximum amount which will be possessed at any one time. 3 curies (560 mc source)

6. PURPOSE(S) FOR WHICH LICENSED MATERIAL WILL BE USED
Lixscope

7. INDIVIDUAL(S) RESPONSIBLE FOR RADIATION SAFETY PROGRAM AND THEIR TRAINING AND EXPERIENCE
Dr. Rafael Vazquez
and Sr. Felix Colon

8. TRAINING FOR INDIVIDUALS WORKING IN OR FREQUENTING RESTRICTED AREAS
Lixl Training course

9. FACILITIES AND EQUIPMENT.
(facil diagram)

10. RADIATION SAFETY PROGRAM

11. WASTE MANAGEMENT.

12. LICENSEE FEES (See 10 CFR 170 and Section 170.31)

FEE CATEGORY 7C AMOUNT ENCLOSED \$ 580.00

13. CERTIFICATION (Must be completed by applicant) THE APPLICANT UNDERSTANDS THAT ALL STATEMENTS AND REPRESENTATIONS MADE IN THIS APPLICATION ARE BINDING UPON THE APPLICANT. THE APPLICANT AND ANY OFFICIAL EXECUTING THIS CERTIFICATION ON BEHALF OF THE APPLICANT, NAMED IN ITEM 2, CERTIFY THAT THIS APPLICATION IS PREPARED IN CONFORMITY WITH TITLE 10, CODE OF FEDERAL REGULATIONS, PARTS 30, 32, 33, 34, 35, AND 40 AND THAT ALL INFORMATION CONTAINED HEREIN IS TRUE AND CORRECT TO THE BEST OF THEIR KNOWLEDGE AND BELIEF. WARNING: 18 U.S.C. SECTION 1001 ACT OF JUNE 25, 1948, 62 STAT. 749 MAKES IT A CRIMINAL OFFENSE TO MAKE A WILLFULLY FALSE STATEMENT OR REPRESENTATION TO ANY DEPARTMENT OR AGENCY OF THE UNITED STATES AS TO ANY MATTER WITHIN ITS JURISDICTION.

SIGNATURE - CERTIFYING OFFICER

TYPED/PRINTED NAME

TITLE

Radiologia

DATE

Fanny Quiñones Rodriguez Jefe Departamento

23-9-88

13. ANNUAL RECEIPTS

14. VOLUNTARY ECONOMIC DATA

<\$250K	\$1M-3.5M
\$250K-500K	\$3.5M-7M
\$500K-750K	\$7M-10M
\$750K-1M	>\$10M

b. NUMBER OF EMPLOYEES (Total for entire facility excluding outside contractors)

c. NUMBER OF BEDS

d. WOULD YOU BE WILLING TO FURNISH COST INFORMATION TO US ON THE ECONOMIC IMPACT OF CURRENT NRC REGULATIONS OR ANY FUTURE PROPOSED NRC REGULATIONS THAT MAY AFFECT YOU? (NRC regulations permit it to protect confidential commercial or financial proprietary information furnished to the agency in confidence)

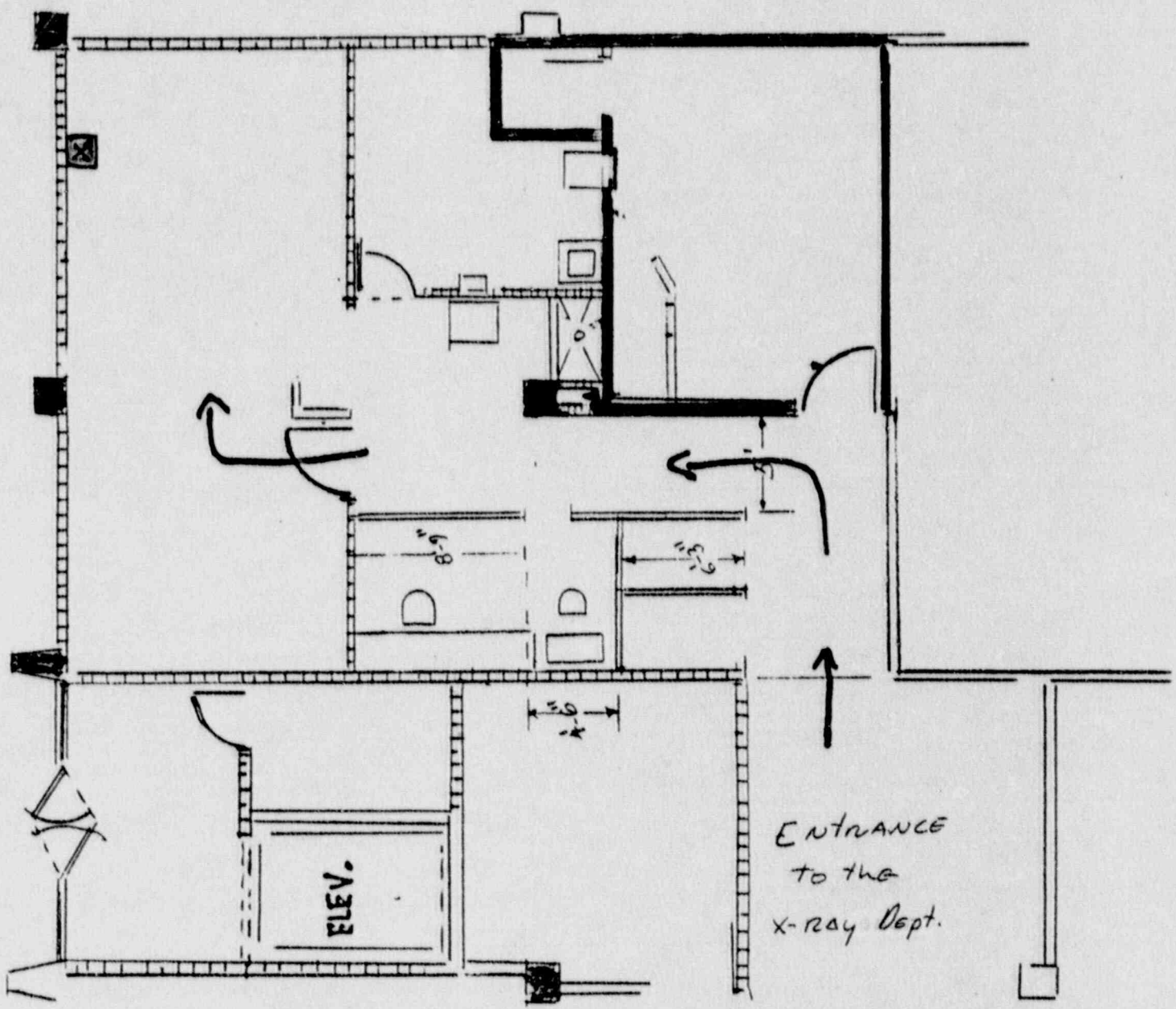
YES

NO

FOR NRC USE ONLY

TYPE OF FEE	FEE LOG	FEE CATEGORY	COMMENTS	APPROVED BY
AMOUNT RECEIVED	CHECK NUMBER	9001310390 890118 REG2 LIC30 52-25024-01 PDR		DATE

Livi. Inc.



Industrial Hospital
Centro Medico of Rio Piedras
Rio Piedras, P.R.

SUPPLEMENTAL INFORMATION
FOR THE INDUSTRIAL HOSPITAL

5. a. Iodine-125
- b. Solid- sealed source AECL C-324 or Amersham IMC P2
 furnished in LIXI Imaging Scope source heads.
- c. 500mCi per source 3 carrier max.

6. As a source of ionizing radiation for the purpose of
 diagnostic x-ray of sick or injured patients.

7. Mr. Rafael Vazquez, MD., Director of the Special Care Unit
 - a. Basics course for Radiology - Universidad Autonoma
 de Guadalajara, 1976-79
 - b. Radiation Protection - Lixi Radiation Safety Training
 Course- certificate Attached. 2 hr.
 - c. Radiation Safety and fisics - Dept. of Natual Sciense,
 University of Puerto Rico, Rio Piedras - 3 hr. 1972-76.

8. Not applicable there are no restricted areas with the Lixi
 Imaging Scope.

9. Sketch of facility attached.

Facility is located in Image Center at the Industrial Hospital
Medicacal Center Complex, Bo. Monacillo, Rio Piedras, Puerto
Rico. In a story building of concret and iron frame, the build-
ding has multiple units with the rquired emergency exits.
Building face Face south rear entrance to nort. The Lixi
scope is suplied with the nessary safety equipment for
storage and used.

10. Qualified personnel will be trained by licensee using the
 Lixi Radiation Safety Training Course Instructional Manual.
 Such Persons may only use the device under the direct super-
 vission and presence of licensee. The licensee will also
 train other physycian-users in accordance with tha NRC
 Policy and Guidance Directive FC85-1. Orders for material
 will be placed using Lixi, Inc., catalog number and
 specifications. When recived, packages will be inspected
 for damage. Contents will be inspected and operational

checks performed. Receiving records will be maintained and material will be logged into accountability system. Device will be placed in secured storage until utilized.

Licensee will observe the following general rules:

- a. Device will be kept in secure storage when not in use. Locks will be kept in place.
- b. Licensee will not permit anyone to place fingers, hands, or feet into beam to test device for operation.
- c. The device will not be used to experiment on patients. Use will be limited to diagnostic examination of patients with specific applicable medical problems.
- d. Source holder will be left attached to device except for leak testing and source exchange.
- e. Device will be returned to secure storage after use.

All precautions and procedures as described in the following:

- f. Licensee will not remove the sealed source from the source holder.
- g. Leak test will be performed at six month intervals.
- h. Transport of materials will be in accordance with D.O.T. Regulations.
- i. Source exchange will be through the manufacturer.
- j. Manual will be followed.
- k. During transport and at temporary use sites, the licensee will insure that the device is attended and secured at all times by the licensee, or locked in secure storage.
- l. In the event of an accident wherein damage to the Lixi scope occurs, NRC will be notified immediately.

11. Disposal of material will be by return of source holders to Lixi, Inc.

CERTIFICATE OF TRAINING

RADIATION SAFETY

This is to certify that Dr Rafael Vazquez

has completed the LIXI™ Radiation Safety Training Course on file with the U.S. Nuclear Regulatory Commission.

This training was completed on: September 23, 1988

This training course was developed by Lixi, Inc. and S.A. Huber Consultants Inc. for the purpose of providing the necessary training in radiation safety and experience for LIXI™ scope users. The training was given as approved by the NRC under License Nos. 12-17503-01 and 12-18215-01.

This also certifies that the trainee has personally operated a working LIXI™ scope, under supervision, in the aforementioned course.

A copy of this certificate is to be provided to the NRC or Agreement State as proof that the trainee has the necessary experience to make a specific application for a Byproduct Material License to possess and use a LIXI™ scope.

This document was prepared in conformity with Title 10, Code of Federal Regulations, and all information contained herein is true and correct to the best of our knowledge and belief.

Certified by: Lixi, Inc.

Instructor: Joseph E. Pascente

Signature: Joseph E. Pascente

Under License No: 12-18215-01

Date: September 26, 1988

Commonwealth of Puerto Rico
DEPARTMENT OF HEALTH
Program of Quality Control of Health Services

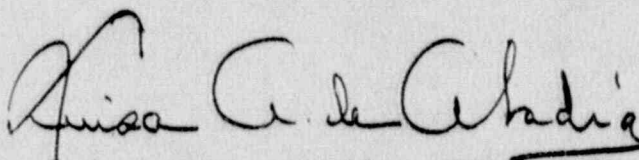
License No. 6354

This is to Certify that:

THE PUERTO RICO BOARD OF MEDICAL EXAMINERS
issued License No. 6354 to RAFAEL J. VAZQUEZ TORRES, M.D.
on February 17th., 1982. By virtue of this license he
is authorized to practice MEDICINE & SURGERY in the
Island of Puerto Rico. Said license has never been revoked and is in
good standing.

IN WITNESS WHEREOF, I have hereunto set my
hand and affixed the Seal of THE PUERTO
RICO BOARD OF MEDICAL EXAMINERS ---

at the City of San Juan this 23rd.
day of February, nineteen
hundred and eighty-two.



Luisa A. de Abadia, MPH., J.D.
Executive Director
Program of Quality Control of
Health Services

La Dirección de Asuntos Académicos

(Área Ciencias de la Salud)

de la

Universidad Autónoma de Guadalajara

Otorga

A

RAFAEL JOSE VAZQUEZ TORRES

el presente

-:- D I P L O M A -:-

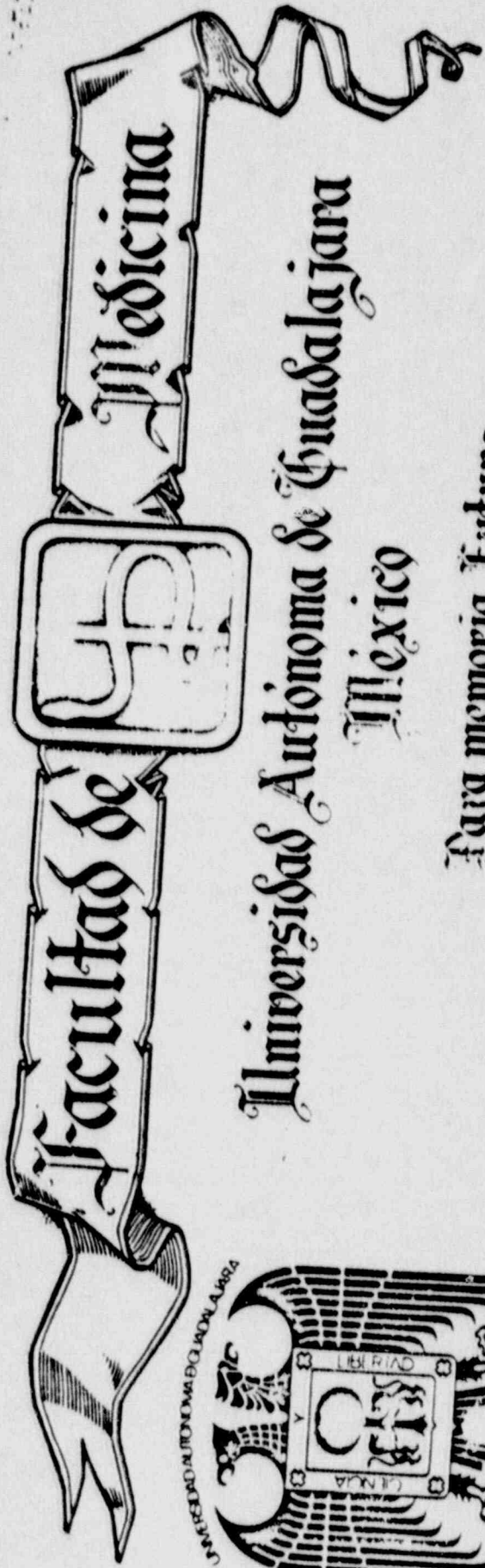
por haberse distinguido como el Mejor Alumno del 8o
semestre de la carrera de MEDICO CIRUJANO período 79-2

Guadalajara, Jalisco, México, 1980

Dr. Néstor Velasco H.

Director





Facultad de Medicina
Universidad Autónoma de Guadalajara
México

Para memoria Futura

En esta fecha, con especial solemnidad en presencia de Autoridades Universitarias, Profesores y Alumnos, se le acredita membresía de la Generación

"Ing. M.S.P. Alberto López Eudifino"
1976 ~ 1979 de la Facultad de Medicina

Rafael José Vázquez Torres

Para constancia de lo cual suscribimos el presente Documento
Dado en Guadalajara, Jalisco, México, el 15 de Diciembre de 1979.

Director

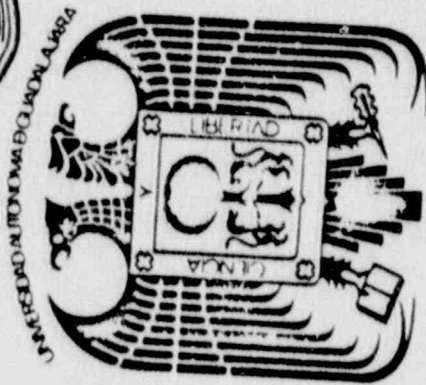
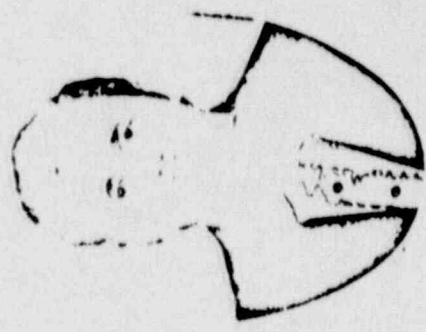
Andrés Velasco

Dr. Nestor Velasco Perez

Rector

Alberto López Eudifino

Dr. Luis Faribay G. Ing. M.S.P. Alberto López Eudifino



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

The Controlled Substances Act of 1970 reads in part as follows:

Sec. 304 (a) Registration pursuant to section 303 is required for any person who dispenses a controlled substance (1) who is suspended or revoked from the practice upon a finding that the registrant:

(1) has materially falsified any application filed pursuant to this title or title II

(2) has been convicted of a felony under this title or title II of the United States or of a State and engaged in the practice of this title as a controlled substance

(3) has had his State license or registration suspended, revoked or annulled by competent State authority and is no longer authorized to practice or engage in the manufacturing, distribution, or dispensing of controlled substances.

DEA REGISTRATION NUMBER	THIS REGISTRATION EXPIRES	FEE PAID
AV1917062	05-31-80	\$60
SCHEDULE	BUSINESS ACTIVITY	DATE ISS
2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100	PRACTITIONER	06-0

VAZQUEZ TORRES, RAFAEL JOSE MD
 CALLE TIBER #1651
 RIO PIEDRAS HEIGHTS
 RIO PIEDRAS, PR

00926

FORM DEA-223 (Rev)

THIS CERTIFICATE IS NOT TRANSFERABLE ON CHANGE OF OWNERSHIP, CONTROL, LOCATION, OR BUSINESS ACTIVITY

DSCA 006
 6M 11/82

Estado Libre Asociado de Puerto Rico
 DEPARTAMENTO DE SERVICIOS CONTRA LA ADICCION

CERTIFICADO DE REGISTRO

EL SECRETARIO DEL DEPARTAMENTO DE SERVICIOS CONTRA LA ADICCION, certifica que el poseedor de este Certificado de Registro, ha cumplido con las disposiciones del Artículo 303 de la Ley de Sustancias Controladas de Puerto Rico Ley Numero 4 del 23 de junio de 1971 para dedicarse a sustancias controladas, incluidas en las siguientes clasificaciones de acuerdo con los Reglamentos.

CLASIFICACIONES:

Certificado Emitido A:

RAFAEL VAZQUEZ TORRES

HOSP. INDUSTRIAL
 CENTRO MEDICO
 EMERGENCIAS, RIO
 PIEDRAS, P.R.

00927

Cantidad a Pagar	Numero de Registro	Fecha de Expiración
\$25.00	0559504-4	30-06-89
		Día-Mes-Año

PAGADO
 21 JUN 1980
 DEPARTAMENTO DE SERVICIOS CONTRA LA ADICCION
 RIO PIEDRAS, P.R.

[Handwritten signature]



Universidad de Puerto Rico
Recinto de Ciencias Médicas
Escuela de Medicina
División de Educación
Médica Continua



**Committee on Trauma
American College of Surgeons**

RAFAEL VAZQUEZ TORRES, M.D.

is recognized as having successfully completed the Advanced Trauma Life Support Course according to the standards established by the ACS Committee on Trauma.

APRIL 29, 1988 APRIL 29, 1992

Date of Issue Date of Expiration

Robert Robert P. ...

Chairman, ACS State/Provincial
Committee on Trauma



**American Heart
Association**

Cardiopulmonary
Resuscitation and
Emergency
Cardiac Care

RAFAEL VAZQUEZ TORRES, M.D.

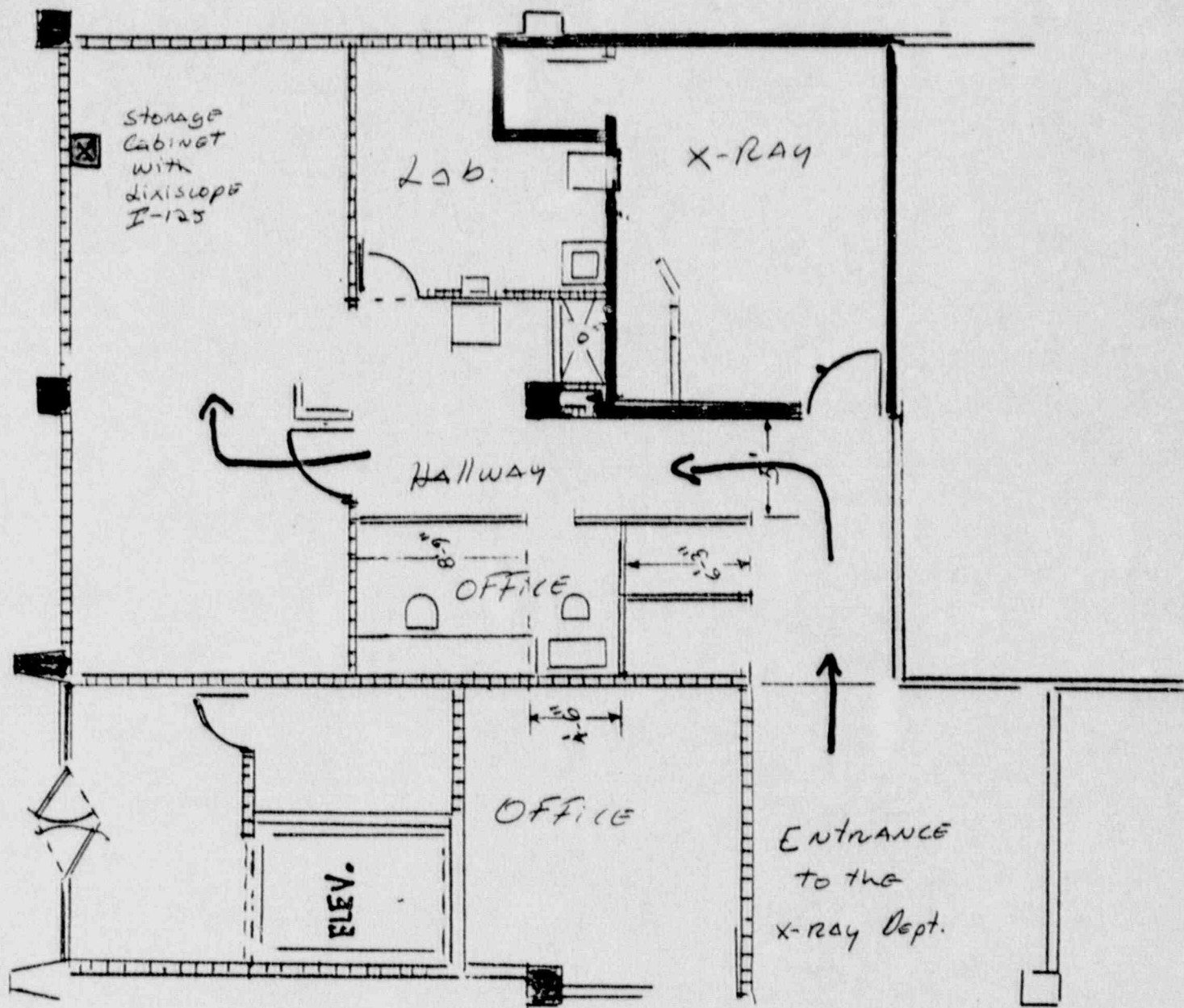
has successfully completed the national cognitive and skills examinations in accordance with the standards of the American Heart Association for

BCLS—PROVIDER

16 octubre de 1987 16 octubre de 1988

Date of Issue Date of Expiration

ESTADO LIBRE ASOCIADO DE PUERTO-RICO		
DEPARTAMENTO DE SALUD JUNTA EXAMINADORA		
TARJETA DE CERTIFICACION Y REGISTRO		
VAZQUEZ TORRES-RAFAEL JOSE		
Profesión	MEDICO	
Núm. Licencia	006354	
Núm. Registro	86004930	
Fecha Expiración	30 JUNIO	1990
Firma del Profesional		



Industrial Hospital
 Centro Medico of Rio Piedras
 Rio Piedras, P.R.

CERTIFICATE OF TRAINING

RADIATION SAFETY

This is to certify that Sra Fanny Quinones

has completed the LIXI™ Radiation Safety Training Course on file with the U.S. Nuclear Regulatory Commission.

This training was completed on: September 23, 1988

This training course was developed by Lixi, Inc. and S.A. Huber Consultants Inc. for the purpose of providing the necessary training in radiation safety and experience for LIXI™ scope users. The training was given as approved by the NRC under License Nos. 12-17503-01 and 12-18215-01.

This also certifies that the trainee has personally operated a working LIXI™ scope, under supervision, in the aforementioned course.

A copy of this certificate is to be provided to the NRC or Agreement State as proof that the trainee has the necessary experience to make a specific application for a Byproduct Material License to possess and use a LIXI™ scope.

This document was prepared in conformity with Title 10, Code of Federal Regulations, and all information contained herein is true and correct to the best of our knowledge and belief.

Certified by: Lixi, Inc.

Instructor: Joseph E. Pascente

Signature: Joseph E. Pascente

Under License No: 12-18215-01

Date: September 26, 1988

CERTIFICATE OF TRAINING

RADIATION SAFETY

This is to certify that Sr Felix Colon

has completed the LIXI™ Radiation Safety Training Course on file with the U.S. Nuclear Regulatory Commission.

This training was completed on: September 23, 1988

This training course was developed by Lixi, Inc. and S.A. Huber Consultants Inc. for the purpose of providing the necessary training in radiation safety and experience for LIXI™ scope users. The training was given as approved by the NRC under License Nos. 12-17503-01 and 12-18215-01.

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This document was prepared in conformity with Title 10, Code of Federal Regulations, and all information contained herein is true and correct to the best of our knowledge and belief.

Certified by: Lixi, Inc.

Instructor: Joseph E. Pascente

Signature: Joseph E. Pascente

Under License No. 12-18215-01

Date: September 26, 1988

(FOR LFMS USE)
INFORMATION FROM LTS

BETWEEN:

LICENSE FEE MANAGEMENT BRANCH, ARM
AND
REGIONAL LICENSING SECTIONS

PROGRAM CODE: -----
STATUS CODE: 3
FEE CATEGORY: -----
EXP. DATE: 0
FEE COMMENTS: -----

LICENSE FEE TRANSMITTAL

A. REGIONAL

1. APPLICATION ATTACHED

APPLICANT/LICENSEE: HOSPITAL INDUSTRIAL
RECEIVED DATE: 881024
DOCKET NO: 3030868
CONTROL NO.: 252480
LICENSE NO.:
ACTION TYPE: NEW LICENSEE

2. FEE ATTACHED

AMOUNT: -----
CHECK NO.: -----

3. COMMENTS

SIGNED
DATE

Clare C. Heim
10/25/88

B. LICENSE FEE MANAGEMENT BRANCH (CHECK WHEN MILESTONE 03 IS ENTERED 1 1)

1. FEE CATEGORY AND AMOUNT: ~~EX 7c~~

FEE EXEMPT
170. 10/25/88

2. CORRECT FEE PAID. APPLICATION MAY BE PROCESSED FOR:

AMENDMENT -----
RENEWAL -----
LICENSE -----

3. OTHER

SIGNED
DATE

W. Hussin
10/25/88

12
11
10
9
8
7
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4
3

APPLICATION FOR MATERIAL LICENSE

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FEDERAL AGENCIES FILE APPLICATIONS WITH:

U.S. NUCLEAR REGULATORY COMMISSION
 DIVISION OF FUEL CYCLE AND MATERIAL SAFETY, NMSS
 WASHINGTON, DC 20545

ALL OTHER PERSONS FILE APPLICATIONS AS FOLLOWS, IF YOU ARE LOCATED IN:

CONNECTICUT, DELAWARE, DISTRICT OF COLUMBIA, MAINE, MARYLAND, MASSACHUSETTS, NEW JERSEY, NEW YORK, PENNSYLVANIA, RHODE ISLAND, OR VERMONT, SEND APPLICATIONS TO:

U.S. NUCLEAR REGULATORY COMMISSION, REGION I
 NUCLEAR MATERIAL SECTION B
 631 PARK AVENUE
 KING OF CRUZZIA, PA 19406

ALABAMA, FLORIDA, GEORGIA, KENTUCKY, MISSISSIPPI, NORTH CAROLINA, PUERTO RICO, SOUTH CAROLINA, TENNESSEE, VIRGINIA, VIRGIN ISLANDS, OR WEST VIRGINIA, SEND APPLICATIONS TO:

U.S. NUCLEAR REGULATORY COMMISSION, REGION II
 MATERIAL RADIATION PROTECTION SECTION
 101 MARIETTA STREET, SUITE 2900
 ATLANTA, GA 30323

IF YOU ARE LOCATED IN:

ILLINOIS, INDIANA, IOWA, MICHIGAN, MINNESOTA, MISSOURI, OHIO, OR WISCONSIN, SEND APPLICATIONS TO:

U.S. NUCLEAR REGULATORY COMMISSION, REGION III
 MATERIAL LICENSING SECTION
 799 ROOSEVELT ROAD
 GLEN ELLYN, IL 60137

ARKANSAS, COLORADO, IDAHO, KANSAS, LOUISIANA, MONTANA, NEBRASKA, NEW MEXICO, NORTH DAKOTA, OKLAHOMA, SOUTH DAKOTA, TEXAS, UTAH, OR WYOMING, SEND APPLICATIONS TO:

U.S. NUCLEAR REGULATORY COMMISSION, REGION IV
 MATERIAL RADIATION PROTECTION SECTION
 611 RYAN PLAZA DRIVE, SUITE 1000
 ARLINGTON, TX 76011

ALASKA, ARIZONA, CALIFORNIA, HAWAII, NEVADA, OREGON, WASHINGTON, AND U.S. TERRITORIES AND POSSESSIONS IN THE PACIFIC, SEND APPLICATIONS TO:

U.S. NUCLEAR REGULATORY COMMISSION, REGION V
 MATERIAL RADIATION PROTECTION SECTION
 1450 MARIA LANE, SUITE 210
 WALNUT CREEK, CA 94596

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- A. NEW LICENSE
 B. AMENDMENT TO LICENSE NUMBER _____
 C. RENEWAL OF LICENSE NUMBER _____

2. NAME AND MAILING ADDRESS OF APPLICANT (Include Zip Code)

Fondo del Seguro del Estado
 Hospital Industrial
 GPO Box 5028 San Juan, PR 00936

3. ADDRESS(ES) WHERE LICENSED MATERIAL WILL BE USED OR POSSESSED.

Fondo del Seguro del Estado
 Hospital Industrial
 GPO Box 5028 San Juan, PR 00936

4. NAME OF PERSON TO BE CONTACTED ABOUT THIS APPLICATION

Sra. Fanny Quiñones Rodriguez

TELEPHONE NUMBER

754-2525 Ext. 289

SUBMIT ITEMS 5 THROUGH 11 ON 8 1/2 x 11" PAPER. THE TYPE AND SCOPE OF INFORMATION TO BE PROVIDED IS DESCRIBED IN THE LICENSE APPLICATION GUIDE.

5. RADIOACTIVE MATERIAL 1 125 (Lixiscope) Sealed source

a. Element and mass number, b. chemical and/or physical form, and c. maximum amount which will be possessed at any one time 3 curies (560 mc) source

6. PURPOSE(S) FOR WHICH LICENSED MATERIAL WILL BE USED

Lixiscope

7. INDIVIDUAL(S) RESPONSIBLE FOR RADIATION SAFETY PROGRAM AND THEIR TRAINING AND EXPERIENCE

Dr. Rafael Vazquez
 and Sr. Felix Colon

8. TRAINING FOR INDIVIDUALS WORKING IN OR FREQUENTING RESTRICTED AREAS

Lixi training course

9. FACILITIES AND EQUIPMENT

(facil diagram)

10. RADIATION SAFETY PROGRAM

11. WASTE MANAGEMENT

none

12. LICENSEE FEES (See 10 CFR 170 and Section 170.31)

FEE CATEGORY 03 AMOUNT ENCLOSED \$

13. CERTIFICATION (Must be completed by applicant) THE APPLICANT UNDERSTANDS THAT ALL STATEMENTS AND REPRESENTATIONS MADE IN THIS APPLICATION ARE BINDING UPON THE APPLICANT.

THE APPLICANT AND ANY OFFICIAL EXECUTING THIS CERTIFICATION ON BEHALF OF THE APPLICANT, NAMED IN ITEM 2 CERTIFY THAT THIS APPLICATION IS PREPARED IN CONFORMITY WITH TITLE 10, CODE OF FEDERAL REGULATIONS PARTS 30, 32, 33, 34, 35, AND 40 AND THAT ALL INFORMATION CONTAINED HEREIN IS TRUE AND CORRECT TO THE BEST OF THEIR KNOWLEDGE AND BELIEF.

WARNING: 18 U.S.C. SECTION 1001 ACT OF JUNE 25, 1948, 62 STAT. 749 MAKES IT A CRIMINAL OFFENSE TO MAKE A WILLFULLY FALSE STATEMENT OR REPRESENTATION TO ANY DEPARTMENT OR AGENCY OF THE UNITED STATES AS TO ANY MATTER WITHIN ITS JURISDICTION.

SIGNATURE - CERTIFYING OFFICER

TYPED PRINTED NAME

Fanny Quiñones Rodriguez Jefe Departamento

TITLE

Radiologia

DATE

23-9-88

13. ANNUAL RECEIPTS

< \$250K	\$1M - 3.5V
\$250K - 500K	\$3.5M - 7V
\$500K - 750K	\$7M - 10V
\$750K - 1M	> \$10V

14. VOLUNTARY ECONOMIC DATA

b. NUMBER OF EMPLOYEES (Total for entire facility excluding outside contractors)

c. NUMBER OF BEDS

d. WOULD YOU BE WILLING TO FURNISH COST INFORMATION ON THE ECONOMIC IMPACT OF CURRENT NRC REGULATIONS OR ANY FUTURE PROPOSED NRC REGULATIONS THAT MAY AFFECT YOU? (NRC regulations permit it to protect confidential commercial or financial proprietary information furnished to the agency in confidence)

YES

NO

FOR NRC USE ONLY

TYPE OF FEE

App

FEE LOG

Del 6-11

FEE CATEGORY

EX7C

COMMENTS

FILE EXEMPT

APPROVED BY

Handwritten signature

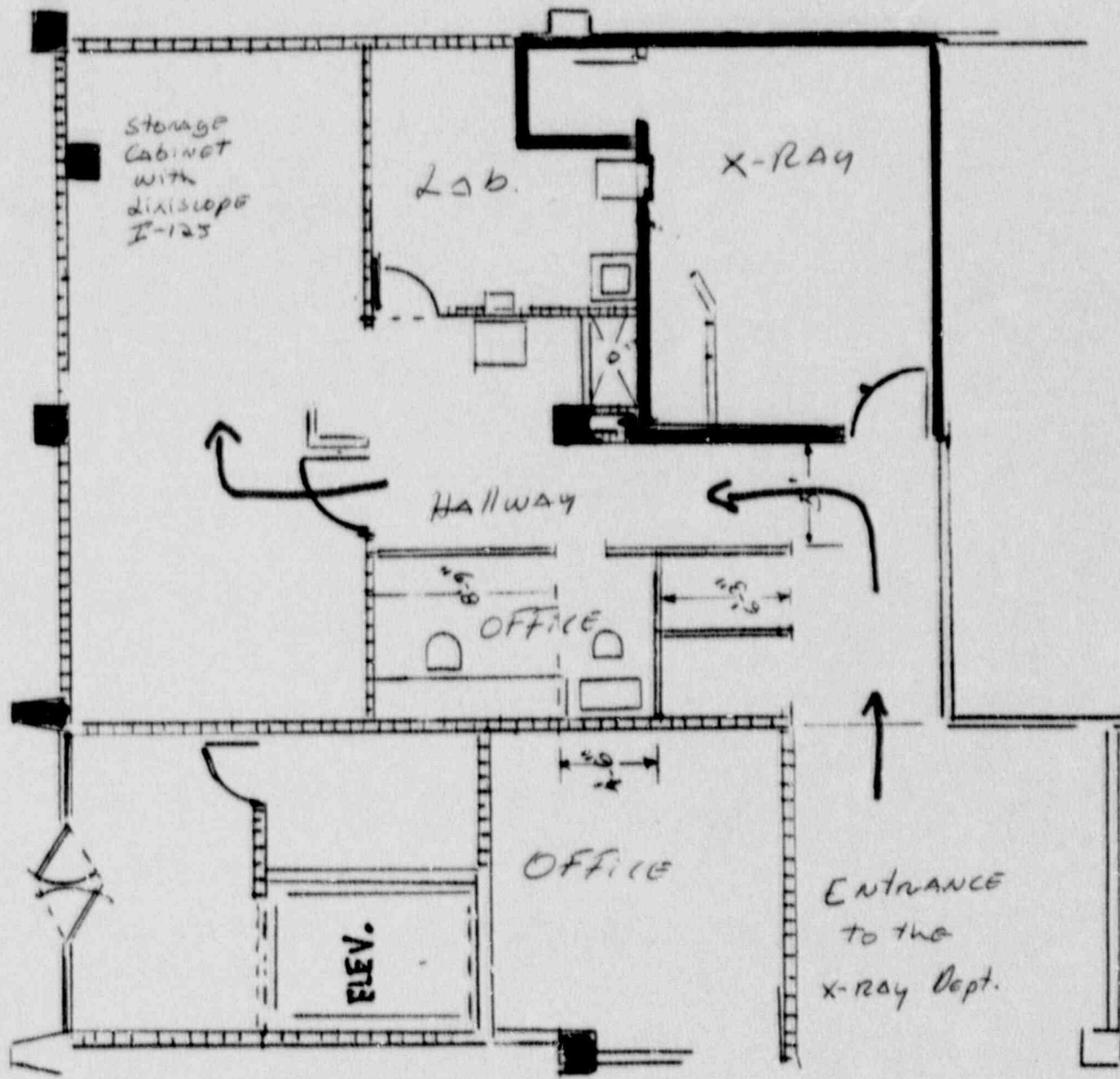
AMOUNT RECEIVED

CHECK NUMBER

170.116.92.0012

DATE

10/23/88



Industrial Hospital
Centro Medico of Rio Piedras
Rio Piedras, P.R.

CERTIFICATE OF TRAINING

RADIATION SAFETY

This is to certify that Dr Rafael Vazquez

has completed the LIXI™ Radiation Safety Training Course on file with the U.S. Nuclear Regulatory Commission.

This training was completed on: September 23, 1988

This training course was developed by Lixi, Inc. and S.A. Huber Consultants Inc. for the purpose of providing the necessary training in radiation safety and experience for LIXI™ scope users. The training was given as approved by the NRC under License Nos. 12-17503-01 and 12-18215-01.

This also certifies that the trainee has personally operated a working LIXI™ scope, under supervision, in the aforementioned course.

A copy of this certificate is to be provided to the NRC or Agreement State as proof that the trainee has the necessary experience to make a specific application for a Byproduct Material License to possess and use a LIXI™ scope.

This document was prepared in conformity with Title 10, Code of Federal Regulations, and all information contained herein is true and correct to the best of our knowledge and belief.

Certified by: Lixi, Inc.

Instructor: Joseph E. Pascente

Signature: Joseph E. Pascente

Under License No: 12-18215-01

Date: September 26, 1988

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CERTIFICATE OF TRAINING

RADIATION SAFETY

This is to certify that Sr Felix Colon

has completed the LIXI™ Radiation Safety Training Course on file with the U.S. Nuclear Regulatory Commission.

This training was completed on: September 23, 1988

This training course was developed by Lixi, Inc. and S.A. Huber Consultants Inc. for the purpose of providing the necessary training in radiation safety and experience for LIXI™ scope users. The training was given as approved by the NRC under License Nos. 12-17503-01 and 12-18215-01.

This also certifies that the trainee has personally operated a working LIXI™ scope, under supervision, in the aforementioned course.

A copy of this certificate is to be provided to the NRC or Agreement State as proof that the trainee has the necessary experience to make a specific application for a Byproduct Material License to possess and use a LIXI™ scope.

This document was prepared in conformity with Title 10, Code of Federal Regulations, and all information contained herein is true and correct to the best of our knowledge and belief.

Certified by: Lixi, Inc.

Instructor: Joseph E. Pascente

Signature: Joseph E. Pascente

Under License No: 12-18215-01

Date: September 26, 1988

CERTIFICATE OF TRAINING

RADIATION SAFETY

This is to certify that Sra Fanny Quinones

has completed the LIXI™ Radiation Safety Training Course on file with the U.S. Nuclear Regulatory Commission.

This training was completed on: September 23, 1988

This training course was developed by Lixi, Inc. and S.A. Huber Consultants Inc. for the purpose of providing the necessary training in radiation safety and experience for LIXI™ scope users. The training was given as approved by the NRC under License Nos. 12-17503-01 and 12-18215-01.

This also certifies that the trainee has personally operated a working LIXI™ scope, under supervision, in the aforementioned course.

A copy of this certificate is to be provided to the NRC or Agreement State as proof that the trainee has the necessary experience to make a specific application for a Byproduct Material License to possess and use a LIXI™ scope.

This document was prepared in conformity with Title 10, Code of Federal Regulations, and all information contained herein is true and correct to the best of our knowledge and belief.

Certified by: Lixi, Inc.

Instructor: Joseph E. Pascente

Signature: Joseph E. Pascente

Under License No: 12-18215-01

Date: September 26, 1988