



Robert Packer Hospital

Guthrie Square, Sayre, Pennsylvania 16840 • Telephone (717) 888-6666

May 27, 1988

030-20587

(Orig. in the 109050, being to be merged.)

John E. Glenn, Ph.D.
U. S. Nuclear Regulatory Commission
Region I, 475 Allendale Road
King of Prussia, PA 19406

Re: License No ~~37-01893-01~~
Docket #030-03013

Dear Dr. Glenn:

The purpose of this application, NRC 313 is to make the following amendments to our license.

1. Consolidation of NRC license #37-21383-01 of Guthrie Research Institute of the Donald Guthrie Foundation for Medical Research with our license. Enclosed is a letter from Robert E. Hall, M.D., Ph.D., the scientific director of the institute, for termination of the existing license and merging with the hospital's license. The Guthrie Research Institute will not be doing any human research using byproduct material.
2. Include the facility changes of our nuclear medicine laboratory, oncology hot room and waste decay area.
3. To add John A. Kelly, M.D., Robert E. Hall, M.D., Ph.D., Byoung Se Kwon, D.D.S., Ph.D., and Donald H. Bezhold, Ph.D. for in vitro studies as indicated in Att 7.1.
4. To add byproduct materials as listed.
5. Include new list of radiation safety committee members.
6. Changes in documentation of radiation survey results, brachytherapy source inventory, receipt and disposal of Ir-192, I-125 sealed sources for brachytherapy. Also included are the changes in survey instrument calibration and waste disposal program.

Enclosed is a check for \$120 to cover the amendment fee. Please let me know if you have any questions regarding this amendment.

Sincerely yours,

T. K. Nair, Ph.D.
Radiation Safety Officer

TKN/ekf

Enclosures

9001170320 881021
REG1 LIC30
37-21383-01 PDR

SEP 28 11:13

License Fee Information
on Application 128528

"OFFICIAL RECORD COPY" ML 10

6-13-88

APPLICATION FOR MATERIAL LICENSE

030-03013

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.

APPLICATIONS FOR DISTRIBUTION OF EXEMPT PRODUCTS 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, GEORGIA, MARYLAND, MASSACHUSETTS, NEW HAMPSHIRE, NEW JERSEY, NEW YORK, PENNSYLVANIA, RHODES ISLAND, OR VERMONT, SEND APPLICATIONS TO:
 U.S. NUCLEAR REGULATORY COMMISSION, REGION I
 NUCLEAR MATERIALS SAFETY SECTION
 475 ALLENDALE ROAD
 KING OF PRUSSIA, PA 19008

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
 NUCLEAR MATERIALS SAFETY SECTION
 101 MARIETTA STREET, SUITE 2800
 ATLANTA, GA 30322

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
 709 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
 911 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
 NUCLEAR MATERIALS SAFETY SECTION
 1680 MARIA LANE, SUITE 210
 WALNUT CREEK, CA 94598

030-20587

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 THAT STATE 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 37-01893-01

C. RENEWAL OF LICENSE NUMBER _____

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

Robert Packer Hospital and Guthrie Clinic
 Guthrie Square
 Sayre, PA 18840

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

Same as Item #2

4. NAME OF PERSON TO BE CONTACTED ABOUT THIS APPLICATION

Thankamma K. M. Nair, Ph.D.

TELEPHONE NUMBER: 717-888-6666 X4048

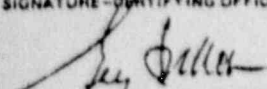
SUBMIT ITEMS 6 THROUGH 11 ON 8 1/2 x 11" PAPER. THE TYPE AND SCOPE OF INFORMATION TO BE PROVIDED IS DESCRIBED IN THE LICENSE APPLICATION GUIDE.

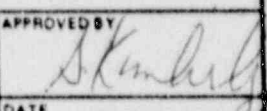
6. RADIOACTIVE MATERIAL a. Element and mass number, b. chemical and/or physical form, and c. maximum amount which will be possessed at any one time. Attached	6. PURPOSE(S) FOR WHICH LICENSED MATERIAL WILL BE USED. Attached
7. INDIVIDUAL(S) RESPONSIBLE FOR RADIATION SAFETY PROGRAM AND THEIR TRAINING AND EXPERIENCE. Attached	8. TRAINING FOR INDIVIDUALS WORKING IN OR FREQUENTING RESTRICTED AREAS. Attached
9. FACILITIES AND EQUIPMENT. Attached	10. RADIATION SAFETY PROGRAM Attached
11. WASTE MANAGEMENT. Attached	12. LICENSEE FEES (See 10 CFR 170 and Section 170.31) FEE CATEGORY: _____ AMOUNT ENCLOSED: \$ 120.00

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 20, 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 67 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	DATE
	Mr. Gary B. Morrison	President	5/31/88

FOR NRC USE ONLY				APPROVED BY
TYPE OF FEE AMD	FEE LOG Oct. 3 rd	FEE CATEGORY 3M	COMMENTS FEE EXEMPT Termination	
AMOUNT RECEIVED	CHECK NUMBER			DATE 10/3/88

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GUTHRIE RESEARCH INSTITUTE

Donald Guthrie Foundation
for Medical Research
Guthrie Square
Sayre, PA 16840-1692
717-882-6920, ext. 4820
717-882-6920



RESEARCH
IN
HUMAN
IMMUNOLOGY

March 31, 1988

John M. Thomas, M.D.
President
Robert E. Hall, M.D., Ph.D.
Scientific Director

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Massachusetts General Hospital

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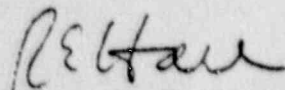
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Investment Counselor
James M. Davidson and Company
Nicholas Niles
Publisher
"Changing Times"

Mr. Jack Davis
U. S. Nuclear Regulatory Commission
Region I
475 Allendale Road
King of Prussia, PA 19406

Dear Sir:

In this letter I wish to document my approval and full support of the application to merge the license of the Guthrie Research Institute of the Donald Guthrie Foundation for Medical Research (license #37-21383-01) with that of the Robert Packer Hospital and Guthrie Clinic Ltd. (#37-01893-01). I understand that this letter will be included in that application, and that if the merging of the two licenses is approved the Donald Guthrie Foundation license would be discontinued. Thank you for your attention to this matter.

Yours truly,


Robert E. Hall, M.D., Ph.D.
Scientific Director and
Radiation Safety Officer,
Guthrie Research Institute
Donald Guthrie Foundation for
Medical Research

REH/hk

GUTHRIE RESEARCH INSTITUTE

Donald Guthrie Foundation
for Medical Research
Guthrie Square
Sayre, PA 18840-1902
717-888-8888, ext. 4820
717-882-4820



RESEARCH
IN
HUMAN
IMMUNOLOGY

March 25, 1988

John M. Thomas, M.D.
President
Robert E. Hall, M.D., Ph.D.
Scientific Director

Ralph D. Zehr, M.D.
Chairman, Radiation
Safety Committee
Guthrie Medical Center
Sayre, PA 18840

Dear Dr. Zehr:

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Cell Biology*
Albert Einstein College of Medicine
of Yeshiva University
Henry J. Winn, Ph.D.
Chief of Immunology and Professor
Department of Microbiology &
Molecular Genetics
Massachusetts General Hospital

I want to confirm my support for an application with the U.S. Nuclear Regulatory Commission to merge the license of the Guthrie Research Institute of the Guthrie Foundation for Medical Research (#37-21383-01) with that of the Guthrie Medical Center, Robert Packer Hospital, and Guthrie Clinic. I believe that this is an excellent idea since we are part of the same institution, and since it will facilitate potential collaboration between the Guthrie Research Institute and other sectors of the Guthrie Medical Center. I am enclosing other supporting documents for this application, and if there is additional material necessary or if I can be of further help please do not hesitate to get in touch.

Yours truly,

Robert E. Hall, M.D., Ph.D.
Scientific Director

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Publisher
"Changing Times"

REH/ew

enc.

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108528

6-13-88

(FOR LFMS USE)
INFORMATION FROM LTS

BETWEEN:

LICENSE FEE MANAGEMENT BRANCH, ARM
AND
REGIONAL LICENSING SECTIONS

PROGRAM CODE: 03620
STATUS CODE: 0
FEE CATEGORY: 3M
EXP. DATE: 19881031
FEE COMMENTS:

LICENSE FEE TRANSMITTAL

A. REGION

1. APPLICATION ATTACHED

APPLICANT/LICENSEE: GUTHRIE RES. INST. OF THW
RECEIVED DATE: 880613
DOCKET NO: 3020587
CONTROL NO.: 109528
LICENSE NO.: 37-21383-01
ACTION TYPE: TERMINATION

2. FEE ATTACHED

AMOUNT: \$0
CHECK NO.: 0

3. COMMENTS

SIGNED A. G. Brown
DATE 8/27/83

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

1. FEE CATEGORY AND AMOUNT: 3M

FEE EXEMPT
Termination

2. CORRECT FEE PAID. APPLICATION MAY BE PROCESSED FOR:
AMENDMENT
RENEWAL
LICENSE

3. OTHER

SIGNED S. Kimberly
DATE 10/3/83