

**MATERIALS LICENSE
SUPPLEMENTARY SHEET**

License number

48-00537-03

Docket or Reference number

030-03406

Amendment No. 58

St. Joseph's Hospital
Department of Radiology and Pathology
5000 West Chambers Street
Milwaukee, WI 53210

In accordance with letter dated June 21, 1985, License Number 48-00537-03 is amended as follows:

Items 6., 7., 8., and 9. are amended to add:

6. Byproduct, source,
and/or special nuclear
material

7. Chemical and/or
physical form

8. Maximum amount that
licensee may possess
at any one time
under this license

Q. Phosphorus-32

Q. Any

Q. 1 millicurie

R. Sulfur-35

R. Any

R. 1 millicurie

9. Authorized Use

Q. and R. For in vitro laboratory research and animal studies.

Conditions 12. and 22. are amended to read:

12. Licensed material listed in Item 6 above is authorized for use by, or under the supervision of, the following individual(s) for the materials and uses indicated:

G. H. Altshuler, M.D.

Groups I, II, III, IV, V and VI
Xenon-133

Subitems 6.F through 6.L., 6.Q.
and 6.R., for laboratory studies
including animal studies
Strontium-90 for dosimeter
calibrations

Joseph F. Wepfer, M.D.

Groups I, II, III, IV, V and VI
Xenon-133

Subitems 6.F through 6.L for
laboratory studies including
animal studies
Strontium-90 for dosimeter
calibrations
Gadolinium-153

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John P. Matsis, M.D.

Groups I, II, III, IV, V and VI
Xenon-133

Subitems 6.F through 6.L for
laboratory studies including
animal studies

Strontium-90 for dosimeter
calibrations

Gadolinium-153

Stanton Marks, M.D.

Group VI

Douglas King, M.D.

Group VI

R. Finney, M.D.

Group VI

J. Korenic, M.D.

Group VI

Gerald M. Cullen, M.D.

Groups I, II, III and IV
Xenon-133

Iodine-131 for treatment of
thyroid carcinoma

Winston N. Hollister, M.D.

Licensed material of the types,
quantities, and forms specified
in Sections 35.31(a) of 10 CFR 35
and 31.11(a) of 10 CFR 31 to be
used in accordance with the
provisions of (a) and (c) of
Section 35.31, 10 CFR 35 and
paragraphs (a), (c), and (d) of
Section 31.11, 10 CFR 31.

22. Except as specifically provided otherwise by this license, the licensee shall possess and use licensed material described in Items 6, 7, and 8 of this license in accordance with statements, representations, and procedures contained in application dated May 29, 1979; and letters dated June 18, 1978, July 30, 1979, January 28, 1980 (received February 2, 1981), August 24, 1981, January 10, 1985, April 3, 1985 and June 21, 1985; and ALARA Program dated July 17, 1980. The Nuclear Regulatory Commission's regulations shall govern the licensee's statements in applications or letters, unless the statements are more restrictive than the regulations.

For the U.S. Nuclear Regulatory Commission

Original Signed

By Evelyn R. Matson

Materials Licensing Section, Region III

Date July 9, 1985

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