

**MATERIALS LICENSE
SUPPLEMENTARY SHEET**

License number

48-06239-01

Docket or Reference number

030-03453

Amendment No. 42

Waukesha Memorial Hospital, Inc.
725 American Avenue
Waukesha, WI 53186

In accordance with letter dated August 30, 1985, License Number 48-06239-01 is amended as follows:

Subitems H. and I. of Items 6., 7., and 8. are amended to read:

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

H. Gadolinium-153

H. Sealed sources
(Lunar Radiation Corp.
GD Series)

H. 2 sources not
to exceed 1.5
curies each

I. Iodine-125

I. Sealed sources
(AECL Model C-324 or
C-235 in Model C-236
source holder or Amersham
Corp. Model IMC.P2 contained
in a Lunar Radiation Corp.
source holder)

I. 2 sources not
to exceed 250
millicuries each

Conditions 12. and 17. 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:

Robert C. Feulner, M.D.

Groups I, II, III and IV
Iodine-131 (IND)
Xenon-133
Iodine-125 and Gadolinium-153 in
bone mineral analyzers
In vitro studies

Vincent P. Banker, M.D.

Groups I, II, III and IV
Iodine-131 (IND)
Xenon-133
Iodine-125 and Gadolinium-153 in
bone mineral analyzers
In vitro studies

8511180013 851001
REG3 LIC30
48-06239-01 PDR

COPY

2
m30
85 10/1/85

**MATERIALS LICENSE
SUPPLEMENTARY SHEET**

License number

48-06239-01

Docket or Reference number

030-03453

Amendment No. 42

John T. Underberg, M.D.

Groups I, II, III and IV

Iodine-131 (IND)

Xenon-133

Iodine-125 and Gadolinium-153 in
bone mineral analyzers

In vitro studies

Robert Boex, M.D.

Groups I, II and III

Iodine-131 for treatment of
hyperthyroidism

Xenon-133

In vitro studies

17. 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 September 28, 1983; telegram dated September 24, 1984; and letters dated September 14, 1984 (with attachments), February 23, 1985, and August 30, 1985. 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

Date OCT 1 1985

Original Signed
By Patricia J. Whiston
Materials Licensing Section, Region III

COPY