

<b>NRC FORM 7</b> (8-2006) 10 CFR 110	<b>U.S. NUCLEAR REGULATORY COMMISSION</b>	APPROVED BY OMB: NO. 3150-0027 Estimated burden per response to comply with this mandatory collection request: 2.4 hours. This submittal is reviewed to ensure that the applicable statutory, regulatory, and policy considerations are satisfied. Send comments regarding burden estimate to the Records and FOIA/Privacy Services Branch (T-5F52), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by Internet e-mail to <a href="mailto:infocollects@nrc.gov">infocollects@nrc.gov</a> , and to the Desk Officer, Office of Information and Regulatory Affairs, NEOB-10202 (3150-0027), Office of Management and Budget, Washington, DC 20503. If a means used to impose an information collection does not display a currently valid OMB control number, the NRC may not conduct or sponsor, and a person is not required to respond to, the information collection.	EXPIRES: 08/30/2009
<b>APPLICATION FOR NRC EXPORT/IMPORT LICENSE, AMENDMENT, OR RENEWAL</b> (See Instructions on Page 5)			

<b>PART A - FOR NRC USE ONLY</b>	<input type="checkbox"/> PUBLIC OR <input checked="" type="checkbox"/> NON-PUBLIC	DATE RECEIVED
LICENSE NUMBER <i>CBP79</i>	DOCKET NUMBER	ADAMS ACCESSION NUMBER

**PART B. TO BE COMPLETED FOR ALL LICENSES, AMENDMENTS, OR RENEWALS**  
 (If more space is needed to complete any of the items, use Pages 3-4 first, and then attach additional sheets, if necessary.)

<b>1. NAME AND ADDRESS OF APPLICANT/LICENSEE</b> New York University School of Medicine 550 First Avenue New York, New York 10016	<b>1a. NAME OF APPLICANT'S CONTACT</b> Steven R. Wagner	<b>1b. APPLICANT'S REFERENCE NUMBER</b> 1
	<b>1c. PHONE NUMBER</b> (212) 263-6888	<b>1d. FAX NUMBER</b> (212) 263-8581
	<b>1e. E-MAIL ADDRESS</b> steven.wagner@med.nyu.edu	

**2. TYPE OF NRC LICENSE REQUESTED (Check One)**

EXPORT (Parts B, C, E)     
  IMPORT (Parts B, D, E)     
  COMBINED EXPORT/IMPORT (Parts B, C, D, E)     
  AMENDMENT/RENEWAL Existing License Number:

3. CONTRACT NUMBER(S)	4. FIRST SHIPMENT DATE 05/01/2007	5. LAST SHIPMENT DATE 11/01/2007	6. PROPOSED EXPIRATION DATE 08/31/2011
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**PART C. TO BE COMPLETED FOR EXPORT ONLY OR COMBINED LICENSES, AMENDMENTS, OR RENEWALS**  
 (If more space is needed to complete any of the items, use Pages 3-4 first, and then attach additional sheets, if necessary.)

<b>7. NAME(S) / ADDRESS(ES) OF SUPPLIERS AND/OR OTHER PARTIES TO THE EXPORT</b>	<b>8. NAME(S) / ADDRESS(ES) OF INTERMEDIATE FOREIGN CONSIGNEE(S)</b>	<b>9. NAME(S) / ADDRESS(ES) OF ULTIMATE FOREIGN CONSIGNEE(S)</b> MDS Nordion 447 March Road Ottawa, Ontario K2K 1X8 Canada
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7a. LIST FUNCTIONS PERFORMED/SERVICE PROVIDED	8a. INTERMEDIATE USE(S)	9a. ULTIMATE END USE(S) See Page 3
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<b>10. DESCRIPTION OF RADIOACTIVE MATERIALS, SEALED SOURCES, NUCLEAR FACILITIES, EQUIPMENT, OR COMPONENTS</b> Cesium 137 Sealed Sources Chemical Form: Element Physical Form: Solid Device: Radiation Machinery Subsequently Gammacell 1000	<b>10a. MAX TOTAL VOLUME / ELEMENT WGT (KG), OR TOTAL ACTIVITY (TBq)</b> 13.71 TBq	<b>10b. MAX ENRICHMENT OR WGT %</b>	<b>10c. MAX ISOTOPE WGT (KG)</b>
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**11. FOREIGN OBLIGATIONS (BY COUNTRY AND BY PERCENTAGE OF MAXIMUM TOTAL VOLUME)**

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**U.S. NUCLEAR REGULATORY COMMISSION**

**APPLICATION FOR NRC EXPORT/IMPORT  
LICENSE, AMENDMENT, OR RENEWAL (Continued)**

<b>LICENSE NUMBER</b>	<b>DOCKET NUMBER</b>	<b>ADAMS ACCESSION NUMBER</b>	<input type="checkbox"/> PUBLIC <b>OR</b> <input type="checkbox"/> NON-PUBLIC
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**PART D. TO BE COMPLETED FOR IMPORT ONLY, OR COMBINED LICENSES, AMENDMENTS, OR RENEWALS**  
(If more space is needed to complete any of the items, use Pages 3-4 first, and then attach additional sheets, if necessary.)

<p><b>12. NAME(S) / ADDRESS(ES) OF FOREIGN SUPPLIERS AND/OR OTHER PARTIES TO IMPORT</b></p> <p>MDS Nordion 447 March Road Ottawa, Ontario K2K 1X8 Canada</p>	<p><b>13. NAME(S) / ADDRESS(ES) OF INTERMEDIATE CONSIGNEE(S)</b></p>	<p><b>14. NAME(S) / ADDRESS(ES) OF ULTIMATE CONSIGNEE(S)</b></p>
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<p><b>12b. NRC EXPORT LICENSE NUMBER(S)</b> <i>(if applicable)</i></p>	<p><b>13a. LICENSE NUMBER(S) / EXPIRATION DATE(S)</b></p>	<p><b>14a. LICENSE NUMBER(S) / EXPIRATION DATE(S)</b></p>
<p><b>13b. INTERMEDIATE USE(S)</b></p>	<p><b>14b. INTERMEDIATE USE(S)</b></p>	<p style="text-align: center;">2007 JAN 26 AM 8:24 RECEIVED OIP</p>

<p><b>15. DESCRIPTION OF RADIOACTIVE MATERIALS, SEALED SOURCES, NUCLEAR FACILITIES</b></p> <p>Cesium 137 Two Sealed Sources Chemical Form: Element Physical Form: Solid Device: Gammacell 40</p>	<p><b>15a. MAX TOTAL VOLUME / ELEMENT WGT (KG), OR TOTAL ACTIVITY (TBq)</b></p> <p>155.4 Tbq</p>	<p><b>15b. MAX ENRICHMENT OR WGT %</b></p>	<p><b>15c. MAX ISOTOPE WGT (KG)</b></p>
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**16. FOREIGN OBLIGATIONS (BY COUNTRY AND BY PERCENTAGE OF MAXIMUM TOTAL VOLUME)**

**PART E. TO BE COMPLETED FOR ALL LICENSES, AMENDMENTS, OR RENEWALS**

<p><b>17. ADDITIONAL INFORMATION PROVIDED ON PAGES 3, 4, AND/OR ON SEPARATE SHEETS?</b> <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO</p>	<p><b>17a. COPIES OF RECIPIENTS' AUTHORIZATIONS PROVIDED?</b> <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO</p>
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**18. CERTIFICATION:** I, the applicant's authorized official, hereby certify that this application is prepared in conformity with Title 10, Code of Federal Regulations, and that all information provided is correct to the best of my knowledge.

<p><b>18a. PRINT NAME AND TITLE OF AUTHORIZED OFFICIAL</b></p> <p>Steven R. Wagner, M.S., D.A.B.R. Director of Radiation Safety Radiation Safety Officer</p>	<p><b>18b. SIGNATURE - AUTHORIZED OFFICIAL</b></p> <p style="text-align: center;"><i>Steven R. Wagner</i></p>	<p><b>18c. DATE</b></p> <p style="text-align: center;">01/01/2007</p>
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ADDITIONAL INFORMATION (Reference applicable block numbers from page 1 and/or page 2 for each entry)

9a. MDS Nordion accepts return sources from customers for inspection, disposal, recycling or reuse.

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