NRC FORM 374	U.S. NUCLEAR REGULATORY COMMISSION	PAGE <u>1</u> OF <u>4</u> PAGES Amendment No. 46			
Pursuant to the Atomic Energy Act of 1954, as Federal Regulations, Chapter I, Parts 30, 31, 3 made by the licensee, a license is hereby issu special nuclear material designated below; to such material to persons authorized to receive contain the conditions specified in Section 1 regulations, and orders of the Nuclear Regula	amended, the Energy Reorganization Act of 32, 33, 34, 35, 36, 39, 40, and 70, and in reliance and authorizing the licensee to receive, acquire use such material for the purpose(s) and at the ti in accordance with the regulations of the app 183 of the Atomic Energy Act of 1954, as ar atory Commission now or hereafter in effect an	1974 (Public Law 93-438), and Title 10, Code of ce on statements and representations heretofore e, possess, and transfer byproduct, source, and place(s) designated below; to deliver or transfer plicable Part(s). This license shall be deemed to nended, and is subject to all applicable rules, nd to any conditions specified below.			
Licensee	In accordance v	vith the letter dated			
	August 28, 2014	4,			
1. Beebe Medical Center	3. License num	3. License number 07-17792-01 is amended in			
c/o Radiology Department	its entirety to rea	ad as follows:			
	CAR REGU				
2. 424 Savannah Road	4. Expiration da	4. Expiration date June 30, 2024			
Lewes, Delaware 19958	5. Docket No. 0	5. Docket No. 030-13331			
4	Reference No	0.0			
8		_ ?/			
6. Byproduct, source, and/or special nuclear material	7. Chemical and/or physical form	 Maximum amount that licensee may possess at any one time under this license 			
A. Any byproduct material permitted by 10 CFR 35.100	A. Any	A. As needed			
 B. Any byproduct material permitted by 10 CFR 35.200 	B. Any	B. As needed			
C. Any byproduct material permitted by 10 CFR 35.300	C. Any	C. 1000 millicuries			
D. lodine 125 permitted by 10 D. Sealed Sources as specified D. 1 curie CFR 35.400 D. Condition 12					
9. Authorized use:					
 A. Any uptake, dilution and excretion study permitted by 10 CFR 35.100. B. Any imaging and localization study permitted by 10 CFR 35.200. C. Any diagnostic study or therapy procedure permitted by 10 CFR 35.300, for which the patient can be released under the provisions of 10 CFR 35.75. D. Any manual brachytherapy procedure permitted by 10 CFR 35.400, for which the patient can be released under the provisions of 10 CFR 35.75. 					
	CONDITIONS				
10. A. Licensed material may Road, Lewes, Delaware	be used or stored only at the licensee ३.	's facilities located at 424 Savannah			

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				License Number 07-17792-01	
	MATERIALS LICENSE SUPPLEMENTARY SHEET			Docket or Reference Number 03013331	
				Amendment No. 46	
	B.	Licer Beet 24),	nsed material in Item 6.B. may be us be Health Campus, Bookhammer O Rehoboth Beach, Delaware.	sed or stored at the licensee's facilities located at the utpatient Center, 18941 John J. Williams Highway (Route	
	C. Licensed material Item 6.D. may be used or stored at the licensee's facilities located at the Be Health Campus, Bookhammer Outpatient Center, 18941 John J. Williams Highway (Route 24 Rehoboth Beach, Delaware.				
11.	The Radiation Safety Officer for this license is Malek Mansour Daneshvarnezhad, M.S., DABR.				
12. Sealed sources permitted by this license include:				le:	
	<u>Isoto</u>	ope	Source Model Number	Maximum Activity Per Source	
	I-125	5	Medi-Physics, Inc. (d/b/a GE Hea Model 6711	Ithcare) 270 millicuries	
	I-125		Best Medical International, Inc. M	odel 2301 110 millicuries	
	I-125	5	Theragenics Corp. Model 125.SO	6 40 millicuries	
	I-125 Theragenics Corp. Model AgX100		Theragenics Corp. Model AgX100	20 millicuries	
	I-125 IsoAid, LLC I-125 Bard Brach		IsoAid, LLC Model IAI-125A	10 millicuries	
			Bard Brachytherapy, Inc. Model S	STM1251 15 millicuries	
I-125 Amers		5	Amersham/Medi-Physics, Inc. Mc	del 6702 195 millicuries	
	I-125 Eckert & Ziegler BEBIG, Inc., Model I25		Eckert & Ziegler BEBIG, Inc., Mod	del I25.S06 100 millicuries	
13. Licensed material is only			aterial is only authorized for use by	, or under the supervision of:	
	Α.	Indivi	duals permitted to work as an autho	prized user in accordance with 10 CFR 35.13 and 35.14.	
	В.	The f	ollowing individuals are authorized u	users for medical use as indicated:	
		<u>Aut</u>	horized Users	Material and Use	
		Bria	ın Costleigh, M.D.	35.300; 35.400	
		Mic	hael Ramjattansingh, M.D.	35.100; 35.200	
		Anc	lrejs Strauss, M.D.	35.400	

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Authorized Users	Material and Use
<u>//dt/10/200 00010</u>	
Ellen Bahtiarian, M.D.	35.100; 35.200; 35.300
Frances Esposito, M.D.	35.100; 35.200; 35.300
Andrew Dahlke, M.D.	35.100; 35.200
Jeffrey McCann, M.D.	35.100; 35.200
Norman H. Boyer, M.D.	35.100; 35.200
Habib Bolourchi, M.D.	35.200
Georges Abdul-Karim Dahr, M.D.	35.200
Rajinder Prasad, M.D.	35.200
Ramon Alberto Rosa, M.D.	35.200
Dennis Michael Flamini, D.O.	35.100; 35.200; Oral administration of sodium iodide I-131
Jennifer Hung, M.D.	35.400
Mouhanad K. Freih, M.D.	35.100; 35.200
Barry S. Denenberg, M.D.	35.200
 In addition to the possession limits in Item 8, the li licensed material to quantities below the minimum decommissioning financial assurance. 	icensee shall further restrict the possession of I limit specified in 10 CFR 30.35(d) for establishing
 The licensee is authorized to transport licensed m CFR Part 71, "Packaging and Transportation of R 	aterial in accordance with the provisions of 10 adioactive Material."

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16.	Except as specifically provided otherwi accordance with the statements, repres- including any enclosures, listed below. that are required to be submitted in acc condition does not limit the licensee's a as provided for in 10 CFR 35.26. The govern unless the statements, represen- and correspondence are more restrictive	se in this lic sentations, a This licens cordance wit ability to mak U.S. Nuclea ntations, and re than the r	ense, the licensee shall conduct its program in and procedures contained in the documents, e condition applies only to those procedures th the regulations. Additionally, this license ke changes to the radiation protection program r Regulatory Commission's regulations shall d procedures in the licensee's application regulations.
	 A. Letter dated January 20, 2011, e B. Letter dated February 7, 2011 C. Facility diagrams received March D. Application dated December 18, E. Letter dated May 29, 2014 	xcept shield 19, 2012 2013	ling assessment [ML110200525] [ML110390314] [ML120790362] [ML14014A072] [ML14163A664]
Date	October 8, 2014	For ti	he U.S. Nuclear Regulatory Commission Original signed by Robin Elliott
		Uy	Robin Elliott Medical Branch Division of Nuclear Materials Safety