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NRC FORM 7 U.S. (8-2011) 10 CFR 110 APPLICATION FOR N LICENSE, AMEN OR CONSENT RI (See Instructions	DMENT, EQUEST	ORT C RENE	R IMPO		This submittal is revier considerations are salis Services Branch (T-5 F5 or by Internet e-mail to Information and Regula Budget, Washington, DC	esponse to compi wed to ensure the fifed. Send common 3), U.S. Nuclear Ro infocollects. Resi tory Affairs, NEC 20503. If a meal OMB control nui respond to, the info	y with this many had the applicate tents regarding degulatory Commource@nrc.gov, v8-10202, (3150 ns used to imposible, the NRC formation collectional the second collections and the tents of the tents	EXPIRES: 08/31/2012 datory collection request: 2.4 hours. As statutory, regulatory, and policy burden estimate to the information ission, Washington, DC 20555-0001, and to the Desk Officer, Office of 0027), Office of Management and se an information collection does not may not conduct or sponsor, and a ion.
PART A. FOR NRC USE ONLY PUBLIC			UBLIC C	DR [NON-PUBLIC	DATE RECE		
LICENSE NUMBER		DOCKET	NUMBER		ADAMS ACCESSION NUMBER			MBER
4x6166.00		1100	604	1				
PART B. TO BE COMPLE	TED FOR	ALL LI	CENSES,	AMEN	DMENTS, RE	NEWALS,	OR CON	SENT REQUESTS
(If more space is neede		any of the						
1. NAME AND ADDRESS OF APPLICAN			Dr. A. Jamshidi			1b. APPLICANT'S REFERENCE NUMBER BT12 - LHH		
Lenox Hill Hospi 100 East 77th St			1c. PHONE N					
New York, New Yo		21			0-7386	1d. FAX NUMBER (718) 470-8445		70 0445
10" 101" 10" 10	IX 100.	- 1	1e. E-MAIL A		0-7300	1 (/	10) 4/	70-8445
			IG. E-WAICA		~ ~ h d d a ~ ~ h			
2. TYPE OF ACTION REQUESTED	(Check One)	<u> </u>		AJa	mshid@nsh	s.edu		
EXPORT (Parts B, C, E)	IMP	ORT is B, D, E)			DMENT/RENEW/ t License Number		L (Parts	SENT REQUEST B, C) nt License Number:
3. CONTRACT NUMBER(S)	4. FIRST SHIP	MENT DATE		5. LAS	SHIPMENT DATE	**************************************	6. PROPOSI	ED EXPIRATION DATE
BT12-0080C	9/15/	12		9/15/17				
PART C. TO BE COMPLETED FOR EXPORT L (If more space is needed to complete any of the items, us							EWALS C	OR CONSENTS
7. NAME(S) / ADDRESS(ES) OF SUPPLIERS AND/OR OTHER PARTIES TO THE EXPORT 8. NAME(S) / ADDRE FOREIGN CONSIG			SS(ES) OF INTERMEDIATE 9. NAME(S) / ADDRESS(ES) OF FOREIGN CONSIGNEE(S)					
Customer name and address non-		none			Best Theratronics, Ltd. 413 March road Ottawa, ON			
Best Theratronics, Ltd 7643 Fullerton Road					K2K 0E4 Canada			
Springfield, VA								
22153 USA								
'a FUNCTION(S) PERFORMED/SERVICE(S) PF	OVIDED	Ro INITEDME	DIATE USE(S)			Qa ULTIMATE	END LISE(S)	
runction(s) performed/service(s) provided 88 INTERMEDIATE USE(S) N/A			Disposal or disposition					
ID. DESCRIPTION OF RADIOACTIVE MA NUCLEAR FACILITIES, EQUIPMENT, NUCLEAR EQUIPMENT INCLUDE TO EQUIPMENT FOR EXPORT	OR COMPONE	ENTS; FOR	CES, 10	ELEME	OTAL VOLUME / NT WGT (KG), OR ACTIVITY (TBq)	10b. MAX EN OR WGT		10c. MAX ISOTOPE WGT (KG)
Cesium-137 sealed source (model number 1000) in Gammacell 1000 or (serial number - 28) irradiator		tor [By each as	N/A		N/A	
3 Sources Make: AFCL SN: 80-CS-60, 82 CS-15, 80-Cs-72				a£ 7/3°	/12]			
1. FOREIGN OBLIGATIONS (BY COUNT	RY AND BY PE	RCENTAG	E OF MAXIMU	JM TOTAL	VOLUME)			L
RO FORM / (8-2011)	and the state of t							

NRC FORM 7 (8-2011)		and the state of t	U.S. NUCLEAR REG	ULATORY COMMISSION			
APPLICATION FOR NRC EXPORT OR IMPORT							
LICENSE, AMENDMENT, RENEWAL, OR CONSENT REQUEST(S) (Continued)							
PXB16600 HOOGET NUM	BER 1047	ADAMS ACCESSION NUMBER	PUBLIC OF	NON-PUBLIC			
PART D. TO BE COMPLETED FOR IMPORT 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.)							
12. NAME(S) / ADDRESS(ES) OF FOREIGN SUPPLIERS AND/OR OTHER PARTIES TO IMPORT	13 NAME(S) / ADDRESS(ES) OF INTERMEDIATE CONSIGNEE(S)		14. NAME(S) / ADDRESS(ES) OF ULTIMATE U. S. CONSIGNEE(S)				
·							
12a NRC EXPORT LICENSE NUMBER(S) (if applicable)	13a. LICENSE NUMB	BER(S) / EXPIRATION DATE(S)	14a. LICENSE NUMBER(S) / EXPIRATION DATE(S)				
	13b. INTERMEDIATE USE(S)		14b. ULTIMATE END USE(S)				
15 DESCRIPTION OF RADIOACTIVE MATERIALS, SE NUCLEAR FACILITIES	ALED SOURCES.	15a, MAX TOTAL VOLUME / ELEMENT WGT (KG), OR TOTAL ACTIVITY (TBq)	15b. MAX ENRICHMENT OR WGT %	15c. MAX ISOTOPE WGT (KG)			
		*, * = + + + + + + + + + + + + + + + + + +					
16. FOREIGN OBLIGATIONS (BY COUNTRY AND BY PERCENTAGE OF MAXIMUM TOTAL VOLUME)							
PART E. TO BE COMPLETED FOR ALL LICENSES, AMENDMENTS, RENEWALS OR CONSENT REQUEST(S)							
17. ADDITIONAL INFORMATION PROVIDED ON PAGES 3, 4, AND/OR ON SEPARATE SHEETS? 17a. COPIES OF RECIPIENTS' AUTHORIZATIONS PROVIDED? YES V NO							
18. CERTIFICATION: I, the applicant's authorized official, hereby certify that this application is prepared in conformity with Title10, Code of Federal Regulations, and that all information provided is correct to the best of my knowledge.							
188 PRINT NAME AND TITLE OF AUTHORIZED OFFICIAL 186 SIGNATURE AUTHORIZED OFFICIAL 18c DATE							
Stephen Scharf, RSO A. Jamshidi - Physicist Abackas Sem Francis 7/31/12							

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NRC FORM 7 (8-2011)		REGULATORY COMMISSION
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LICENSE, AMENDMENT, RENEWAL OR CONSENT F		(Continued)
UCENSE NUMBER DOCKET NUMBER ADAMS ACCESSION NUMBER	PUBLIC	OR NON-PUBLIC
ADDITIONAL INFORMATION (Reference applicable block numbers from page 1 and/or page 2 for e	each entry)	
•		
Disposition or Disposal		
		Professional States