

Cardiovascular Consultants, PLLC  
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Charleston, WV 25301

August 9, 2024

Kelli Trotter  
United States Nuclear Regulatory Commission  
Medical and Licensing Assistance Branch  
Division of Radiological Safety and Security  
Region 1

Re: License No. 47-30849-01  
Docket No. 030-36436  
Mail Control No. 640410

Ms. Trotter,

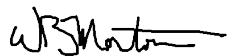
We write in response to the letter from Mr. Jason Vonehr requesting additional information in response to our application for the renewal of the above numbered medical radioactive materials license. We will respond to the enumerated items in the order they were presented.

- Item 1.b. No radionuclides for the performance of Positron Emission Tomography shall be possessed or used by this licensee.
- Item 2. The only Authorized User on this license shall be **Bassam Moushmouth, M.D., 10 CFR 35.200**  
Please *remove* previously listed users:  
Ahmed Sakkal, M.D.  
Mohammed Haffar, M.D.  
Mohammad Pervaiz, M.D.
- Item 3. We have developed and will implement and maintain written procedures for a program for training required under 10 CFR 19.12 for each group of workers, including (i) topics covered, (ii) qualifications of the instructors, (iii) method of training, (iv) method for assessing the success of the training, (v) initial training and (vi) annual refresher training.
- Item 4.a. Equipment used to measure dosages shall be calibrated in accordance with nationally recognized standards or the manufacturer's instructions.
- Item 4.b. The dose calibrator in use at this facility:  
Manufacturer – Biodex  
Model – Atomlab 100  
Serial numbers – Analyzer 1576046; Chamber 1577075
- Item 4.c. The licensee commits to *not* using Alpha Emitting radionuclides.
- Item 5.a. Radiation monitoring instruments will be calibrated by a vendor who is licensed by the NRC or an Agreement State to perform instrument calibrations.

- Item 5.b. The survey instrument in use at this facility:  
Manufacturer – Bicron  
Model – Surveyor 2000  
Type – GM side window  
Analog meter display (mR/hr) 0-2  
Scales 0.1, 1, 10, 100
- Item 6.a. We will maintain, for inspection by the NRC, documentation demonstrating that unmonitored individuals are not likely to receive a radiation dose in excess of the limits in 10 CFR 20.1502
- Item 6.b. We have developed and will implement and maintain written procedures for safe response to spills of licensed material in accordance with 10 CFR 20.1101.
- Item 6.c. We will develop, implement, and maintain written procedures for licensed material accountability and control to ensure that:  
licensed possession limits are not exceeded  
licensed material in storage is secured from unauthorized access or removal  
licensed material not in storage is maintained under constant surveillance and control  
records of receipt (either from the licensee’s own production operations or from another licensee), transfer, and disposal of licensed material, are maintained
- Item 6.d. We have developed and will implement and maintain written procedures for sealed source leak testing that meet the requirements of 10 CFR 35.67
- Item 6.e. We have developed and will implement and maintain written procedures for area surveys, in accordance with 10 CFR 20.1101, that meet the requirements of 10 CFR 20.1501 and 10 CFR 35.70
- Item 6.f. We have developed and will implement and maintain written procedures for safe use of unsealed byproduct material that meet the requirements of 10 CFR 20.1201.
- Item 6.g. We have developed and will implement and maintain written waste disposal procedures for licensed material, in accordance with 10 CFR 20.1101, that also meet the requirements of the applicable section of Subpart K to 10 CFR Part 20 and of 10 CFR 35.92.

Ms. Trotter, we trust the foregoing material satisfies the commission’s request for additional information. That said, I remain at your disposal should follow up be required.

Respectfully submitted,



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Cardiovascular Consultants, PLLC

cc: Karen Hassen