

Heart & Vascular Associates,  
16-01 Broadway Avenue  
Fairlawn, New Jersey 07410  
**(201)476-1776**

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February 3, 2009

Licensing Assistance Section  
Nuclear Medicine Safety Branch  
Division of Radiation Safety and Safeguards  
U.S. Nuclear Regulatory Commission, Region I  
475 Allendale Road  
King of Prussia, PA 19406-1415

*03036187*

RE: License Number: 29-30795-01  
Amendment Application  
Heart & Vascular Associates of Northern Jersey

Dear License Reviewer:

Please amend our byproduct material license to add a new "location of use". The address of the new imaging center is located below:

Heart & Vascular **Associates**  
**1500 Alps Road**  
Wayne Jersey 07470  
**(201) 475-1776**

A diagram of the nuclear cardiology department and list of equipment are provided within Attachment A. Please refer to this section for details.

~~Please~~ allow this correspondence to confirm that this imaging center has not been used by a previous licensee.

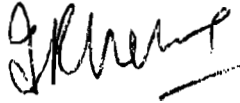
All remaining items referenced on our **current** license and application will remain **unchanged**.

If you require additional information, please contact Michael W. Lairmore or myself. Mr. Lairmore may be reached at (201) 693-2277.

We thank you in advance for your assistance with this pending licensing action.

*143475*

Sincerely,



2/4/09

Ijaz R. Vehra, M.D.  
President/Radiation Safety Officer

**Attachment A**

**NUCLEAR MEDICINE EQUIPMENT**

## 1. Survey Meters:

- a. Manufacturer's name: Ludlum 14C or comparable meter  
Manufacturer's model number: 14C with 44-9 pancake probe  
Number of instruments available: 1  
Instrument range: 0.01 - 2000 mrem/hr

## 2. Dose Callibrator:

- a. Manufacturer's name: Capintec CRCW; CRC-15R or equivalent  
Manufacturer's model number: CRCW; CRC-15R or equivalent  
Number of instruments available; 1

## 3. Well Detector;

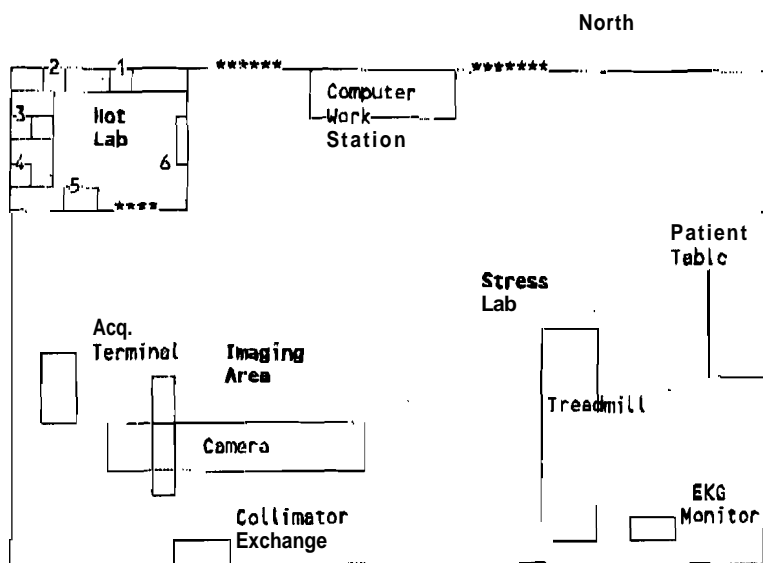
- a. Manufacturer's name: Capintec Wipe Counter or Ludlum SCA 2200 & Well Counter or equivalent  
Manufacturer's model: CRCW or 2200 or equivalent  
Number of instruments available: 1

## 4. Gamma Camera:

- a. Manufacturer's name: Philips Cardio MD or equivalent  
Manufacturer's model number: CardioMD or equivalent  
Number of instruments available: 1

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**Nuclear Cardiology Diagram**



**Legend:**

- 1. Well Counter
- 2. Dose Calibrator
- 3. L-Shield & Preparation Area (1/8" lead shielding)
- 4. Sink
- 5. Waste Storage (1/8" lead-liner)
- 6. Sealed Source Storage (Cobalt-57 Flood Disk)
- \*\*\* Locked Door

The areas surrounding the nuclear cardiology department are outside walls, hallways and office suites.