Guidelines/Time Line For Level 2 Training in Nuclear Cardiology

1st year: You will have 1 month of nuclear cardiology

- By March/April of the first year you should decide if you would like to obtain level 2 certification
- When submitting your 2nd year schedule requests indicate that you would like 3 months (or at least 2 if you are still not completely sure) of nuclear cardiology and that you are pursuing level 2 training
- During your month log all cases in MedHub (300 cases for level 2)
- Attend Monday morning cath correlations and log all cases (30 cases for level 2)
- Scheduled a meeting with Dr. Zasadil toward the end of your 1st year to ensure that she is aware of your interest and intent.

2nd year: 3 months of nuclear cardiology (minimum 2)

- During your 2nd month talk to Robert Booth (Robert.Booth@uwmf.wisc.edu; 1 south park) about coming to observe (2 afternoons) the administrative and technical aspects of the nuc lab (changing collimators, setting up the camera).
- Schedule a time (2-3 half days, generally mornings) to work in the nuclear pharmacy. The contact person is Scott Knishka (Knishka@wisc.edu (608) 263-0359).
- Complete the self study program and 80 hours of radiation safety – work on this daily in the morning or when the lab is slow.
- Supervise 35 patients – go into the room, inject the tracer, help with positioning, processing etc.
- March/April - Review the requirements www.cccvi.org/cbnc/content_70.cfm.
- In April/May – Meet with Dr. Zasadil to review the requirements and ensure you have completed or will complete them all.
- If you only had 3 months, make sure you schedule nuclear cardiology in July or you will have to wait until the following year to sit for the nuc boards.
- May to July (when you are done with all requirements – Fill in and print the attached letter and ask Dr. Zasadil to sign it.

3rd year: 0-1 month of nucs. Apply for and sit for the nuclear cardiology boards

- July 1 – Obtain your Preceptor letter (see sample attached)
- Prior to July 31st – log in to the CBNC and apply for to sit for the certification exam ($995). Requirements to upload: 1) Signed preceptor statement letter 2) Copy of state medical licence 3)Copy of board certification (internal medicine)
- After July 31st the fee for the exam increases ($1,195)
- After October 1st it doubles ($2,100), October 15th last date to register
- July – December – Self study/board prep
- December – Sit for the exam

**Requirements:**

1. Didactic program – Previously were lectures, now using the nuclear cardiology self-study program - in-depth details of all aspects of the procedures listed in Table 1
2. Minimum of 4 months of nuclear training
   a. 1 month for all 1st years
   b. 3 months in the 2nd and 3rd year – If you can get 3 months by July of your 3rd year you can sit for the nuclear cardiology boards in December of your 3rd year.
3. 300 (minimum) logged nuclear studies logged in MedHub
4. 30 nuclear/cath correlations – logged in epic (can count UW and VA cath correlations)
5. Hands on supervised experience testing 35 patients (minimum)
   a. 25 with myocardial perfusion imaging
   b. 10 patients with radionuclide angiography
   c. Radiopharmaceutical preparation (eluting the generator, working in the hot lab)
   d. Dose administration
   e. Calibration and setup of the gamma camera/CT
   f. Processing data on the computer
   g. Interpreting the report
6. Radiation safety experience – 80 hours minimum (work in the labs with Robert and Scott are included here)
   a. Ordering, receiving, unpacking radioactive materials (working in the hot lab)
   b. Checking quality control procedures on instruments to determine activity of dosages and proper operation of survey meters
   c. Calculating and measuring doses
   d. Prevention of medical events involving unsealed by product material
   e. Administration of radioactive material to patients
   f. Eluting the generator