

# Setting Up after Fellowship

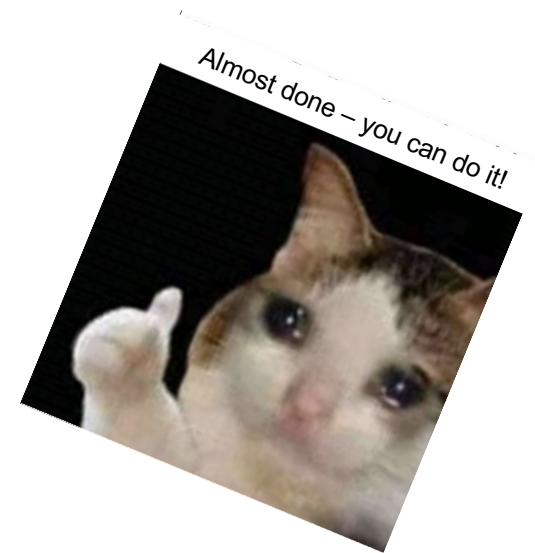
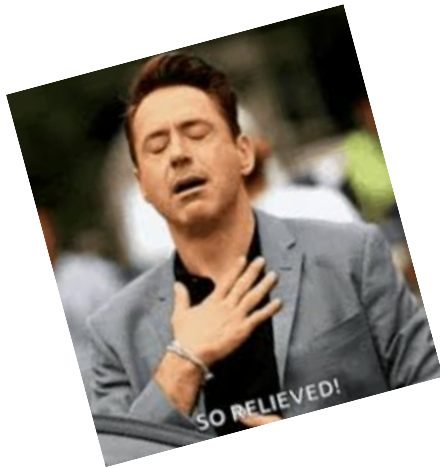
Proctoring Programs

Y90 Real World Application  
in Community + Academic Settings

AU Checklist

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😊 Good News 😊

No Equations in this Talk!

# Fellowship Goals – Re: Y90 AU

1. Do Glass & Resin Y90 Cases  
(If possible, build a Y90 box)
2. Practice doing the dosimetry
3. Log your cases  
(Download your case log)
4. Know your Y90 Reps!



# Post Fellowship Goals – Re: Y90 AU

1. Connect with your local Y90 Rep  
Discuss local requirements for AU (see next slide)

2. Talk to the right people at your place  
(Ask your colleagues!)



# Y90 AU Requirements\*

To qualify as an AU for Y90:

1. Didactic Training
2. Clinical Experience
3. Device-Specific Training



\*Requirements are based on U.S. Nuclear Regulatory Commission (NRC) under 10 CFR 35.1000

# Didactic Training

You must (Choose One):



- 80 hrs of classroom/lab training under AU supervision  
PLUS 700 hrs of clinical experience

OR

- 80 hrs of classroom/lab training during residency

# Clinical Experience



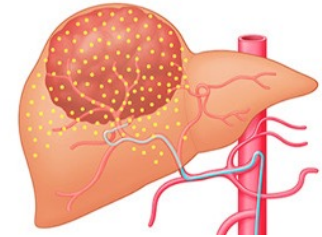
You must (Choose One):

- ABR Certified

OR

- 3 yrs of supervised clinical experience (ie, Residency)

# Device-Specific Training



You must:

1. Receive device-specific training from an AU
2. Receive device-specific proctoring for at least x3 cases by an AU  
(Your Rep is instrumental for this)

As part of this, AU will:

1. Attest you were trained for said Y90 device
2. Attest you were proctored for at least x3 cases on said Y90 device
3. Attest you are now safe and competent to handle said Y90 device

# Submit the Paperwork



Your best resources:

- Reps
- Colleagues
- Radiation Safety Officer

# Institutional Requirements



Ensure your institution:

- Is NRC Licensed
- Meets all radiation safety requirements for Y90

If possible, ensure you have:

- Dosimetry software (know you can bill for dosimetry!)
- All IR equipment we discussed today to do dosimetry

# Summary

- Y90 Reps are a great resource, know/use them!
- Becoming AU is not hard, just tedious documentation for most
- If just starting, start slow
  - Know your local referral patterns
  - Know your dosimetry (especially MIRD dosimetry)
    - Don't expect to have everything to carry out perfect dosimetry planning/analysis
      - Especially in private practice/OBL



Don't forget to ask for help!

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