



UMKC patient safety and quality improvement curriculum

(rev. 2/27/15)

Introduction: *The UMKC Diagnostic Radiology Residency is committed to patient safety and quality improvement. To educate trainees on the fundamentals in these areas, residents complete basic online courses provided by in the Institute of Healthcare Improvement (IHI) modules.*

Objective:

- Complete the below IHI online modules on line with a score of 75% or better. Print out certificates of completion, that you have done this on your CV and place in your portfolio for review at your biannual evaluation.
- Read the American Board of Radiology Core Quality and Safety Study Guide dated 4/30/14

Instructions for IHI website:

1. Go to the IHI open school website at: <http://www.ihl.org/education/ihlopenchool/>
2. Link can also found on UMKC radiology website under “resources”, “helpful links”, “educational websites”
3. Create a username and password. Keep track of this for the future.
4. Log in
5. Under “Courses and certificates” click the “click here to get started” button.
6. Click “IHI open school academic” which will take you to a welcome page
7. Click the “click here to browse the courses and get started” button.
8. Complete these courses using the free UMKC subscription:
 - PS 100 - Introduction to patient safety
 - PS 101 – Fundamentals of patient safety
 - QI 101 - Fundamentals of Improvement
 - QI 102 – The model for Improvement, your engine for change
9. Complete the course evaluation and print certificate for “Physician CME”
10. Put Certificate in your portfolio

Instructions for ABR core quality & safety guide: Can be found on the ABR or UMKC websites at:

- ABR link is: http://www.theabr.org/sites/all/themes/abr-media/pdf/Core_Exam_Quality_and_Safety_Syllabus_1st_ed_FINAL.pdf or go to...
- UMKC website: “Resources”, “helpful links”, “ABR core Quality and Safety Guide”

Optional beyond the basics:

- If you desire, you may take additional courses and print the certificate. If you do this, add it to your CV and your portfolio. It will improve your CV to have “Certificates, Institute of Healthcare Improvement” before fellowship or job application.