THE CURRICULUM REVIEW: HOW IS IT DONE AND HOW OFTEN

Theresa C. McLoud, MD
CURRENT IMPERATIVES

- ABR Examination changes
  - Timing
  - Content
  - Structure

- core examination
- 36 months
CURRENT IMPERATIVES CONT’D

- ACGME and RRC response
  - Core examination
    - Clinical rotations
    - Formal instruction
    - All core subjects
    - 36 months – PGY4
CURRENT IMPERATIVES
CONT’D

- PGY 5
  - Choice of rotations in desired areas of concentration
  - Includes general radiology
DEVELOPMENT OF CORE CURRICULUM R1 – R3

- Structured scheduling – core rotations
- All subspecialty areas examined by ABR
- Integrated, clinically relevant physics curriculum
- Anatomy, physiology, medical management
“Focused year”

Breast rotation

2, 3, 6 month blocks

“HOW TO REVISE CURRICULUM”

- Education committee
- Task force
- Departmental education retreat
Who to invite—the stakeholders

- Division heads
- Chair of department
- Education committee
- Chief residents
- IT staff
PREPARATION - DATA

- Ex-resident survey - your graduates
  - Fellowship
  - Type of practice
  - Focused year
  - Adequacy of current subspecialty rotations
PREPARATION - DATA

- No of procedures (cases) performed by current residents
  - Individual variations
  - Variations by subspecialty
Subspecialty rotations

Distribution of blocks and duration

Resident performance

ACR In-training

ABR exam
BREAKOUT GROUPS

- R4 – Focused year
- Current curriculum revision
- Preparation for ABR exam
Consensus Recommendations
Curriculum revisions
R4 – FOCUSED YEAR

- Objectives
  - Rigorous learning in 1 or 2 subspecialty areas
  - Preparation for academics
  - Marketability
  - 3/2 Format
R4 – FOCUSED YEAR CONT’D

- Composition
  6 months, 12 months
- Standard of performance required
CURRENT CURRICULUM - REVISION

- Appropriateness of time allotted to each SS area (MSK-Neuro)
- Block rotations
- Improve education in certain SS areas—lower scores on exams—ex. Ob-ultrasound
HOW TO PREPARE RESIDENTS FOR ABR EXAM

- Study period before core exam
- Preparation for image based questions—culture change conferences-read outs-standard approach
- Teaching clinically relevant physics
- Role of academic department in preparation for certifying exam
IMPLEMENTATION OF RETREAT RECOMMENDATIONS – TASK FORCE

- Education committee
- Delegate from each division
- Residents
CURRICULUM REVIEW – HOW OFTEN

- ACGME or RRC new program requirements
- Advances in radiology – are they being taught?
- Non-interpretive skills, critical thinking, professionalism, etc.
CURRICULUM REVIEW – HOW OFTEN CONT’D

- Annual update of goals, objectives, content & graded learning in each SS area
- Educational methodology
  - Lectures
  - Conferences
  - Electronic learning
CRITICAL REVIEW – RESULTS IN YOUR PROGRAM AFTER FIRST ABR “CORE” EXAMINATION
RECOMMENDED SCHEDULE

- Annual review
- Education committee
- Retreat – 3 to 4 years
TYPES OF CURRICULA

- Stated curriculum on paper
- Test curriculum
- The imparted curriculum