

Communication Curriculum Outline and Objectives

This curriculum helps to fulfill the ACGME milestones of communication and interpersonal skills.

Version 12/2012

Interpersonal and Communication Skills

| Has not Achieved Level 1 | Level 1 | Level 2 | Level 3 | Level 4 | Level 5 |
|--------------------------------|--|--|---|---|--|
| | Communicates information about imaging and examination results in routine, uncomplicated circumstances Obtains informed consent | Communicates, under direct* supervision, in challenging circumstances (e.g., cognitive impairment, cultural differences, language barriers, low health literacy) Communicates, under direct supervision, difficult information such as errors, complications, adverse events, and bad news *see ACGME definition of direct supervision in the Program Requirements | Communicates, under indirect* supervision, in challenging circumstances (e.g., cognitive impairment, cultural differences, language barriers, low health literacy) *see ACGME definition of direct supervision in the Program Requirements | Communicates complex and difficult information, such as errors, complications, adverse events, and bad news | Serves as a role model for effective and compassionate communication Develops patient-centere educational materials |
| | | | | | |

Possible Methods of Assessment/Examples:

- End-of-Rotation Global Assessment 360 Evaluation/Multi-rater/Peer
- Simulation/OSCE
- Direct observation and feedback
- Self-Assessment and Reflections/Portfolio

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Reference: http://www.acgme.org/Portals/0/PDFs/Milestones/DiagnosticRadiologyMilestones.pdf?ver=2015-11-06-120532-380

Curriculum Learning Objectives

- 1. Define the essential elements of communication skills.
- 2. Provide examples of good and poor communication skills and provide a framework to practice communication skills.
- 3. Use tools to evaluate communication skills.
- 4. Understand the relationship between communication and patient experience.

Curriculum Outline

- 1. Learning About Effective Communication Skills Module
 - a. Lecture on the essentials of communication.
 - b. Resource: Radiology Communication Skills Training Module
- 2. Practicing Communication Skills Module

- a. Use the twelve Communication Scenarios provided in live simulations or by discussion of the provided videos.
- b. Scenario topics:
 - i. Error and apology (x2)
 - ii. Radiation risk (x2)
 - iii. Breaking bad news in breast imaging (x2)
 - iv. Breaking bad news in pediatric radiology (x2)
 - v. Changing or canceling an image guided procedure (x2)
 - vi. Telephone skills/angry referring clinician (x2)
- c. Live Simulated Exercises Resources:
 - i. Running a Communication Simulation Instructions
 - ii. Simulation Scenarios 1 and 2
 - iii. Article: DeBenedectis CM et al. Coming Out of the Dark: A Curriculum for Teaching and Evaluating Radiology Trainees' Communication Skills Through Simulation.
 - iv. Evaluate trainees with the provided KalRads tool.
- 3. Evaluating Communication Skills Module
 - a. Discuss tools for assessing communication skills in trainees and use KalRads tool to guide discussion.
 - b. Resources:
 - i. KalRads tool
 - ii. Resources: Article Brown SD, et al. *Development of a Standardized Kalamazoo Communication Skills Assessment Tool for Radiologists: Validation, Multisource Reliability, and Lessons Learned*
- 4. Learning About the Patient Experience Module
 - a. Patient Letters: Use patient experiences in training either with the provided patient letters and/or by having patients from your institution come to talk about their experience in the radiology department.
 - i. Resources:
 - 1. Patient-centered Care Facilitators Guide
 - 2. Three sympathy letters from patients discussing their general experiences about their physician.
 - 3. Seven radiology specific scenarios about handling the unexpected.
 - 4. Article Miller MM, et al. Teaching Principles of Patient-Centered Care During Radiology Residency
 - 5. ACR Engage Site
 - b. Handling the Unexpected or Poor Outcome: Use the provided facilitators guide and student scenarios to engage in group discussion.
 - i. Resources:
 - 1. Handling the Unexpected or Poor Outcome Facilitators Guide
 - 2. Handling the Unexpected or Poor Outcome Student Scenarios
- 5. Communication Curriculum Survey