

## Subspecialties of Diagnostic Radiology Impact Statement

The following questions must be addressed in the Impact Statement for each area where substantive change is proposed:

a) Impact on Resident Education

*How will the proposed change improve the quality of resident education?*

**The proposed changes provide more specific information regarding the qualifications of both the program director and the faculty that we anticipate will enhance the quality of fellow education. In addition, there is more emphasis on safety, error reduction and improving quality as well as added requirements directed to improving communication skills and team participation.**

b) Impact on Patient Care (Answer only if appropriate to the change proposed.)

**We anticipate that the proposed changes will have a positive effect by reducing errors and improving patient safety.**

**The emphasis on applying low dose radiation techniques in both adults and children is intended to improve patient outcomes by reducing the risks of subsequent development of cancer.**

**An emphasis on oral and written communication skills (e.g., in reports of imaging studies) will enhance patient safety by ensuring timely and accurate communication with referring physicians.**

*How will the proposed change affect the way the resident, the service, and the staff provide the patients with continuing care?*

**We believe there will be improved continuity of care and safer handoffs of patients as well as improved communication as described above.**

c) Impact on Faculty Resources

Will an increase in the number of faculty from within the discipline or from other disciplines be required? If so, please explain.

**An increase in faculty will not be needed to implement the proposed changes.**

d) Impact on Institutional Facilities, Services, and Faculty

(1) *Will there be required institutional resources for the educational or service unit as a result of the proposed change?*

**No**

(2) *Will there be any additional costs to the institution(s) in this regard? If so, please explain.*

**No**

e) Impact on Other Services and Educational Programs in the Institution

(1) *If these changes are implemented, will there be an adequate volume and variety of patients to provide proper educational resources in the institution(s)?*

**Yes**

(2) *How will other services or departments of the institution be affected by the change?*

**Most services and departments at institutions have developed multiple initiatives to improve safety and reduce errors. These issues are not specific to the subspecialties.**

f) Implementation

*What is the effective date of this proposed change? Please justify the requested effective date based upon the need for faculty, institutional services, financial, or other support.*

**July, 2009**