Radiologic Sciences – Undergraduate Program Faculty Response to Program Review Site Visit April 19, 2013

Standard B Curriculum

<u>CONCERN</u>: The program needs to consider additional rotations to equalize the clinical educational experiences for all students. It is recommended that each student have a variety of experiences in varying settings.

Department Response- Standard B-Curriculum

All students in the Department of Radiologic Sciences are required to meet core clinical competencies for certification eligibility. Students complete original competencies in the first semester. At the onset of the second semester students are required to re-comp examinations competed initially during the previous semester. This pattern continues for the duration of the program. In adherence to certification standards, all mandatory competencies must be completed by the end of the program with both comp and a re-comp. In a situation where a student is placed in a clinical setting that does not offer the required or elective competencies (i.e. Primary Children's Medical Center or Clinics) these students are rotated to facilities that assist them in obtaining the required clinical competencies for certification. This method of clinical experience and rotation has been considered a strength of the program by our clinical advisory committees when compared to other medical imaging programs in the state.

Standard B Curriculum

<u>CONCERN</u>: Because the technology is moving so quickly, it is recommended that technologies in the workplace have a prominent presence in the curriculum.

Department Response-Standard B Curriculm

Over the past several years the Department of Radiologic Sciences has obtained state of the art digital radiographic equipment, and updated ultrasound equipment. This equipment has been linked to our PAC's and RIS system to assist the students with a clinical understanding of current standards of practices. The program also has three courses that address new technologies and practice standards, RADT 2942 Career Planning and New Technologies, RADT 2833 Directed Readings and RADT 4942 Current Trends and Issues. A variety of guest lecturers and adjunct faculty are used in all programs to assure that current clinical practices and standards are covered.

In any healthcare field there will always be a slight disconnect between industry, education, and certification. This is why the clinical internships play such an important role in introducing students the news equipment, procedures and current stand of care issues. Additionally, this why all clinicians in medical imaging have mandatory continuing education requirements to maintain certification and some have time limited certificates to practice, which will require retesting every 10 years.

Standard F Program Support

<u>CONCERN</u>: With the growth of the Radiologic Sciences program there is an ongoing need to acquire more space. It is of note that large classroom space is very limited.

Department Response--Standard F Program Support

The Department would agree that we as well as every other Department in the Dumke College of Health Professions have limited space for current teaching and growth. However, maybe as new buildings are finished on the Davis and Ogden campuses more space may become available.

Dr. Robert Walker Chair, Radiologic Sciences