

Assessment: Course Four Column

Courses (HHS) - Radiology Technology

RAD 242:Radiography Quality Mgt

Course Outcomes	Assessment Measures	Results	Actions
<p>Identify the need for quality management - Identify the need for quality management in the diagnostic imaging department.</p> <p>Course Outcome Status: Active</p> <p>Next Assessment: 2021-2022</p> <p>Start Date: 09/05/2017</p>	<p>Exam - Chapter 1 exam, question 6 How many levels of quality control testing and monitoring are there?</p> <p>Criterion: All students will answer these questions correctly (100%).</p>	<p>Reporting Period: 2016-2017</p> <p>Criterion Met: Yes</p> <p>Chapter 1 exam, question 6 100% answered correctly. (02/07/2018)</p>	<p>Action: Overall, the students displayed an understanding of the need for quality management in diagnostic imaging department and they scored 100% on the two questions used for assessment.</p> <p>Change Needed: These quizzes need to be reviewed for better assessment questions in the Fall of 2017 (02/07/2018)</p>
	<p>Exam - Chapter 2 exam, question 7 Which federal agency is responsible for establishing standards for safety and for monitoring the workplace environment?</p> <p>Criterion: All students will answer these questions correctly (100%).</p>	<p>Reporting Period: 2016-2017</p> <p>Criterion Met: Yes</p> <p>Chapter 2, question 7 100% answered correctly. (02/07/2018)</p>	
<p>Discuss the impact of regulation and accreditation - Discuss the impact of regulation and accreditation processes on quality management.</p> <p>Course Outcome Status: Active</p> <p>Next Assessment: 2021-2022</p> <p>Start Date: 09/04/2017</p>	<p>Exam - Chapter 2 exam, question 8 Which federal agency is responsible for establishing standards for safety and for monitoring</p> <p>Criterion: All students will answer these questions correctly (100%).</p>	<p>Reporting Period: 2016-2017</p> <p>Criterion Met: Yes</p> <p>Chapter 2 exam, question 8 100% answered correction (02/07/2018)</p>	<p>Action: The regulation concept was understood by the students through the 100% pass rate on the questions identified to demonstrate competency. (02/07/2018)</p>
	<p>Discussion - The FDA uses how many classifications of medical devices?</p>	<p>Reporting Period: 2016-2017</p>	<p>Action: 100% pass rate on Chapter</p>

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	<p>Criterion: All students will answer these questions correctly (100%).</p>	<p>Criterion Met: Yes 100% answered correction (02/07/2018)</p>	<p>2 exam , question 5, demonstrate student understanding of regulations. There are many regulations in radiology and this should be changed to the addition of a discussion to be more comprehensive. (02/07/2018)</p>
<p>Quality assurance, quality control and quality management - Explain the differences between quality assurance, quality control and quality management. Course Outcome Status: Active Next Assessment: 2021-2022 Start Date: 09/05/2017</p>	<p>Exam - Final Examination Performance of a quality improvement study and final paper with outcomes Criterion: Students will achieve 85% or better on a scale of 1-100%.</p>	<p>Reporting Period: 2016-2017 Criterion Met: Yes All students received an 85% or above. The grades ranged from 85% to 100% Class average was 94.1% (02/07/2018)</p>	<p>Action: This year we increased the benchmark from 75% to 85%, since we achieved the 75% or above for 5 years. At this time, we will continue to monitor this outcome for communication and performance improvement process. (02/07/2018)</p>
<p>Components of a quality management program - Describe the main components of a quality management program. And Program Goal Measurement Students will be able to communicate effectively. (Writing demonstration) Course Outcome Status: Active Next Assessment: 2021-2022 Start Date: 09/05/2017</p>	<p>Exam - Final Examination Performance of a quality improvement study and final paper with outcomes. Criterion: Students will achieve 85% or better on a scale of 1-100%.</p>	<p>Reporting Period: 2016-2017 Criterion Met: Yes All students received an 85% or above. The grades ranged from 85% to 100% Class average was 94.1% (02/07/2018)</p>	<p>Action: This year we increased the benchmark from 75% to 85%, since we achieved the 75% or above for 5 years. At this time, we will continue to monitor this outcome for communication and performance improvement process. (02/07/2018)</p>
	<p>Evaluation - Repeat Analysis Performance of one month evaluation of repeat images for quality improvement. Criterion: Students will achieve 85% or better on a scale of 1-100%.</p>	<p>Reporting Period: 2016-2017 Criterion Met: Yes All students received an 85% or above. The grades ranged from 85% to 100% Class average was 99.5% (02/07/2018)</p>	<p>Action: This assignment will be kept due to the important of quality image evaluation. (02/07/2018) Follow-Up: Currently, the ARRT is deleting the Quality Management registry, since this is demonstrated in the daily tasks of radiologic technologists. The program will review the necessity</p>

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of this course in the future.
(02/07/2018)