Establishing a Peer Review Program for Imaging Technologists

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Background

- Imaging technology has seen a dramatic increase in the last several decades due to developments in high-speed computing and software. These advances have made it possible to use technology to aid in the diagnosis and treatment of various medical conditions.

Methodology

- The primary objective of this engagement was to design and implement a Peer Review program for Imaging Technologists (IT). The program aimed to enhance the quality of imaging services provided by ITs.

Technologist Peer Review Criteria & Ideal Image Manual

- The Ideal Image Manual was developed to provide ITs with a reference for producing high-quality images. The Manual is written in a step-by-step format, guiding ITs through the imaging process.

Data Collection Results

- Data was collected to evaluate the effectiveness of the Peer Review program. This included pre- and post-implementation surveys, which assessed ITs' confidence in their own and their peers' ability to produce quality images.

Conclusion & Establishing Standard Next Steps

- Based on the data collected, the Peer Review program was successful in improving the quality of imaging services. Future recommendations include expanding the program to other areas and implementing additional education and training opportunities.