

From: [Sunset Advisory Commission](#)
To: [Janet Wood](#)
Subject: FW: Regarding the Sunset Advisory Commission's Staff report 3.
Date: Tuesday, June 24, 2014 4:00:51 PM

From: Cathy Chen
Sent: Tuesday, June 24, 2014 9:02 AM
To: Sunset Advisory Commission
Subject: Regarding the Sunset Advisory Commission's Staff report 3.

Dear Texas Sunset Commission,

I am an ARRT(R)(MR) certified and MRT #98212 technologist writing in OPPOSITION of the Sunset Advisory Commission's Staff Report- Issue 3- recommendation to discontinue medical radiologic technologist licensing.

I have been a patient of my doctor's office that uses medical assistants to operate equipment that utilizes ionizing radiation - I know that the staff had almost no training in what she does aside from pushing buttons. I do not want those seeking medical care to undergo ionizing radiation without proper education and training.

It is imperative that the State of Texas continue the licensing and regulation of radiologic technologist.

- Licensure for radiologic technologists ensures that patients are being treated by individuals who have met education and certification standards.**
- Licensed radiologic technologists administer ionizing radiation, a known carcinogen, in the lowest dose possible to patients to create medical images and to treat cancers and other illnesses. Unlicensed personnel do not have formalized education to administer low doses of radiation and still achieve quality images or effective treatments.**
- Licensure for radiologic technologists preserves the state's right to provide disciplinary action for individuals who may not treat patients according to professional standards or administer radiation correctly. Without licensure, the state cannot protect its citizens from untrained individuals.**

- **Licensed radiologic technologists provide radiologists and other healthcare providers with technically consistent, correctly positioned images, which improve the consistency and accuracy of the providers' diagnosis. Unlicensed personnel increase the potential for inconsistent or improperly positioned images, reducing the diagnostic effectiveness of exams and increasing the need for repeat imaging procedures. Repeat imaging increases radiation exposure and medical costs.**

Licensed radiologic technologists adapt procedures and technical factors to each individual patient's needs. The radiologic technologists' training allows for technologists to evaluate the patient's medical status, patient's history, underlying pathologic processes, and physical factors to create a quality diagnostic image or therapy that is truly individualized for that patient.

Regards,

Cathy Chen, RT(R)(MR), TDH MRT #98212