

From: [Sunset Advisory Commission](#)
To: [Janet Wood](#); [Brittany Roberson](#)
Subject: FW: Form submission from: Public Input Form for Agencies Under Review (Public/After Publication)
Date: Monday, June 09, 2014 5:24:15 PM

-----Original Message-----

From: sundrupal@capitol.local [<mailto:sundrupal@capitol.local>]
Sent: Monday, June 09, 2014 4:45 PM
To: Sunset Advisory Commission
Subject: Form submission from: Public Input Form for Agencies Under Review (Public/After Publication)

Submitted on Monday, June 9, 2014 - 16:44

Agency: DEPARTMENT STATE HEALTH SERVICES DSHS

First Name: Kathy

Last Name: Daniel

Title: Sr. Staff Technologist

Organization you are affiliated with:

City: Arlington

State: Texas

Your Comments About the Staff Report, Including Recommendations Supported or Opposed:

Ionizing radiation is a known carcinogen and can also alter developing fetuses and reproductive organs. As a 20 year veteran technologist, I can truly state that taking diagnostic x-ray images is not as easy as we make it look. It takes skill to achieve quality images without exposing patients to excess radiation. It is absolutely dangerous to put our patients in harm's way by allowing untrained, unlicensed, inexperienced medical staff to operate machines which generate ionizing radiation. I see so much disinformation in the general public. They wouldn't even know what hit them. Even skilled technologist sometimes have to make repeat exposures. Imagine the excess radiation patients would receive without their caregivers having a full and robust education before "pushing the button".

Please read the following statement from the ASRT:

- 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 in order to create medical images and to treat cancers and other illnesses. Unlicensed personnel do not know how to administer low doses of radiation and still achieve quality images or effective treatments.
- Licensure for radiologic technologists preserves the state's right to penalize 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

Any Alternative or New Recommendations on This Agency: Continue to require licensure for all Medical Radiologic Technologists to ensure radiation safety to patients and the public.

My Comment Will Be Made Public: I agree