

From: [Sunset Advisory Commission](#)
To: [Janet Wood](#)
Subject: FW: Form submission from: Public Input Form for Agencies Under Review (Public/After Publication)
Date: Friday, June 13, 2014 4:41:54 PM

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

From: sundrupal@capitol.local [<mailto:sundrupal@capitol.local>]
Sent: Friday, June 13, 2014 3:34 PM
To: Sunset Advisory Commission
Subject: Form submission from: Public Input Form for Agencies Under Review (Public/After Publication)

Submitted on Friday, June 13, 2014 - 15:34

Agency: DEPARTMENT STATE HEALTH SERVICES DSHS

First Name: Angie

Last Name: Wilcox

Title: Radiography Program Coordinator

Organization you are affiliated with: Angelina College

City: Lufkin

State: Texas

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

Dear Committee,

I am opposed to the Medical Radiologic Technology licensure bill being sunset. I have been in the profession for 29 years (rad. educator for 22) and remember when the bill was passed.

Radiation safety for the general public is practiced by registered radiographers and radiologists. Radiographers specialize in reducing patient exposure, proper anatomical positioning, general patient care, and diagnostic as well as therapeutic procedures in hospitals, doctors' offices, and outpatient/ER clinics. Someone who walks in off the street and is hired at an office cannot learn to do what this professional has learned to do in an A.A.S or B.S. program. The nonprofessional does not understand radiobiology, physics, and the demonstration of anatomy necessary for proper diagnosis of the patient's complaint.

Since digital radiography has replaced most film systems, radiation exposure values need to be monitored even more closely by radiographers. Computer imaging software can correct images to look like a patient was not overexposed, pathology can be indexed by windowing and leveling until it does not appear on the image, and collimation of the exposure beam is critical in protecting the patient. Many practicing physicians have only had minimal curriculum regarding imaging technology and fewer have been educated in the digital format. Radiographers and Radiologists are expected to know this information in order to protect the public's health and treat the patient.

Without the MRT licensure bill imaging equipment could be operated by anyone.

Would you want your images taken by someone who does not know how to properly position your anatomy, collimate the beam, and protect you from unnecessary radiation? Exposure to x-radiation is cumulative over an

individuals' lifetime.

In closing I would like to note that the state is producing a large number of registered radiographers, so a shortage of qualified radiographers is not even a consideration. Graduating students are taking any position they are offered.

Thank you for your time and consideration of my concerns.

Sincerely,
Angie L. Wilcox, M.Ed., ARRT(R)(CT)

Any Alternative or New Recommendations on This Agency: Streamline the process and automate it as much as possible to keep cost down.

My Comment Will Be Made Public: I agree