§ 3500. Declaration of policy and statement of purpose. It is declared to be the policy of the state of New York that the health and safety of the people of the state must be protected against the harmful effects of excessive and improper exposure to ionizing radiation and from inadequately performed diagnostic tests and radiation therapy treatments. Such protection can best be accomplished by requiring adequate training and experience of persons under the supervision of licensed practitioners as defined in this title. It is the purpose of this article to establish standards of education, training and experience and to require the examination and licensure of radiographers, radiation therapists and nuclear medicine technologists.