## CHAPTER 41—APPENDIX C

## INFORMATION TO BE SUBMITTED BY PERSONS PROPOSING TO CONDUCT HEALING ARTS SCREENING

Persons requesting that the agency approve a healing arts screening program shall submit the following information and evaluation:

- 1. Name and address of the applicant and, where applicable, the names and addresses of agents within this state.
  - 2. Diseases or conditions for which the X-ray examinations are to be used in diagnoses.
  - 3. A detailed description of the X-ray examinations proposed in the screening program.
- 4. Description of the population to be examined in the screening program, i.e., age, sex, physical condition, and other appropriate information. Any person conducting a screening program for cardiac scoring shall conduct screening only on either women over age 45 or men over age 50 who meet any two of the following criteria: family history, smoker, high blood pressure, high cholesterol, obesity (at least 20 pounds overweight), diabetes.
- 5. An evaluation of any known alternate methods not involving ionizing radiation which could achieve the goals of the screening program and why these methods are not used instead of the X-ray examinations.
- 6. An evaluation by a qualified expert of the X-ray system(s) to be used in the screening program. The evaluation by the qualified expert shall show that such system(s) does satisfy all requirements of these regulations. The evaluation shall include a measurement of patient exposures from the X-ray examinations to be performed.
  - 7. A description of the diagnostic film quality control program.
  - 8. A copy of the technique chart for the X-ray examination procedures to be used.
  - 9. The qualifications of each individual who will be operating the X-ray system(s).
- 10. The qualifications of the individual who will be supervising the operators of the X-ray system(s). The extent of supervision and the method of work performance evaluation shall be specified.
- 11. The name and address of the physician who will interpret the radiograph(s) and a copy of the physician's license to practice in Iowa.
- 12. A description of the procedures to be used in advising the individuals screened and their private practitioners of the healing arts of the results of the screening procedure and any further medical needs indicated.
- 13. A description of the procedures for the retention or disposition of the radiographs and other records pertaining to the X-ray examinations.
  - 14. An indication of the frequency of screening and the duration of the entire screening program.
- 15. Documentation justifying the reason for the screening. The applicant must submit data which supports the efficacy of the screening test in diagnosing the disease or condition being screened. Data which will be acceptable to the department includes, but is not limited to, the following: (1) the recommendation of a nationally recognized certifying medical or government body; (2) the recommendation of one of the following national organizations: American Cancer Association, American Lung Association, American Heart Association; or (3) medical literature from peer-reviewed journals supporting the screening.
- 16. The procedures for preventing pregnant individuals from participating in the screening or justification for allowing pregnant individuals to participate.
  - 17. The dates of the screening to include beginning and ending dates.
  - 18. A copy of IRB for a research project or information justifying the research project.