

<b>ARRA - 1M</b> August 1999	ARIZONA RADIATION REGULATORY AGENCY APPLICATION FOR RADIOACTIVE MATERIALS LICENSE <b>MEDICAL</b>	
<b>INSTRUCTIONS:</b> Complete all items in this application for a new license or the renewal of an existing license. Use supplemental sheets where necessary. Item 35 must be completed on all applications. Prepare two copies of this application and all associated supplemental sheets or attachments. <u>Mail one application copy to:</u> Radioactive Material Program, Arizona Radiation Regulatory Agency, 4814 South 40th Street, Phoenix, Arizona 85040. Upon approval of this application, the applicant will receive an Arizona Radioactive Materials License issued in accordance with the requirements contained in the Arizona Administrative Code..		
1. NAME AND MAILING ADDRESS OF APPLICANT (Institution, Firm, Clinic, Physician, etc.) INCLUDE ZIP CODE  TELEPHONE NUMBER:	2. STREET ADDRESS(ES) AT WHICH RADIOACTIVE MATERIAL WILL BE USED (If different than 1.) INCLUDE ZIP CODE	
3. PERSON TO CONTACT REGARDING THIS APPLICATION  TELEPHONE NUMBER:	4. THIS IS AN APPLICATION FOR: (check appropriate item) <input type="checkbox"/> NEW LICENSE (Fee required- Complete item 29) <input type="checkbox"/> RENEWAL OF LICENSE NO. <input type="checkbox"/> AMENDMENT TO LICENSE NO.	
5. INDIVIDUAL USERS (Name individuals who will use or directly supervise use of radioactive material. Complete Supplements A and B for each individual.)	6. RADIATION SAFETY OFFICER (Name of person designated as radiation safety officer if other than individual user. Attach resume of training and experience as in Supplement A.)	
7. RADIOACTIVE MATERIAL FOR MEDICAL USE		
RADIOACTIVE MATERIAL LISTED IN:	MAXIMUM POSSESSION LIMITS	RADIOACTIVE MATERIAL
R12-1-306.F FOR IN-VITRO STUDIES		
R12-1, ARTICLE 7, EXHIBIT A, GROUP I		
R12-1, ARTICLE 7, EXHIBIT A, GROUP II		
R12-1, ARTICLE 7, EXHIBIT A, GROUP III		
R12-1, ARTICLE 7, EXHIBIT A, GROUP IV		
R12-1, ARTICLE 7, EXHIBIT A, GROUP V		
8. RADIOACTIVE MATERIAL FOR USES NOT LISTED IN ITEM 7. (Small sealed sources (up to 30 mCi) used for calibration and reference standards are authorized under R12-1-711(A) List all sealed sources greater than 30 millicuries on an attached sheet.		
<b>INFORMATION REQUIRED FOR ITEM 9 THROUGH 33</b> For items 9 through 33, check the appropriate boxes and submit detailed description of all the requested information. Submit signed and dated "ready made" attachments or your equivalent procedures. Begin each item on a separate sheet.		
9. RADIATION SAFETY COMMITTEE <input type="checkbox"/> Names and specialties attached (Check one) <input type="checkbox"/> Duties as in attachment A, or <input type="checkbox"/> Equivalent duties attached.	<input type="checkbox"/> Form ARRA-1M Supplements A & B for each user attached. If the RSO is not an authorized user, supply Supplement A, Parts 1& 4 <input type="checkbox"/> Accepted certification attached for each individual user and/or RSO <input type="checkbox"/> Individual user and/or RSO named on another license (license or license number attached)	13. CALIBRATION OF INSTRUMENTS (Check one) <input type="checkbox"/> Attachment D procedures attached for survey instruments, or <input type="checkbox"/> Equivalent procedures attached; and (Check one) <input type="checkbox"/> Attachment D procedures attached for Dose Calibrator, <input type="checkbox"/> or Equivalent procedures attached
10. RADIATION SAFETY OFFICER (Check one) <input type="checkbox"/> Duties as in Attachment B, or <input type="checkbox"/> Equivalent procedures attached	12. INSTRUMENTATION (Check one) <input type="checkbox"/> Attachment C attached, or <input type="checkbox"/> Equivalent list attached	14. FACILITIES AND EQUIPMENT <input type="checkbox"/> Description and diagram attached
11. TRAINING AND EXPERIENCE (Check one)		

15. PERSONNEL TRAINING PROGRAM  
(Check one)

- ☐ Attachment E procedures attached, or  
☐ Equivalent procedures attached

16. PROCEDURES FOR ORDERING  
AND RECEIVING RADIOACTIVE  
MATERIAL (Check one)

- ☐ Attachment F procedures attached, or  
☐ Equivalent procedures attached

17. PROCEDURES FOR OPENING  
PACKAGES CONTAINING  
RADIOACTIVE MATERIAL

- ☐ Attachment G procedures attached, or  
☐ Equivalent procedures attached

18. RULES FOR THE SAFE USE OF  
RADIOACTIVE MATERIAL

- ☐ Attachment H-1 procedures attached, or  
☐ Equivalent procedures attached; and  
(Check one)  
☐ Attachment H-2 procedures attached, or  
☐ Equivalent procedures attached

19. EMERGENCY PROCEDURES  
(Check one)

- ☐ Attachment I procedures attached, or  
procedures attached

20. AREA SURVEY PROCEDURES  
(Check one)

- ☐ Attachment J procedures attached, or  
☐ Equivalent procedures attached

21. WASTE DISPOSAL  
(Check one)

- ☐ Attachment K attached, or  
☐ Equivalent procedures attached

22. THERAPEUTIC USE OF  
RADIOPHARMACEUTICALS  
(Check one)

- ☐ Attachment L procedures attached  
☐ Equivalent procedures attached  
☐ Palliative procedures are described  
on a separate sheet  
☐ No therapeutic use of  
radiopharmaceuticals

23. THERAPEUTIC USE OF SEALED  
SOURCES (Check one)

- ☐ Detailed information attached; and  
(Check one)  
☐ Attachment M procedures attached  
☐ Equivalent procedures attached  
☐ No therapeutic use of sealed sources

24. PULMONARY FUNCTION STUDIES  
(Check one)

- ☐ Attachment N attached, or  
☐ Equivalent supporting information  
and calculations attached, or  
☐ Radiouersols will be used  
(Procedures attached)

25. PROCEDURES AND PRECAUTIONS  
FOR USE OF RADIOACTIVE  
MATERIAL IN ANIMALS  
(Check one)

- ☐ Equivalent  
☐ Detailed information attached, or  
☐ No radioactive material used in animals

26. PROCEDURES AND PRECAUTIONS  
FOR USE OF RADIOACTIVE  
MATERIAL SPECIFIED IN ITEM 8

- ☐ Detailed information attached, or  
☐ No material listed in item 8

27. PERSONNEL DOSIMETRY AND  
BIOASSAY PROGRAMS (Check one)

- ☐ Attachment O procedures attached, or  
☐ Equivalent detailed information attached

28. LEAK TEST PROGRAM  
(Check one)

- ☐ Attachment P procedures attached, or  
☐ Equivalent detailed information attached

29. PRIVATE PRACTICE APPLICANT  
PROGRAM

- ☐ Detailed information attached

30. ALARA PROGRAM

- (Radiation Levels As Low As  
Reasonably Achieved)  
(Check one)  
☐ Attachment Q program attached, or  
☐ Equivalent program attached

31. QUALITY MANAGEMENT  
PROGRAM

- ☐ Attachment R program attached, or  
☐ Equivalent program attached

32. ☐ Records shall be maintained as  
specified in Appendix B

33. ☐ Letter to local governing authority  
attached (Not necessary with renewal)

34. LICENSE FEE REQUIRED  
(See AAC Article 13 for fees)  
a. LICENSE FEE CATEGORY

b. LICENSE FEE ENCLOSED

\$ \_\_\_\_\_  
(Do not pay a fee with a license renewal  
application)

35. LEGAL STRUCTURE

- ☐ Attached form completed

ITEM 36 - CERTIFICATION  
(This item must be completed by applicant official)

THE APPLICANT, OR ANY OFFICIAL EXECUTING THIS CERTIFICATION ON BEHALF OF THE APPLICANT NAMED IN ITEM 1, CERTIFIES THAT THIS APPLICATION IS PREPARED IN CONFORMITY WITH ARIZONA RADIATION REGULATORY AGENCY RULES FOR THE CONTROL OF IONIZING RADIATION, AND THAT ALL INFORMATION CONTAINED HEREIN, INCLUDING ANY SUPPLEMENTS ATTACHED HERETO, IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

\_\_\_\_\_  
APPLICANT NAMED IN ITEM 1

BY: \_\_\_\_\_  
SIGNATURE

DATE: \_\_\_\_\_

\_\_\_\_\_  
TYPED OR PRINTED NAME OF CERTIFYING OFFICIAL

\_\_\_\_\_  
TITLE OF CERTIFYING OFFICIAL AUTHORIZED TO ACT ON  
BEHALF OF THE APPLICANT