

Place facility label here, if applicable

Facility Name: \_\_\_\_\_

**WORKSHEET ONLY  
YOU MUST APPLY ONLINE**

**POSITRON EMISSION TOMOGRAPHY (PET) MODULE ACCREDITATION SECTION**

Supervising Physician: \_\_\_\_\_

Supervising Physician email address (This email will be used to send your Final Report and other important information. Please be sure that this is email is correct.): \_\_\_\_\_

Technologist Contact Person: \_\_\_\_\_ Technologist Contact Telephone: \_\_\_\_\_

Appointment Telephone: \_\_\_\_\_ Technologist E-mail Address: \_\_\_\_\_

*Fill out a copy of this form (page 1) for every PET unit at this location. All PET units at this site must provide the required images.*

How many units are there at this location? (enter a number): \_\_\_\_\_

**Describe the PET unit(s) at this site.**

Unit # \_\_\_\_\_ Room Location # \_\_\_\_\_

Manufacturer *see code table* \_\_\_\_\_

Model Name: \_\_\_\_\_ Serial Number: \_\_\_\_\_

Year Manufactured: \_\_\_\_\_

*If other, specify manufacturer:* \_\_\_\_\_

Place unit label here, if applicable

Date of last equipment evaluation/physics survey:	_____ (mm/dd/yyyy)		
Type of submission for Clinical images	<input type="checkbox"/> CD	<input type="checkbox"/> Film	
Type of submission for Phantom images	<input type="checkbox"/> CD	<input type="checkbox"/> Film	
Is this unit a mobile?	<input type="checkbox"/> Yes	<input type="checkbox"/> No	
<b>FOR EXISTING PET APPLICANTS ONLY:</b>			
Has the unit listed above been withdrawn?	<input type="checkbox"/> Yes	<input type="checkbox"/> No	If yes, please provide the date it was inactivated: _____
Is the unit listed above new since your last accreditation?	<input type="checkbox"/> Yes	<input type="checkbox"/> No	
If so, did this new unit replace an older one?	<input type="checkbox"/> Yes	<input type="checkbox"/> No	
Which unit does this replace?	<i>Model name:</i> _____		<i>Serial number:</i> _____

**You must select all sub-modules that are routinely performed on this unit. At least one of the examinations for each module must be abnormal. Place a check by each module you routinely perform on this unit. DO NOT SEND IMAGES UNTIL NOTIFIED. All views for one examination must be from the same patient.**

- Oncology – 2 exams required, one of which must be abnormal
- Brain – 2 exams required, one of which must be abnormal
- Cardiac – 2 exams required, one of which must be abnormal

Facility Name: \_\_\_\_\_

Site #: \_\_\_\_\_

PETAP ID no. \_\_\_\_\_

## POSITRON EMISSION TOMOGRAPHY (PET) MODULE ACCREDITATION SECTION

To help us determine the most effective methods for communicating with the radiology community, please tell us how you heard about the PET Accreditation Program. *Check all that apply*

- |  |  |
|--|--|
| <input type="checkbox"/> Brochure mailing          | <input type="checkbox"/> ACR booth (name of meeting) _____                   |
| <input type="checkbox"/> Web site (describe) _____ | <input type="checkbox"/> Third party payer requirement (name of payer) _____ |
| <input type="checkbox"/> Conference (name) _____   | <input type="checkbox"/> State requirement                                   |
| <input type="checkbox"/> Other (describe) _____    |  |

## PEER REVIEW PRACTICES FOR POSITRON EMISSION TOMOGRAPHY

Effective April 1, 2007, all sites initially applying for ACR accreditation and all sites renewing their accreditation must have active participation in a physician peer-review program. RADPEER™ or an equivalent peer review program is required for accreditation. This section will ask about your modality's current physician peer-review status. **This section must be completed.**

1. Does your group participate in the ACR's RADPEER™<sup>1</sup> or eRADPEER™<sup>2</sup> program for nuclear medicine?  
<sup>1</sup> No      <sup>2</sup> Yes

If so, what is your RADPEER™ number? \_\_\_\_\_

2. If no, do you have a process for peer review that evaluates the accuracy of interpretation?  
<sup>1</sup> No      <sup>2</sup> Yes

3. Approximately, what percentage of images is reviewed per physician per year?  
 Less than 2%       3%       4%       5%       6% or greater

NOTE: For sites with an alternative physician peer-review program please answer the following questions.

4. Is there a peer review process that includes a double reading (2 physicians interpreting the same study) assessment?  
<sup>1</sup> No      <sup>2</sup> Yes
5. Does the peer review process allow for random selection of studies to be reviewed on a regularly scheduled basis?  
<sup>1</sup> No      <sup>2</sup> Yes
6. Are the exams and procedures representative of the work of each physician's specialty?  
<sup>1</sup> No      <sup>2</sup> Yes
7. Does the reviewer assess agreement of the original report with the subsequent review (or with surgical or pathological findings)?  
<sup>1</sup> No      <sup>2</sup> Yes
8. Is there a classification of peer review findings with regard to level of quality concerns (one example would be a 4-point scoring scale)?  
<sup>1</sup> No      <sup>2</sup> Yes
9. Are there policies and procedures for action to be taken on significantly discrepant peer review findings for the purpose of achieving quality outcomes improvement?  
<sup>1</sup> No      <sup>2</sup> Yes
10. Are summary statistics and comparisons generated for each physician by modality?  
<sup>1</sup> No      <sup>2</sup> Yes
11. Is there summary data for each facility/practice by modality?      <sup>1</sup> No      <sup>2</sup> Yes

<sup>1</sup> RADPEER™ is a simple process that allows peer review to be performed during the routine interpretation of current images. If, during interpretation of a new examination, there are prior images of the same area of interest, the interpreting radiologist will typically form an opinion of the previous interpretation while interpreting the new study. If the opinion of the previous interpretation is scored, a peer review event has occurred. In RADPEER™, the report of the previous interpretation is scored by the reviewer using a standardized 4-point rating scale.

<sup>2</sup> eRADPEER™ is a web-based program that allows submission of scores and acquisition of reports through a secure web site. As in RADPEER™, the report of the previous interpretation is scored by the reviewer using a standardized 4-point rating scale. For information on RADPEER™ or eRADPEER™ please go to the ACR Web site at [www.acr.org](http://www.acr.org).