Joint Review Committee on Educational Programs in Nuclear Medicine Technology

820 W. Danforth Rd, #B1
Edmond, OK 73003
Phone (405) 285-0546 / Fax (405) 285-0579
mail@jrcnmt.org  www.jrcnmt.org
The Joint Review Committee on Educational Programs in Nuclear Medicine Technology (JRCNMT) is a not-for-profit corporation organized exclusively for educational accreditation purposes.
# JRCNMT Accreditation Manual

## Table of Contents

<table>
<thead>
<tr>
<th>Section</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Structure and Functions</td>
<td>1</td>
</tr>
<tr>
<td>JRCNMT</td>
<td>1</td>
</tr>
<tr>
<td>Cooperative Relationships</td>
<td>1</td>
</tr>
<tr>
<td>Quality Assurance Program</td>
<td>2</td>
</tr>
<tr>
<td>Accreditation Policies</td>
<td>2</td>
</tr>
<tr>
<td>JRCNMT Accreditation Overview</td>
<td>3</td>
</tr>
<tr>
<td>Definition, Purpose, Benefits</td>
<td>3</td>
</tr>
<tr>
<td>Accreditation Process Timeline</td>
<td>4</td>
</tr>
<tr>
<td>Application for Accreditation</td>
<td>5</td>
</tr>
<tr>
<td>Self-Study: The Process</td>
<td>5</td>
</tr>
<tr>
<td>Self-Study: The Report</td>
<td>5</td>
</tr>
<tr>
<td>Site Visit</td>
<td>5</td>
</tr>
<tr>
<td>Letter of Site Visit Findings</td>
<td>6</td>
</tr>
<tr>
<td>Accreditation Action by the JRCNMT</td>
<td>6</td>
</tr>
<tr>
<td>Evaluation of the Accreditation Process</td>
<td>6</td>
</tr>
<tr>
<td>Confidentiality in the Accreditation Process</td>
<td>6</td>
</tr>
<tr>
<td>Complaints</td>
<td>6</td>
</tr>
<tr>
<td>Ensuring Due Process</td>
<td>7</td>
</tr>
<tr>
<td>Annual Reports</td>
<td>7</td>
</tr>
<tr>
<td>Fees and Cost-Benefits</td>
<td>7</td>
</tr>
<tr>
<td><strong>The Standards</strong></td>
<td>8</td>
</tr>
<tr>
<td>Standards</td>
<td>8</td>
</tr>
<tr>
<td>Using the <em>Standards</em></td>
<td>8</td>
</tr>
<tr>
<td>Self-Study Process and Report</td>
<td>10</td>
</tr>
<tr>
<td>Policy Statements</td>
<td>10</td>
</tr>
<tr>
<td>Programmatic Self-Study</td>
<td>10</td>
</tr>
<tr>
<td>Variables Affecting Self-Study</td>
<td>10</td>
</tr>
<tr>
<td>Prerogatives of the Institutional Sponsor and Its Programs</td>
<td>11</td>
</tr>
<tr>
<td>Participants in the Self-Study Process</td>
<td>11</td>
</tr>
<tr>
<td>Documentation of Self-Study</td>
<td>11</td>
</tr>
<tr>
<td>Content and Sequence of the Self-Study Report</td>
<td>11</td>
</tr>
<tr>
<td>Presentation and Use of the Self-Study Report</td>
<td>11</td>
</tr>
<tr>
<td><strong>The Site Visit</strong></td>
<td>12</td>
</tr>
<tr>
<td>Conducting the Site Visit</td>
<td>12</td>
</tr>
<tr>
<td>Team Composition and Charge</td>
<td>12</td>
</tr>
<tr>
<td>Team Activities</td>
<td>12</td>
</tr>
<tr>
<td>Exit Conference &amp; Site Visit Report</td>
<td>14</td>
</tr>
<tr>
<td>JRCNMT Evaluation of the Program</td>
<td>14</td>
</tr>
</tbody>
</table>
## Table of Contents (Cont.)

Accreditation Decisions .............................................................................................................. 15  
Policy Statements ................................................................................................................ 15  
Awarding Accreditation ...................................................................................................... 15  
  Accreditation ............................................................................................................... 15  
    Maximum Duration ........................................................................................................ 16  
    Reduced Duration ....................................................................................................... 16  
    Extended Accreditation ............................................................................................ 16  
Probation ............................................................................................................................. 16  
Administrative Probation ................................................................................................. 17  
Withholding or Withdrawing Accreditation ........................................................................ 18  
  Withholding Accreditation .......................................................................................... 18  
  Withdrawing Accreditation ......................................................................................... 18  
Voluntary Withdrawal of Accreditation ............................................................................. 18  

Appendices ............................................................................................................................ 19  
  I. Technical Competency List ............................................................................................. 20  
  II. Sample Site Visit Agenda ........................................................................................... 26
Structure and Function

The JRCNMT is a programmatic, postsecondary accrediting agency recognized by the Council for Higher Education Accreditation (CHEA). The JRCNMT is responsible to the public, professional communities of interest, educational program sponsors, and students for ensuring that accredited educational programs comply with nationally accepted standards. The JRCNMT is the final deliberating body for the assessment of compliance with established standards for accreditation of educational programs in nuclear medicine technology.

In addition to programmatic accreditation, JRCNMT responsibilities include:

- Developing, adopting, and revising policies and procedures that facilitate the accreditation process.

- Establishing and maintaining liaison with institutions that sponsor nuclear medicine technology programs and with other related educational and health organizations to provide assurance that JRCNMT policies and procedures promote sound education.

The JRCNMT is comprised of 14 members. Each collaborating agency provides a slate of nominees to fill three positions on the board plus there are two public members selected by the JRCNMT directors to provide a broad, societal perspective to committee deliberations.

The following professional societies are collaborating agencies the JRCNMT:

- The American College of Radiology (ACR)
- The American Society of Radiologic Technologists (ASRT)
- The Society of Nuclear Medicine and Molecular Imaging (SNMMI)
- The Society of Nuclear Medicine and Molecular Imaging Technologist Section (SNMMITS)

The JRCNMT functions as an autonomous agency. As such, accreditation decisions, bylaws, and operational policies are not subject to review by the collaborating agencies. Revision of the Standards is subject to review by the collaborating agencies and endorsement by a majority of them.

Cooperative Relationships
The JRCNMT participates in collaborative activities with healthcare organizations, other programmatic and institutional accrediting agencies, and state education and licensing agencies. Such collaboration includes participation in coordinated site visits when requested and notification to agencies of impending program reviews and accreditation decisions. Unless precluded by recognition mandate or legal necessity, comments on proposed JRCNMT policy and procedure statements are solicited from the communities of interest.
Quality Assurance Program
The JRCNMT has ongoing processes to assess its performance. Internally, accreditation decisions are routinely reviewed for consistency, uniformity and compliance with policies and procedures. Externally, performance is critiqued through:

- The use of Post-Site Visit Questionnaires to assess performance of agency staff and the site team, as well as elements of the self-study and site visit process.

- Annual workshops where accredited programs are invited to discuss issues and provide comments on general and specific issues.

- Participation in the recognition process of CHEA, which evaluates compliance with published criteria for accrediting agencies.

Accreditation Policies and Procedures
The JRCNMT Policy and Procedure Manual contains the elements that guide the accreditation process. The manual is available on the JRCNMT website.
JRCNMT Accreditation Overview

**Definition, Purpose, Benefits**
Accreditation is a process of external peer review in which a private, nongovernmental agency grants public recognition to an institution or specialized program of study that meets certain established qualifications and educational standards, as determined through initial and subsequent periodic evaluations.

The purpose of the programmatic accreditation process offered by JRCNMT is to provide a professional judgment of the quality of an educational program in its institutional setting and to encourage its continued improvement.

By stating that a program meets established standards, accreditation provides benefits to:

**Students and Parents**
Accreditation enables prospective students and parents to identify programs that meet national standards established by and for educational programs in nuclear medicine technology. Accreditation may also assist students wishing to transfer from one program to another.

**Institutions**
Accreditation protects against internal and external pressures to modify programs for reasons that are not educationally valid. It involves faculty and staff in comprehensive program and institutional evaluation and planning. The process stimulates self-improvement by providing nationally acceptable standards against which an institution can evaluate its program to ensure it is meeting the needs of the student and profession. Accreditation provides a frame of reference for the institution to identify resources that may be needed to maintain or enhance the program and it allows the institution to receive feedback on possible areas of concern as well as where and when excellence has been achieved.

**Society**
Accreditation provides evidence of peer review assessment of quality and content of the educational experience and its applicability to the expectations of the profession and potential employers. It assists the process of professional certification, registration and licensure by providing reasonable assurance of quality educational preparation. This in turn is important for the health and safety of patients utilizing nuclear medicine services.

**Employers**
Accreditation provides assurance that graduates of an accredited program have received an education based on nationally approved standards addressing factual knowledge and clinical performance, both technical and behavioral.

The JRCNMT publishes a list of accredited programs on its website for prospective students, employers and the public.
Accreditation Process Timeline

The accreditation process follows a timeline set by the JRCNMT to permit a) volunteer reviewers and on-site evaluators adequate time to complete tasks in a thorough manner and to b) allow programs adequate time to prepare documentation and respond to requests and reports of findings.

Programs renewing their accreditation follow the steps listed below. A complete application requires the submission of the application, fees and the self-study by the designated deadlines.

Note: Programs applying for initial accreditation follow steps 2–9, though the time line will vary since applications for initial accreditation are accepted throughout the year.

<table>
<thead>
<tr>
<th>Timeline</th>
<th>Steps</th>
</tr>
</thead>
<tbody>
<tr>
<td>July 1</td>
<td><strong>Step 1: JRCNMT</strong></td>
</tr>
<tr>
<td></td>
<td>• Sends notification of reaccreditation to applicable programs</td>
</tr>
<tr>
<td>September 1</td>
<td><strong>Step 2: PROGRAM</strong></td>
</tr>
<tr>
<td></td>
<td>• Submits application and fees to JRCNMT</td>
</tr>
<tr>
<td>February 1</td>
<td><strong>Step 3: PROGRAM</strong></td>
</tr>
<tr>
<td></td>
<td>• Submits self-study to JRCNMT</td>
</tr>
<tr>
<td>Spring</td>
<td><strong>Step 4: JRCNMT &amp; Review Committee</strong></td>
</tr>
<tr>
<td></td>
<td>• Reviews self-study and schedules site visit</td>
</tr>
<tr>
<td>Summer</td>
<td><strong>Step 5: JRCNMT &amp; Program</strong></td>
</tr>
<tr>
<td></td>
<td>• Site visit occurs</td>
</tr>
<tr>
<td>45 days after visit</td>
<td><strong>Step 6: JRCNMT</strong></td>
</tr>
<tr>
<td></td>
<td>• Sends report of site visit to program</td>
</tr>
<tr>
<td>Within 30 days of report</td>
<td><strong>Step 7: PROGRAM</strong></td>
</tr>
<tr>
<td></td>
<td>• May respond to the report of site visit (optional)</td>
</tr>
<tr>
<td>Fall Meeting</td>
<td><strong>Step 8: JRCNMT Board</strong></td>
</tr>
<tr>
<td></td>
<td>• Reviews programs and decides accreditation status of each</td>
</tr>
<tr>
<td>Within 30 days of the meeting</td>
<td><strong>Step 9: JRCNMT</strong></td>
</tr>
<tr>
<td></td>
<td>• Accreditation notification letter sent to institution and program</td>
</tr>
</tbody>
</table>
Overview of the Components of the Accreditation Process

Application and Fee for Accreditation
The accreditation process begins with the submission of the application for accreditation and fee, and is followed by submission of a complete self-study. Only applications signed by the chief executive officer of the program sponsor are accepted by the JRCNMT. The application for accreditation is available from the JRCNMT office and on the website.

Self-study: The Process
Internal review, analysis, and assessment of the entire range of didactic and clinical educational operations should be an ongoing process conducted by faculty and other appropriate members of the academic community. This self-study or self-assessment process is required of programs requesting consideration for accreditation by the JRCNMT. The JRCNMT Standards should guide the program evaluation process. JRCNMT staff and board members conduct forums on the accreditation process at national professional meetings.

Self-study: The Report
The self-study requirements of the JRCNMT contain specific instructions for preparing the report. Programs are advised that the report need contain only enough representative documentation to substantiate compliance with the Standards. The report contains a qualitative self assessment based on application of the Standards and concludes with a description of program strengths, weaknesses and plans for improvement.

The program may conduct a self-study that exceeds the requirements of the accreditation process; in this case, only JRCNMT requirements should be presented in the self-study report.

JRCNMT Procedure 2.408a requires new programs submit their self-study no later than one year after submission of the application for initial accreditation and fees.

Two directors comprise the review team that analyzes a self-study report and subsequent reports and program responses pertaining to the on-site evaluation of that particular program. If the self-study review has found the document incomplete, a program has six months from the date of notification to provide the necessary materials.

Site Visit
After the self-study report has been evaluated, an on-site assessment is conducted. The site visit process provides the opportunity for the JRCNMT to validate and clarify the contents of the self-study report and determine the extent to which the program complies with the Standards.

The JRCNMT cooperates with those programs wishing to conduct coordinated or concurrent visits with other accrediting agencies. Such participation requires submission of an adequate self-study report by the stated deadline.

JRCNMT staff will contact the program to select a mutually satisfactory date for the visit. Staff will then assign the site visit team. The team leader will contact the program director to discuss the agenda for the visit. Visits vary in length from one to three days depending upon the size, complexity and geographic distribution of the program and its clinical affiliates.
Letter of Site Visit Findings
The office provides site visitors with the forms necessary to conduct the site visit and compile their report. The site visit report is not complete and provided to the program until it has been evaluated by the original review team assigned to that particular program. When this review is completed, JRCNMT staff sends a copy of the letter of site visit findings to the program director and his/her immediate supervisor to provide an opportunity for correction of factual errors. The report identifies program strengths, suggestions for improvement and areas of possible non-compliance with the Standards. Only areas of non-compliance are considered by the Board when making accreditation decisions. Specific Standards are cited for each item of noncompliance identified.

The site evaluation is a fact-finding visit, with the site evaluation team reporting their observations to the JRCNMT. Site evaluation teams do not make accreditation recommendations to programs or the JRCNMT Board of Directors.

Accreditation Action by the JRCNMT
After the program has had time to respond to the factual content of the letter of site visit findings, the program is placed on the agenda for the next JRCNMT meeting. During these meetings, the committee considers each current application for accreditation. Within 30 business days of the meeting, written notification of the committee’s decision is sent to the chief executive officer of the sponsoring institution, the program director, his/her immediate supervisor, the institution’s accreditor, and appropriate state licensing and accrediting agencies.

Evaluation of the Accreditation Process
The JRCNMT is responsible for evaluating the effectiveness of the accreditation process. To assist in these evaluation efforts, a Post-Site Visit Questionnaire (PSQ) is sent to program directors, an institutional administrator and clinical affiliate supervisors shortly after the site visit. The purpose of the PSQ is to solicit information on (1) the arrangements for the site visit, (2) the performance of the site visit team, (3) the accreditation process, and (4) suggestions for improving the overall program review process. The qualitative and quantitative PSQ data is analyzed by the JRCNMT board as part of the agency’s broader quality assurance program after accreditation actions have been taken on the programs included in the PSQ data.

Confidentiality in the Accreditation Process
Meticulous efforts are made within all components of the peer review process to maintain the confidentiality of information collected throughout the accreditation process and to avoid conflicts of interest. The self-study, site visit report and related materials are only made available to members of the review team, site visit team, the JRCNMT and its staff, or as required by regulation and law. It is further recognized that these materials are the property of the sponsoring institution, which may share or distribute them as it chooses.

Complaints
Complaints indicating that accredited programs or programs seeking accreditation are not in substantial compliance with the Standards, are not fulfilling administrative requirements for maintaining accreditation, or are not following established accreditation policies, may be directed to the JRCNMT. Recommendations to withhold or withdraw accreditation or to place a program on probation can emanate from a complaint as well as from the regular accreditation process. Complaints must be
submitted in writing and must be signed. Upon receipt of a written complaint, JRCNMT Policy 4.500 Complaints Regarding an Accredited or Developing Program is followed.

**Ensuring Due Process**
To ensure due process for all parties involved in the accreditation and operation of nuclear medicine technology programs, the JRCNMT has policies containing descriptions of the rights of all parties involved and of their recourse should they feel that those rights have been denied.

The JRCNMT Policy and Procedure Manual is available on the organization’s website.

**Annual Reports**
All accredited programs are required to file an annual report with the JRCNMT. The report obtains the results of specific outcomes assessments and identifies any major changes in the program during the year. Additional JRCNMT reports must also be completed as requested.

**Fees and Cost Benefits**
The accreditation process provided by the JRCNMT is a valuable service offered at a reasonable cost. Benefits of the process include:

- Professional evaluation by competent faculty and practitioners
- Assurance that the institution's program compares favorably with others nationwide
- Assurance that students should qualify for entry into the profession upon graduation
- Assurance that faculty routinely analyze the program for continuous improvement
- Infusion of fresh perspectives from other professionals to enhance faculty creativity

A current schedule of accreditation fees is published on the JRCNMT website.
Accreditation Standards

The Standards
Requirements for the accreditation of educational programs that prepare individuals to become nuclear medicine technologists are located in the Standards for Accreditation of Nuclear Medicine Technologist Education, hereafter referred to as the Standards.

Any requirement for which an accredited program is held accountable must be documented in the Standards. These requirements are carefully reviewed to ensure that they do not conflict with or encourage violation of federal, state or local law.

The JRCNMT attempts to ensure its accreditation standards have the following characteristics:

Qualitative: The Standards are qualitative rather than quantitative, with arbitrary numerical descriptors avoided whenever possible.

Broad Application: The Standards are stated in broad rather than specific terms; they must apply to programs across the nation, located in various types of institutions.

Nonrestrictive: The Standards are expected to acknowledge and respect the basic right of educational institutions to be self-determining. Statements in the Standards complement the rights and responsibilities of institutional sponsors of applicant and accredited programs, as well as the rights and responsibilities of the JRCNMT.

Broad Consensus: As new versions of the Standards are written communities of interest that use or are affected by the Standards are asked to submit input throughout the drafting process.

Quality, Continuity and Flexibility: The Standards are designed to promote educational quality and program stability and to accommodate reasonable program variations and special characteristics, such as those using nontraditional or innovative educational methodologies.

Using the Standards
The Standards are used by all constituents of the accreditation process.

• Potential sponsor applicants use the Standards to determine whether they have the resources and commitment to develop a program capable of being accredited.

• Programs involved in the accreditation process use the Standards for guidance in conducting their self-study and in writing the self-study report.

• Site visitors compare program practices against the Standards when determining the degree to which an educational program complies with minimum standards; specific Standards are cited in cases of noncompliance.

• The JRCNMT uses the Standards in evaluating programs to determine the appropriate accreditation award.
Standards are intentionally general to allow for flexibility in educational programs designed to meet the diverse needs of a profession affected by continuous technological change. The Standards are assessed every five years and changes are made based on input from various communities of interest. When the revised document is completed, endorsed by the sponsoring agencies and ratified by the JRCNMT it is published and disseminated to programs. The changes become effective one year after publication.

The Standards provide a framework for accredited programs to follow so that graduates can accomplish commonly accepted technical competencies of the entry-level nuclear medicine technologist. These competencies, as defined by the JRCNMT, are located in Appendix I of this manual.
Self-Study Process and Report

The JRCNMT:

• Recognizes an institution's right to define its own means of conducting ongoing self-evaluation.

• Requires that the accreditation review process, including programmatic self-study and site visit, take into consideration the mission and goals of the institution and the program.

• Requires, as an integral part of the accreditation process, a self-study report followed by a site visit of the program, to assess a program's relative compliance with the Standards.

• Requires that the self-study process and report include an analysis of program strengths, weaknesses, and plans for improvement.

• Encourages a consistent means of analyzing self-study reports to determine a program's readiness for a site visit.

• Informs programs of the desirability of sponsor-wide involvement in ongoing program evaluation, in conducting the self-study, and in preparing the self-study report.

• Requires the self-study report be prepared in a format mutually acceptable to the accreditor and to the accredited institution.

• Encourages programs to develop a self-study process that analyzes both outcomes and process and which results in an appropriately brief and cost-effective self-study report.

Programmatic Self-Study
Self-study is:

• A self-assessment activity done for the benefit of the program, its sponsor, students and faculty.

• An ongoing process focusing on quantifiable outcomes and qualitative dimensions.

• A comprehensive review and assessment of the purpose, goals, objectives, and operation of the program as a whole. It includes a critical assessment of curriculum content and design; teaching assignments and methods; policies and procedures that relate to faculty, student, applicant and graduate evaluation; and numerous other dimensions that affect program quality.

Variables Affecting Self-Study
Education for the allied health professions in general and specifically nuclear medicine technology manifests itself in diversity. That diversity is found in institutional sponsorship, organization and size of the program, and other factors. Programs exist for as few as two students per class to as many as 100. They are staffed by as few as one instructor to as many as 20 or more. These and other variables illustrate the merits of accommodating a diversity of approaches to programmatic self-study.
**Prerogatives of the Institutional Sponsor and Its Programs**
A program and its sponsoring institution should determine the scope and process of their self-study in keeping with the relative complexity of the program and its sponsorship. They should also determine the resources and time necessary to devote to the effort. These prerogatives allow for a unified and uniform approach of self-study for those programs within institutions that choose to have coordinated or concurrent evaluations of two or more of their allied health programs.

**Participants in the Self-study Process**
The self-study report is usually compiled and written over several months under the coordination of the program director. Contributors include program officials and faculty, administrative officials and resource persons, clinical supervisors, advisory committee members, current students, alumni and other appropriate individuals.

**Documentation of Self-study**
The self-study process used must be described in the self-study report along with the self-analysis of program strengths, weaknesses, and plans for improvement.

**Content and Sequence of the Self-study Report**
The JRCNMT provides the necessary documents and forms for completing the self-study report to encourage consistency, brevity, and pertinent scope.

Through manuals, emails and telephone support JRCNMT staff provides guidance on how to conduct the self-study process and how to prepare the self-study report. This assistance is also available through scheduled forums at national professional meetings.

The narrative and documentation of the self-study report should follow the sequence of the *Standards*. The documentation substantiating the narrative should be representative rather than comprehensive and should not exceed what is required to demonstrate compliance with the *Standards*. The report should culminate in a qualitative analysis of the program's strengths and weaknesses including a statement of actions planned to correct the latter.

**Presentation and Use of the Self-Study Report**
The self-study report is used in the accreditation process by the review team, the full JRCNMT, accreditation staff and on-site evaluators. It should contain only pertinent and necessary materials, all of which are legible, and should be organized in a digital format according to directions available on the JRCNMT website.
The Site Visit

Conducting the Site Visit
After the review team completes its evaluation of the self-study report, the program is visited by an on-site evaluation team assembled by JRCNMT staff. Site evaluators representing the JRCNMT are charged with gathering data on which the JRCNMT can evaluate the compliance of the program with the Standards.

The visit, which varies in length depending upon the size and complexity of the program, is scheduled for a mutually convenient time. The self-study report and review team analysis of it are supplied to the on-site evaluation team members.

Team Composition and Charge: The composition of a site visit team varies based upon the size, complexity and geographical distribution of the program. Site visits are routinely conducted by a two-member team though the number may be increased for programs with numerous clinical affiliates. No more than one member of the team may be a member of the JRCNMT Board.

The JRCNMT prepares candidates as site evaluators through observation and formal workshops. Each candidate is assigned as an observer for one or more site visits prior to being a team participant. Formal workshops to train and update site evaluators are conducted periodically. Objectivity and impartiality are stressed throughout the training process.

Team Activities: When participating in a site visit, team members are involved in the following activities:

- Preparing for the site visit by studying the self-study report in conjunction with the Standards and review team analysis.

- Participating in a preliminary meeting of site visitors, typically the evening before the visit, to discuss and distribute the work contained within the site visit agenda.

- Interviewing individuals and groups, such as the chief executive officer of the sponsoring institution, the administrator(s) of the educational program, instructors, students, and members of the admissions and advisory committees.

- Performing other assigned functions.

- Analyzing the results of the site visit.

- Presenting findings, accompanied by reference to specific Standards, during an exit conference with the chief executive officer, program administrator, and others in attendance.

- Compiling the on-site evaluation forms and additional documents into a comprehensive report.
Following an opening conference with institutional and program officials to discuss the purpose of the visit and site team expectations and needs, it is acceptable for the individual site team members to separate and perform interviews and visits at the program and the clinical affiliates simultaneously for effective use of time. Plans for working lunches and other conferences and interviews are implemented as necessary.

The sponsoring institution and major clinical affiliates will be visited by at least one member of the site evaluation team. For programs seeking initial accreditation, all major affiliates will be visited. For programs seeking continued accreditation:

a. All Candidate and applicant major affiliates will be visited.

b. Major affiliates added by telephone review since the last on-site evaluation will be visited.

c. A sample of a minimum of 25% of approved major affiliates will be visited at programs that have completed two consecutive accreditation cycles with no significant findings relating to clinical education.

d. Programs not meeting the criteria in (c) will have all major affiliates visited.

The purpose of clinical affiliate visits is to corroborate the information on equipment, procedure volume/variety and staffing that was provided in the self-study document. This data is used to determine whether the clinical site is capable of providing acceptable clinical education and to set the number of students the department has the resources to effectively educate at any time.

A representative of the educational institution escorts site evaluators to the program’s clinical affiliates and introduces them to the designated clinical supervisor in the facility. The clinical education supervisor, who is an employee of the clinical facility, tours site evaluators through the work area and answers questions about student education and the department’s relationship with the program at the academic institution. Depending on the size of the nuclear medicine department or other rotation area, a visit may last from 20 to 30 minutes. A visit may be compressed or rescheduled for a later time if the site is extremely busy and the clinical supervisor’s time is limited.

Student interviews may be conducted individually, in groups, or with an entire class. The site visit team will make this determination based on input from the program director. Interviews with students are private and not conducted in the presence of program personnel or instructors. It is not deemed productive to observe a routine didactic class in session.

Appendix II at the end of this manual contains a sample site visit agenda for reference. The agenda assigns approximate times to all major functions of the site team and identifies interviewees by title. The sample provides a framework for programs to utilize. The agenda may vary from the sample due to the organization and geographic distribution of a program.

The site visit agenda should be arranged by the program director in consultation with the site team leader well before the visit is to take place. Program officials take part in the preparation of the agenda so that it accommodates the characteristics of local facilities, geographic distribution of clinical affiliates and allows for scheduled interviews with appropriate faculty, students, and administrators.
**Exit Conference & Site Visit Report**
At the conclusion of the on-site evaluation, the site evaluators hold an exit conference to review program strengths, deficiencies in compliance with the Standards, and suggestions for improvement they intend to include in their report. A hard copy of this information is not left with the program at the conclusion of the conference since it is not finalized until the original review team assesses it for accuracy and appropriateness.

Approximately 45 days after the on-site evaluation, the letter of site visit findings is sent to the program director and his/her immediate supervisor. The letter may contain, depending on site visit findings, information on program strengths, suggestions for improvement and possible deficiencies in meeting the Standards. Suggestions for improvement are recommendations that the program may implement at their discretion. They are not considered by the Board when making accreditation decisions.

The program director is given 30 days to respond to any factual inaccuracies pertaining to areas of noncompliance cited in the letter. If a citation of noncompliance is accurate, the program should not address it until after the accreditation decision is made. The accreditation letter will indicate the length of time the program has to correct deficiencies and when a progress report on corrective measures is due. Programs are typically given six months to one year to correct deficiencies, with the length of time depending upon the complexity of them.

**JRCNMT Evaluation of the Program**
After the program has had adequate time to respond to the factual content of the site visit report, it is placed on the agenda for the next JRCNMT meeting. The review team assesses (1) a program's application for accreditation, (2) the self-study report, (3) the site visit report and findings letter, (4) the applicant's response to the letter, and (5) any related documentation. The substance of the review is then presented by the review team to the full JRCNMT board for an assessment of the program's relative compliance with the Standards.

Once JRCNMT directors have reached consensus regarding a program's merits for accreditation, an accreditation decision is formulated for transmittal.
Accreditation Decisions

A program’s initial accreditation award is for a maximum of three (3) years, which can be extended an additional two (2) years with submission of a satisfactory mid-cycle report. Reaccreditation awards are for a maximum period of seven (7) years. If, during the accreditation period, an annual report or mid-cycle report indicates deficiencies in compliance with the standards, progress reports and possibly a site visit may be conducted before the end of the accreditation period.

Policy Statements*

The JRCNMT:

- Maintains clearly written definitions of each accreditation category and limits accreditation decisions to these categories.

- Schedules accreditation reviews at intervals appropriate to the policy on duration of accreditation.

- Provides the sponsoring institution with an opportunity to request reconsideration of Probation.

- Permits an institution sponsoring a program to withdraw from the accreditation process at any time.

- Provides clearly written procedures for appeals of Accreditation Withheld and Accreditation Withdrawn.

- Maintains the accreditation status of a program pending disposition of an appeal.

- Defines what constitutes as graduation from an accredited program, in the event of voluntary or involuntary withdrawal of accreditation.

- Considers a program that has been inactive for two years and not reactivated to be discontinued. Accreditation is subsequently withdrawn from the program.

Accreditation Decisions

Accreditation

Accreditation is granted to an existing or a new program when the accreditation review process confirms that the program is or will be in substantial compliance with the Standards.

For programs in substantial compliance but with one or more deficiencies that do not appear to threaten the capability of the program to provide acceptable education, the JRCNMT may recommend the maximum duration of accreditation or a reduced duration of accreditation.

*From JRCNMT Policy & Procedure Manual, Policy 2.100, available online at the JRCNMT website.
**Maximum Duration**
When the JRCNMT recommends the maximum duration of accreditation for programs with one or more deficiencies, it will require progress reports addressing such deficiencies. The notification letter provides a clear statement of each deficiency and a due date for a progress report or for a scheduled plan of correction.

The JRCNMT may inform appropriate officials of the sponsoring institution that failure to submit a satisfactory progress report or deficiency correction plan may result in an early accreditation review or other appropriate action.

The Review Committee has set the following intervals for duration of accreditation:

**Initial Accreditation**
A maximum interval of three years will be awarded programs receiving initial accreditation. Upon submission of a satisfactory mid-cycle report submitted two years into the award, the duration of accreditation may be extended two additional years.

Multicompetency Programs (MCP) receiving initial accreditation will be awarded a maximum duration of four years.

**Continued Accreditation**
Programs undergoing continued accreditation may be awarded a maximum interval of seven years. Programs receiving a seven-year accreditation award will be required to submit a mid-cycle progress report.

The duration of continuing accreditation for a MCP is up to six years for the second accreditation cycle and up to eight years for the third and successive cycles. Programs receiving a six or an eight-year MCP accreditation award must submit an interim report to each agency at the midpoint of the accreditation cycle.

**Reduced Duration**
When the JRCNMT recommends a reduced duration of accreditation for programs with one or more deficiencies, it will require a progress report. The JRCNMT accreditation letter provides a clear statement of each deficiency and a due date for a progress report or correction plan.

Based on documented correction of the deficiencies, the JRCNMT may inform the appropriate officials of the sponsoring institution that the accreditation award may be extended to the maximum duration without requiring a new self-study and site visit. The JRCNMT may also inform the sponsoring institution that unsatisfactory documentation of deficiency correction may result in an early accreditation review or other appropriate action.

A reduced duration of accreditation may also be given to a program without deficiencies that has a recent history of probation, program director turn-over, or other significant issue that merits more frequent monitoring.

**Extended Accreditation**
Programs which have received initial accreditation may have the accreditation award extended based upon submission of a satisfactory mid-cycle report. Programs that receive initial accreditation as part of a MCP will not be eligible for extended accreditation.
**Probation**

Probation is assigned when an accredited program is not in substantial compliance with the *Standards* and the deficiencies are serious enough to threaten the program’s ability to provide an acceptable education.

Most assignments of probation are based on evidence substantiated by a site visit; however, if the cited deficiencies are not in dispute, the JRCNMT may place a program on probation without conducting a site visit. Probation is usually limited to one year and may not extend beyond two years.

Before publishing notice of Probation, the JRCNMT provides the program with an opportunity to request reconsideration of the decision.

The JRCNMT accreditation letter provides a clear statement of each deficiency contributing to the program’s failure to be in substantial compliance with the *Standards* or with the requirements for maintaining or administering accreditation. The letter also indicates that (1) a progress report, self-study, or other action is required by a specific date; (2) failure to come into substantial compliance will result in the withdrawal of accreditation; and (3) currently enrolled students and those seeking admission must be notified that the program is on probation within 10 days of receipt of the letter indicating the program has been placed on probation, unless the program files an official request with the JRCNMT for reconsideration.

Appropriate student notification of probation by a program requires placing the following statement on the main nuclear medicine webpage and keeping it there until the program receives notification from the JRCNMT that probation has been rescinded.

A focused site visit, conducted by a JRCNMT board member trained as an on-site evaluator and a second, trained site evaluator, is also required for removal of probation. Probation decisions are final and not subject to appeal. During a period of probation a program may not add affiliates, increase student capacity or expand to an additional campus unless doing so is necessary to address a deficiency that contributed to the program being placed on probation.

During a period of Probation, a program remains accredited and is listed in the directory of programs on the JRCNMT website. The probationary status of a program is disclosed in the published notice of accreditation actions and in response to telephone or written inquiries.

**Administrative Probation**

Administrative Probation may be assigned when a program does not comply with one or more of the following administrative requirements for maintaining accreditation:

- Submitting a self-study, interim report or required progress report by the deadline transmitted to the program in a written notification.

A focused site visit, conducted by a JRCNMT board member trained as an on-site evaluator and a second, trained site evaluator, is also required for removal of probation. Probation decisions are final and not subject to appeal. During a period of probation a program may not add affiliates, increase student capacity or expand to an additional campus unless doing so is necessary to address a deficiency that contributed to the program being placed on probation.

During a period of Probation, a program remains accredited and is listed in the directory of programs on the JRCNMT website. The probationary status of a program is disclosed in the published notice of accreditation actions and in response to telephone or written inquiries.
When the JRCNMT places a program on Administrative Probation, the sponsoring institution is informed of the relevant requirements that must be met for the decision to be rescinded.

The JRCNMT does not provide opportunity for reconsideration of Administrative Probation and it is not subject to appeal. A fee to rescind Administrative Probation must be paid by the program upon demonstration of compliance. During a period of Administrative Probation, programs are recognized and listed as being accredited in JRCNMT publications.

**Accreditation Withheld or Withdrawn**

**Accreditation Withheld**
Accreditation withheld is assigned when a program seeking initial accreditation is not in substantial compliance with the Standards. The letter notifying the appropriate officials that accreditation has been withheld from the program includes a clear statement of each deficiency and indicates that the institution may appeal the decision. A copy of the JRCNMT Appeal Policy is included with the award letter. The letter also informs the sponsoring institution that it has the option to withdraw its application for accreditation and apply for accreditation at a future date when the program is in substantial compliance with the Standards and with administrative requirements for maintaining accreditation.

**Accreditation Withdrawn**
Accreditation withdrawn is assigned at the conclusion of a specified period when the accreditation review process confirms that a program placed on Probation or Administrative Probation remains in substantial non-compliance with the Standards or with the requirements for maintaining or administering accreditation. The letter notifying the appropriate officials that accreditation has been withheld from the program includes a clear statement of each deficiency and indicates that the institution may appeal the decision. A copy of the JRCNMT Appeal Policy is included with the award letter. The letter also informs the sponsoring institution that it has the option to withdraw its application for accreditation and apply for accreditation at a future date when the program is in substantial compliance with the Standards and with administrative requirements for maintaining accreditation.

In unusual circumstances, such as evidence of critical deficiencies that appear to be irremediable within a reasonable length of time or a documented threat to the welfare of current and potential students, the JRCNMT may withdraw accreditation without first providing a period of probation. Programs from which accreditation is withdrawn without a probationary period are ensured due process through the JRCNMT Appeal Policy.

Students who have completed 75% of the published curriculum at the time the sponsoring institution is notified that accreditation has been withdrawn may complete the requirements for graduation and will be considered graduates of a JRCNMT-accredited program.
Voluntary Withdrawal of Accreditation
An institution sponsoring a program may voluntarily withdraw from the JRCNMT accreditation process at any time. In the event of program closure, the effective date of voluntary withdrawal must be established to assure that program accreditation continues until the date of graduation of the last class of students. In the event of voluntary program closure, the JRCNMT regards as graduates only those students who have successfully completed the program prior to the effective date of closure.
Appendices

I. Technical Competency List

II. Sample Site Visit Agenda
Technical Competency List

After completing the program, each student should have attained a level of knowledge and skill to be capable of performing the tasks detailed below.

I. Patient Care
A. A nuclear medicine technologist provides patient care by:
   1. applying ethical principles and meeting legal standards in the performance of all activities
   2. acquiring pertinent knowledge of the patient’s medical history and any contraindications to understand and correlate the patient’s illness to the pending diagnostic or therapeutic procedure(s)
   3. providing for proper comfort and care of the patient before, during and after a procedure including, but not limited to, the monitoring of intravenous lines, oxygen supplies, drains and the status of patients who are under sedation
   4. establishing and maintaining communication with each patient (e.g., making introductions, explaining the procedures, answering questions)
   5. providing safe and sanitary conditions for the patient in compliance with standard precaution policies
   6. recognizing and responding to an emergency condition by:
      a. initiating a call for assistance
      b. monitoring and recording physiologic data (e.g., ECG, pulse rate, respiratory rate)
      c. administering cardiopulmonary resuscitation when necessary, and maintaining intravenous fluids, oxygen, and other life-support assistance until an emergency code team arrives
B. A nuclear medicine technologist prepares the patient for an examination by:
   1. reviewing written orders for the procedure, evaluating procedure appropriateness, verifying patient identification and determining pregnancy status as well as breast feeding status, if applicable
   2. analyzing patient information to determine contraindications, interfering medications and potential adverse reactions prior to administration of radiopharmaceuticals, pharmaceuticals and contrast media
   3. evaluating pertinent blood work and lab test results prior to imaging
   4. ensuring that informed consent has been obtained when necessary
   5. explaining the procedure to the patient, family, parents and/or legal guardian including, but not limited to: the procedure, patient involvement, length of study, and basic radiation safety
   6. ensuring that any preprocedural preparation has been completed including, but not limited to, fasting, hydration, taking of thyroid blocking compounds, voiding, bowel cleansing, and suspension of interfering medications
   7. waiting an appropriate length of time after the administration of a radiopharmaceutical, pharmaceutical or contrast agent to begin the procedure
   8. recognizing patient factors and the presence of objects that may create artifacts or normal variants on nuclear medicine images or measurements, and thus require modifications in the data acquisition or data processing protocol
C. A nuclear medicine technologist performs administrative procedures by:
   1. maintaining an appropriate inventory of medical/surgical supplies, radiopharmaceuticals, storage media, and other items to ensure that a patient procedure can be performed whenever necessary
   2. scheduling patient procedures
   3. determining the appropriate sequence for executing multiple procedures
   4. maintaining appropriate records of administered radioactivity, quality control procedures, patient reports, and other required records
   5. recording and reporting incidents as required by regulatory agencies
   6. revising and developing policies and procedures in accordance with applicable regulations and administrative requirements
   7. participating in quality control and quality assurance activities in the department

21
II. Professionalism
A. A nuclear medicine technologist recognizes the value and responsibilities inherent in being a professional healthcare provider.
B. A nuclear medicine technologist applies critical thinking and problem solving strategies to ensure best practices.
C. A nuclear medicine technologist practices in accordance with ethical standards, legal statutes and published standards of practice for the profession.
D. A nuclear medicine technologist assesses the quality of published research studies and applies sound principles from them to the clinical setting to improve evidence-based practice.

III. Radiation Safety
A. A nuclear medicine technologist, under supervision of an authorized user or radiation safety officer, maintains compliance with local, state and federal regulations in radiation safety practices by:
  1. using personnel monitoring devices (e.g., dosimeters, film badges, TLD's, etc.)
     a. reviewing, on at least a quarterly basis, personnel exposure records
     b. taking appropriate measures to follow the ALARA (as low as reasonably achievable) principle
     c. recognizing regulatory limits for radiation exposure
  2. notifying appropriate authorities when changes occur in the radiation safety program
  3. demonstrating knowledge of the content of a radioactive materials license and the processes for submitting license amendments
  4. maintaining required radiation safety records
  5. posting appropriate signs in designated areas
  6. following federal, state, local and institutional regulations regarding receipt, packaging and disposal of all radionuclides
  7. following regulations regarding diagnostic and therapeutic dosages administrations and therapeutic follow-up procedures
  8. recommending purchase of protective equipment to meet regulations
B. A nuclear medicine technologist follows ALARA radiation protection principles thereby limiting the radiation exposure of the patient, public, fellow workers, and self by:
  1. selecting and using proper shielding to reduce radiation exposure
  2. using proper methods for storage and disposal of radioactive materials
  3. identifying and using proper procedures for those radionuclides that pose special hazards (e.g., Sr-89, I-131, PET radiotracers)
  4. performing a bioassay per state and/or federal regulations
C. A nuclear medicine technologist performs radiation surveys by:
  1. ensuring that instruments are calibrated at regular intervals, after a repair, and as required by regulations
  2. following frequency and location schedules when conducting surveys
  3. using appropriate survey instruments and techniques for each type and level of activity
  4. following regulations regarding personnel surveys and reporting to the radiation safety officer
  5. performing wipe tests where applicable
  6. performing leak tests on sealed sources, when so authorized
  7. maintaining required radiation survey records
D. A nuclear medicine technologist performs decontamination procedures.
E. A nuclear medicine technologist disposes of radioactive waste and maintains appropriate records according to license conditions.
F. A nuclear medicine technologist participates in a hospital's in-service education program to instruct other personnel regarding radiation and principles of radiation protection.
G. A nuclear medicine technologist is prepared to participate in the medical management of radiation emergencies.
IV. Instrumentation Utilization and Quality Control

A. A nuclear medicine technologist evaluates the performance of various imaging systems by conducting the tests identified for each of the following:

1. Planar and SPECT imaging systems
   a. energy peaking
   b. intrinsic/extrinsic uniformity
   c. resolution and linearity
   d. high count uniformity correction

2. SPECT imaging systems
   a. center of rotation and/or multi-head detector registration
   b. pixel calibration

3. Dedicated PET or PET component of PET/CT imaging systems
   a. blank scan
   b. normalization
   c. absolute activity calibration

4. CT component of PET/CT imaging systems
   a. calibration
   b. field uniformity
   c. water phantom
   d. tube warm-up
   e. air calibration
   f. water phantom checks of slice thickness, accuracy and positioning

5. Complete fusion imaging system
   a. registration
   b. attenuation correction accuracy

B. A nuclear medicine technologist recognizes artifacts on quality control and patient images and implements appropriate corrective actions to produce acceptable images.

C. A nuclear medicine technologist evaluates the performance of dose calibrators by performing and assessing the results of the following tests:

1. Test measurement of battery voltage
2. Zero adjustment
3. Background adjustment
4. Constancy
5. Linearity
6. Accuracy with NIST traceable standards
7. Geometry

D. A nuclear medicine technologist evaluates the performance of survey meters by performing and assessing the results of the following tests:

1. Battery check
2. Constancy

E. A nuclear medicine technologist evaluates the performance of NaI(Tl) counting and/or uptake systems by performing and assessing the results of the following tests:

1. Calibration checking using I-123 or a long-lived standard
2. Count of background
3. High voltage / gain checks
4. Energy resolution
5. Chi-square test
6. Sensitivity
7. Energy linearity

F. A nuclear medicine technologist documents performance and results of all quality control testing according to specified quality control program procedures.

G. A nuclear medicine technologist views, processes and archives acquired data on picture archival communicating systems (PACS).
The nuclear medicine technologist utilizes radiology and hospital information systems, managing patient information in these systems according to facility policies, state and federal statues and accreditation standards.

**V. Radiopharmaceuticals** and Pharmaceuticals

A. A nuclear medicine technologist initiates purchases of radiopharmaceutical products and adjunct supplies by:
   1. anticipating and procuring a sufficient supply of radioactive drugs for an appropriate time period in accordance with anticipated need and license possession limits
   2. storing drugs and supplies in a manner consistent with labeled product safeguards and with radiation safety considerations
   3. performing and documenting radiation wipe tests and surveys upon receipt of radioactive materials
   4. following Department of Transportation (DOT) and radiation safety guidelines in the transport, receipt and shipment of radioactivity

B. A nuclear medicine technologist prepares and verifies quality and quantity of radiopharmaceuticals under the direction of an authorized user by:
   1. employing aseptic technique for manipulation of injectable products
   2. eluting radionuclide generators according to manufacturer's specification
   3. verifying radionuclide purity of generator eluates
   4. selecting and preparing radiopharmaceuticals in accordance with manufacturer's specification
   5. calculating and measuring activity of the radionuclide with a dose calibrator
   6. confirming the quality of a radiopharmaceutical in accordance with accepted techniques and official guidelines
   7. preparing labeled blood cells, if applicable, in accordance with established protocols
   8. recording use and/or disposition of all radioactive materials

C. A nuclear medicine technologist is responsible for the identification and labeling of all radiopharmaceutical preparations by:
   1. labeling the container with the radiopharmaceutical, hour, date, expiration time, and radiation symbol
   2. recording radiopharmaceutical and medication information on a patient's administration form and preparation records
   3. labeling and segregating radioactive waste and recording this information

D. A nuclear medicine technologist prepares individual dosages under the direction of an authorized user by:
   1. applying radioactive decay calculations to determine required volume or unit form necessary to deliver the prescribed radioactive dosage
   2. applying weight and age-based calculations as appropriate to determine the prescribed dosage of pharmaceuticals and contrast media
   3. selecting and preparing prescribed dosages and entering this information on a patient's administration form and other records
   4. labeling the dosage for administration;
   5. checking radiopharmaceutical dosage activity prior to administration in a dose calibrator and comparing this measurement against the identification label of the dose's immediate container

*Educational competencies in radiopharmacy may be completed in a laboratory situation when such hands-on work is not permitted at radiopharmacy clinical affiliates.
VI. Diagnostic Procedures
A. A nuclear medicine technologist performs imaging procedures by:
   1. selecting imaging parameters
      a. selecting and preparing the instrument for the procedure
      b. selecting appropriate parameters for image data acquisition
      c. recognizing artifacts on static, dynamic, gated, SPECT and PET images that are due to instrumentation malfunction and initiating appropriate action
   2. administering radiopharmaceuticals and/or pharmaceuticals using standard precaution techniques as authorized by the institution
      a. verifying radiopharmaceutical and dose activity prior to dose administration
      b. verifying patient identity prior to the administration of medication or radiopharmaceuticals
      c. determining route of administration according to established protocol (e.g., subcutaneous, intramuscular, intravenous, inhalant, oral and intravesical)
      d. establishing and/or verifying venipuncture access using aseptic techniques,
      e. using and maintaining established venous access routes
      f. establishing patterned breathing when introducing radiopharmaceuticals by inhalation
      g. administering oral radiopharmaceuticals
      h. documenting medication and/or radiopharmaceutical administrations on a patient's permanent record, as appropriate
      i. preparing, determining dosage, and administering non-radioactive pharmaceuticals under medical direction, where permitted
   3. positioning the patient and obtaining images
      a. recording image data according to established protocols and acquiring additional views when needed to optimize information content
      b. placing the patient in correct position using supportive materials and immobilizers as necessary
      c. exercising independent judgment in positioning a patient or detector unit to best demonstrate pathology
      d. indicating appropriate anatomic landmarks for each view of the procedure, and
      e. reviewing images to assure that correct information is supplied
   4. assisting the physician or practitioner in cardiac stress testing when performed in conjunction with nuclear medicine procedures
      a. preparing patient's skin and placing ECG leads appropriately
      b. recognizing and being responsive to any changes that may occur on either a resting or stress ECG
      c. recognizing the parameters that should terminate a cardiac stress study
   5. performing data collection, processing and analysis following established protocols
B. A nuclear medicine technologist performs non-imaging in-vivo studies (e.g., thyroid uptake) by:
   1. operating and performing necessary quality control checks on laboratory equipment
   2. preparing and counting standards when applicable
   3. performing calculations and recording results according to protocols
   4. managing bio-hazardous, chemical, and radioactive waste in accordance with applicable regulations and specific facility policies.

VII. Radionuclide Therapy
A. The nuclear medicine technologist assists an authorized user in the preparation and application of therapeutic radionuclides by:
   1. inspecting all paperwork including informed consent and written directive
   2. reviewing pertinent lab reports such as pregnancy test results
   3. assuring the correct radiopharmaceutical and dosage are prepared through technologist and authorized user verification of the dosage
   4. assuring the patient is correctly identified by the technologist and authorized user according to the quality management program in effect at the particular institution
5. preparing and/or coordinating environmental preparations (i.e., decontamination supplies)
6. observing prescribed radiation safety procedures during the preparation and the administration of such treatment
7. assisting the authorized user in supplying proper patient care instructions to hospital staff, patient, and/or caregivers
8. conducting and documenting radiation surveys of designated patient areas, when indicated
9. supplying hospital staff, patient, and/or caregivers with proper instructions on handling and disposal of all contaminated supplies when necessary
## Appendix II: Sample Site Visit Agenda

### Evening Prior to Visit

The site visit team holds an initial meeting to: allow site team members to become acquainted, review the site visit schedule, discuss their perspectives of the program based upon the Self-study Report, and identify those areas they believe merit more thorough review. The team also determines if and how specific activities will be pursued by each member.

### Day 1

<table>
<thead>
<tr>
<th>Time</th>
<th>Activity</th>
</tr>
</thead>
<tbody>
<tr>
<td>8:00 am</td>
<td>Preliminary Conference</td>
</tr>
<tr>
<td></td>
<td>This is a meeting between the site visitors and institution officers, the program director, the medical director, and others as available. At this meeting the site visitors briefly review the purpose of the visit, the accreditation process, and their role within that process. They also ask specific questions of institutional leaders.</td>
</tr>
<tr>
<td>8:30 am</td>
<td>Meeting with Program Director &amp; Clinical Coordinator</td>
</tr>
<tr>
<td></td>
<td>This session provides the visitors with an opportunity to obtain a more complete understanding of the curriculum and the program objectives, philosophies, course objectives, operational procedures, student selection criteria, student evaluation protocols, enrollment, student attrition rates, processes for monitoring progress in development of student knowledge and skills, success of program graduates, etc.</td>
</tr>
<tr>
<td>10:30 am</td>
<td>Records Review</td>
</tr>
<tr>
<td></td>
<td>During this period visitors review student academic and clinical records, radiation badge reading files and other records maintained by the program.</td>
</tr>
<tr>
<td>12:00 pm</td>
<td>Working Lunch (site visit team only)</td>
</tr>
<tr>
<td>1:00 pm</td>
<td>Faculty &amp; Student Interviews</td>
</tr>
<tr>
<td></td>
<td><strong>Faculty:</strong> Discuss course selection and content, instructional methods and objectives, evaluation mechanisms.</td>
</tr>
<tr>
<td></td>
<td><strong>Students:</strong> Obtain input on all phases of the program through a group meeting or private interviews without faculty or others being present.</td>
</tr>
<tr>
<td>3:00 pm</td>
<td>Tour of Sponsor Facilities</td>
</tr>
<tr>
<td></td>
<td>The tour permits site visitors to see classrooms, laboratories and other facilities used by students during didactic and laboratory components of the program.</td>
</tr>
<tr>
<td>4:00 pm</td>
<td>Interview with Program Director &amp; Clinical Coordinator</td>
</tr>
<tr>
<td></td>
<td>Obtain additional information, clarify points of information acquired during the day, and review the schedule for the second day of the visit.</td>
</tr>
<tr>
<td></td>
<td><strong>Evening</strong></td>
</tr>
<tr>
<td></td>
<td>The program is requested not to schedule activities for the evening. The site team uses dinner and evening hours to: discuss information acquired throughout the day, identify areas requiring further inquiry the following day and to draft as much of their report as possible.</td>
</tr>
</tbody>
</table>
### Day 2

<table>
<thead>
<tr>
<th>Time</th>
<th>Activity</th>
</tr>
</thead>
<tbody>
<tr>
<td>8:00 am</td>
<td>Visits to Major Clinical Affiliates</td>
</tr>
<tr>
<td></td>
<td>Visits to clinical affiliates assess the quality of the clinical teaching environment and vary in duration based upon the number of affiliates being visited and their geographic distribution. The typical visit to an average nuclear medicine department takes approximately 30 minutes. Whenever possible, for time efficiency the site visitors may separate and visit clinical affiliates independently.</td>
</tr>
<tr>
<td></td>
<td><strong>Clinical Affiliate Interviews</strong></td>
</tr>
<tr>
<td></td>
<td>The Clinical Supervisor, Medical Director and instructional personnel are interviewed to provide the site team with an opportunity to assess faculty involvement in the program, communication with program administration, clinical teaching methods, and the type of supervision, instruction and evaluation afforded students in the setting.</td>
</tr>
<tr>
<td></td>
<td>Students assigned to a clinical affiliate may be interviewed at this time if not interviewed previously at the school.</td>
</tr>
<tr>
<td></td>
<td>Program graduates employed at a clinical affiliate may be interviewed to provide the site team with an opportunity to evaluate graduate satisfaction with the educational process and the degree to which the program prepares graduates to perform entry-level functions.</td>
</tr>
<tr>
<td>2:30 pm</td>
<td>Preparation of Site Visit Summary Report</td>
</tr>
<tr>
<td></td>
<td>The program provides private meeting space for ½ to 1 hour. During this session team members reach consensus on findings, complete their written report, and prepare for the exit conference.</td>
</tr>
<tr>
<td>3:30 pm</td>
<td>Concluding Meeting with Program Director</td>
</tr>
<tr>
<td></td>
<td>The team shares the findings and conclusions in the draft of the site visit report with the program director privately, prior to the exit conference. This meeting requires no more than 15 minutes.</td>
</tr>
<tr>
<td>3:45 pm</td>
<td>Exit Conference</td>
</tr>
<tr>
<td></td>
<td>The preliminary findings of the site visitors are shared with the program director, medical director and other institutional officials.</td>
</tr>
</tbody>
</table>