American Society of Radiologic Technologists
Commission Report
2018 House of Delegates

The Commission met on Jan. 8, 15, 22, 29 and Feb. 5 via webinar, and March 2 at the ASRT office in Albuquerque, New Mexico. Commission members participating in the meetings were:

Susan Castanette, A.A.S., R.T.(R)(BD)
Kyle Kearsley, R.T.(R)
Kevin Lawrence, R.T.(R)
Marilyn Lewis Thompson, M.B.A., R.T.(R)(M)
G. Tim Wescott, A.A.S., R.T.(R), FASRT
Cheryl Worden, A.A.S., R.T.(R)(M)(BS)

The Commission met via webinar on Jan. 8 and assigned the 15 main motions received by the first business day of January. These motions can be assigned to the Commission, Board of Directors or the Committee on Bylaws. This year, all the motions were assigned to the Commission.

The Commission used an online survey tool to gather feedback, which offered members more time to evaluate and provide feedback for each motion before making recommendations during the webinar meetings.

On Jan. 15, the Commission met via webinar and discussed proposed changes to the Magnetic Resonance Practice Standards, advisory opinion statements on communication by registered radiologist assistants, administering medications and a position statement on the level of education for the profession.

On Jan. 22, the Commission met via webinar and discussed proposed changes to the Medical Dosimetry Practice Standards, advisory opinion statements on placement of radiation monitoring devices, post-exposure shuttering and cropping of images and position statements on supervision for limited x-ray machine operators and the entry level of education for radiation therapists.

On Jan. 29, the Commission met via webinar and discussed proposed changes to the Radiologist Assistant Practice Standards, the advisory opinion statements on medication administration and the Practice Standards Glossary and the position statement on hybrid imaging.

On Feb. 5, the Commission met via webinar and discussed the remaining changes to the standards, position statements and advisory opinion statements.

On March 2, the Commission met at the ASRT office in Albuquerque to finalize recommendations on motions.

The Consent Calendar includes all of the motions recommended for adoption by the Commission for discussion and voting by the House of Delegates. Motions C-18.06, C-18.13 and C-18.14 do not appear on the Consent Calendar. The Commission recommends non-adoption of the following motions:
C-18.06 Amend the Advisory Opinion Statement titled *Guidance for the Communication of Clinical and Imaging Observations and Procedure Details by Radiologist Assistants to Supervising Radiologists*.

C-18.13 Rescind the Position Statement titled *Level of Education for the Medical Imaging and Radiation Therapy Profession*.

C-18.14 Amend the Position Statement titled *Entry Level of Education for Radiation Therapists*.

This document is accepted as written.

**Consent Calendar**

<table>
<thead>
<tr>
<th>Consent Calendar</th>
<th>Amendment Details</th>
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<tbody>
<tr>
<td>C-18.01</td>
<td>Amend the Magnetic Resonance Practice Standards, pages MR 1-32, by substitution.</td>
</tr>
<tr>
<td>C-18.02</td>
<td>Rescind the Position Statement titled Pregnant Radiologic Technologists and the Magnetic Resonance Environment.</td>
</tr>
<tr>
<td>C-18.03</td>
<td>Amend the Medical Dosimetry Practice Standards, pages MD 1-32, by substitution.</td>
</tr>
<tr>
<td>C-18.04</td>
<td>Amend the Radiologist Assistant Practice Standards, pages RA 1-31, by substitution.</td>
</tr>
<tr>
<td>C-18.05</td>
<td>Amend the Practice Standards Glossary, pages 1-6, by substitution.</td>
</tr>
<tr>
<td>C-18.07</td>
<td>Amend by substitution the Advisory Opinion Statement titled <em>Guidance for the Communication of Clinical and Imaging Observations and Procedure Details by Radiologist Assistants to Supervising Radiologists</em>.</td>
</tr>
<tr>
<td>C-18.08</td>
<td>Amend the Advisory Opinion Statement titled <em>Administering Medication in Peripherally Inserted Central Catheter Lines or Ports with a Power Injector</em>.</td>
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<tr>
<td>C-18.09</td>
<td>Amend the Advisory Opinion Statement titled <em>Placement of Personal Radiation Monitoring Devices</em>.</td>
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<tr>
<td>C-18.10</td>
<td>Amend the Position Statement titled <em>Use of Post-Exposure Shuttering, Cropping and Electronic Masking in Radiography</em>.</td>
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<tr>
<td>C-18.11</td>
<td>Amend the Position Statement titled <em>Medication Administration by Medical Imaging and Radiation Therapy Professionals</em>.</td>
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<tr>
<td>C-18.12</td>
<td>Amend the Position Statement titled <em>Medication Administration Through Existing Vascular Access</em>.</td>
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<tr>
<td>C-18.15</td>
<td>Rescind the Position Statement titled <em>Opposition to Supervision by Limited Xray Machine Operators</em>.</td>
</tr>
<tr>
<td>C-18.16</td>
<td>Rescind the Position Statement titled <em>Qualifications for Performing Image Acquisition With Hybrid Imaging Equipment</em>.</td>
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</table>
The current Practice Standards can be found at:

Mark up versions of proposed changes to the Practice Standards can be found at:

The current Position Statements can be found at:
http://www.asrt.org/docs/governance/hodpositionstatements.pdf

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**Main Motion C-18.01**

**Amend the Magnetic Resonance Practice Standards**

The Practice Standards Council moves to amend the Magnetic Resonance Practice Standards, pages MR 1-32, by substitution.

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<th>Proposed Wording:</th>
<th>The document with proposed language is located at:</th>
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| Rationale:       | Changes were made to the Definition, Overview, specific Scope of Practice and some of the Specific Criteria. |

The Commission recommends adoption of Motion C-18.01.

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<th>Your Delegate Vote</th>
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<th>House of Delegates Vote</th>
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Comments

__________________________________________
The Commission recommends adoption of Motion C-18.02. This motion is tied to the adoption of the MR Standards C-18.01.

Your Delegate Vote □ YES □ NO  
House of Delegates Vote □ YES □ NO  
Comments  

Main Motion C-18.02  
Rescind the Position Statement titled Pregnant Radiologic Technologists and the Magnetic Resonance Environment  

The Practice Standards Council moves to rescind the position statement titled Pregnant Radiologic Technologists and the Magnetic Resonance Environment.

Current Wording:

Pregnant Radiologic Technologists and the Magnetic Resonance Environment  
It is the position of the American Society of Radiologic Technologists that the pregnant radiologic technologist should not enter the magnetic resonance scanner/magnet room while scanning is in progress due to limited knowledge of the effects of gradient magnetic/radiofrequency fields.

Rationale:  
- The content of this statement has been recommended to be added to the MR Practice Standards in the clinical performance standards, standard four – performance, specific criteria.

6. Ensures that pregnant individuals are not in the MR scanner bore or scan room during actual data acquisition or scanning, unless medically necessary.

The Commission recommends adoption of Motion C-18.02. This motion is tied to the adoption of the MR Standards C-18.01.
Main Motion C-18.03
Amend the Medical Dosimetry Standards

The Practice Standards Council moves to amend the Medical Dosimetry Practice Standards, pages MD 1-32, by substitution.


Proposed Wording: The document with proposed language is located at: https://www.asrt.org/docs/default-source/Practice-Standards-Proposed/2018revisions/medicaldosimetryps_publiccomment.pdf?sfvrsn=2

Rationale:
- Changes were made to the Definition, Education and Certification, Overview, specific Scope of Practice, general criteria standards and some of the Specific Criteria.

The Commission recommends adoption of Motion C-18.03 as amended.

Proposed Amendment:

The Commission moves the amendment, highlighted in yellow below:

Lines 846-849

Specific Criteria
The medical dosimetrst:
Applies professional judgment and discretion while performing virtual or computer-aided simulations and during treatment planning.

Rational for Commission Amendment:
Language was updated to reflect current practice.

Your Delegate Vote □ YES □ NO
House of Delegates Vote □ YES □ NO

Comments
**Main Motion C-18.04**

**Amend the Radiologist Assistant Standards**

The Practice Standards Council moves to amend the Radiologist Assistant Practice Standards, pages RA 1-31, by substitution.

**Current Wording:** The current document is located at:

**Proposed Wording:** The document with proposed language is located at:

**Rationale:**
- Changes were made to the Definition, Education and Certification, Overview, Scope of Practice and some of the Specific Criteria. References removed for consistency with other practice standards documents.

The Commission recommends adoption of Motion C-18.04.

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**Comments**
**Main Motion C-18.05**

Amend the Practice Standards Glossary

The Practice Standards Council moves to amend the Practice Standards Glossary, pages 1-6, by substitution.

**Current Wording:** The current document is located at:

**Proposed Wording:** The document with proposed language is located at:

**Rationale:**
- Terms were deleted because they are no longer found in the Practice Standards or are not considered a definition unique to only medical imaging and radiation therapy.
- Terms updated to be consistent with actual practice.

The Commission recommends adoption of Motion C-18.05 as amended.

**Proposed Amendment:**

The Commission moves to adopt the two amendments, highlighted in yellow below:

**Lines 17-19**

Artifact – A structure or feature produced by the technique used and not occurring naturally. Extraneous information on the image that interferes with or distracts from image quality.

**Lines 144-145**

Panning – Movement of the radiographic table imaging equipment during image acquisition to maintain visualization of an anatomic region of interest.

**Rationale for Commission Amendment:**
Terms updated further to be consistent with actual practice.

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Main Motion C-18.06

Amend the Advisory Opinion Statement titled *Guidance for the Communication of Clinical and Imaging Observations and Procedure Details by Radiologist Assistants to Supervising Radiologists*

The Practice Standards Council moves to amend the Advisory Opinion Statement titled *Guidance for the Communication of Clinical and Imaging Observations and Procedure Details by Radiologist Assistants to Supervising Radiologists*, by substitution.

**Current Wording:** The current document is located at:

**Proposed Wording:** The document with proposed language is located at:

**Rationale:**
- Made language clarifications.
- Updated evidentiary documentation references.
- Rearranged order of document contents.
- "* Links to external websites may change without notice." will be added to each Advisory Opinion Statement as an editorial change.

The Commission recommends nonadoption of Motion C-18.06 in favor of C-18.07.

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Comments
Main Motion C-18.07
Amend by substitution the Advisory Opinion Statement titled Guidance for the Communication of Clinical and Imaging Observations and Procedure Details by Radiologist Assistants to Supervising Radiologists

The Commission moves to amend the Advisory Opinion Statement titled Guidance for the Communication of Clinical and Imaging Observations and Procedure Details by Radiologist Assistants to Supervising Radiologists, by substitution.

Current Wording: The current document is located at:

Proposed Wording: The document with proposed language is located at:

Rationale:
• Made language clarifications and editorial changes.
• Made language update to be more inline with Radiologist Assistant Practice Standards.
• "* Links to external websites may change without notice." will be added to each Advisory Opinion Statement as an editorial change.

The Commission recommends adoption of Motion C-18.07.

Your Delegate Vote □ YES □ NO | House of Delegates Vote □ YES □ NO

Comments
**Main Motion C-18.08**
Amend the Advisory Opinion Statement titled Administering Medication in Peripherally Inserted Central Catheter Lines or Ports with a Power Injector

The Practice Standards Council moves to amend the Advisory Opinion Statement titled Administering Medication in Peripherally Inserted Central Catheter Lines or Ports with a Power Injector, by substitution.


**Proposed Wording:** The document with proposed language is located at: [https://www.asrt.org/docs/default-source/Practice-Standards-Proposed/2018revisions/piccpowerinjectoraos_publiccomment.pdf?sfvrsn=2](https://www.asrt.org/docs/default-source/Practice-Standards-Proposed/2018revisions/piccpowerinjectoraos_publiccomment.pdf?sfvrsn=2)

**Rationale:**
- Updated title.
- Made language clarifications.
- Updated evidentiary documentation references.
- Added definition of the word access.
- Rearranged order of document contents.
- "* Links to external websites may change without notice." will be added to each Advisory Opinion Statement as an editorial change.

The Commission recommends adoption of Motion C-18.08.

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<th>Your Delegate Vote</th>
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Comments
**Main Motion C-18.09**

Amend the Advisory Opinion Statement titled *Placement of Personal Radiation Monitoring Devices*

The Practice Standards Council moves to amend the Advisory Opinion Statement titled *Placement of Personal Radiation Monitoring Devices*, by substitution.


**Proposed Wording:** The document with proposed language is located at: [https://www.asrt.org/docs/default-source/Practice-Standards-Proposed/2018revisions/placemtpersradmntrgdevaos_publiccomment.pdf?sfvrsn=2](https://www.asrt.org/docs/default-source/Practice-Standards-Proposed/2018revisions/placemtpersradmntrgdevaos_publiccomment.pdf?sfvrsn=2)

**Rationale:**
- Made language clarifications.
- Updated evidentiary documentation references.
- Rearranged order of document contents.
- "* Links to external websites may change without notice." will be added to each Advisory Opinion Statement as an editorial change.

The Commission recommends adoption of Motion C-18.09.

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<td>House of Delegates Vote</td>
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Comments
**Main Motion C-18.10**

Amend the Advisory Opinion Statement titled *Use of Post-Exposure Shuttering, Cropping and Electronic Masking in Radiography*

The Practice Standards Council moves to amend the Advisory Opinion Statement titled *Use of Post-Exposure Shuttering, Cropping and Electronic Masking in Radiography*, by substitution.

### Current Wording:

The current document is located at:


### Proposed Wording:

The document with proposed language is located at:


### Rationale:

- Made language clarifications.
- Updated evidentiary documentation references.
- Updated for consistency with other documents-accountability section.
- Rearranged order of document contents.
- "* Links to external websites may change without notice." will be added to each Advisory Opinion Statement as an editorial change.

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The Commission recommends adoption of Motion C-18.10.

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### Main Motion C-18.11

Amend the Advisory Opinion Statement titled *Medication Administration by Medical Imaging and Radiation Therapy Professionals*

The Practice Standards Council moves to amend the Advisory Opinion Statement titled *Medication Administration by Medical Imaging and Radiation Therapy Professionals*, by substitution.

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<th><strong>Rationale:</strong></th>
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<td>• Made language clarifications.</td>
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<td>• Rearranged order of document contents.</td>
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<td>• &quot;* Links to external websites may change without notice.&quot; will be added to each Advisory Opinion Statement as an editorial change.</td>
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The Commission recommends adoption of Motion C-18.11.

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<th><strong>House of Delegates Vote</strong></th>
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Comments
Amend the Advisory Opinion Statement titled *Medication Administration Through Existing Vascular Access*

The Practice Standards Council moves to amend the Advisory Opinion Statement titled *Medication Administration Through Existing Vascular Access*, by substitution.

**Current Wording:** The current document is located at:  

**Proposed Wording:** The document with proposed language is located at:  

**Rationale:**
- Made language clarifications.
- Updated evidentiary documentation references.
- Added definition of the word access.
- Rearranged order of document contents.
- "* Links to external websites may change without notice." will be added to each Advisory Opinion Statement as an editorial change.

The Commission recommends adoption of Motion C-18.12.

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The Commission recommends nonadoption of Motion C-18.13.

Rationale:
• The position statement is aspirational and requires no further action.

Your Delegate Vote □ YES □ NO  House of Delegates Vote □ YES □ NO

Comments

Main Motion C-18.13
Rescind the Position Statement titled Level of Education for the Medical Imaging and Radiation Therapy Profession

The Practice Standards Council moves to rescind the position statement titled Level of Education for the Medical Imaging and Radiation Therapy Profession.

Current Wording:

Level of Education for the Medical Imaging and Radiation Therapy Profession
It is the position of the American Society of Radiologic Technologists that the baccalaureate degree is the professional level of medical imaging and radiation therapy education if it contains related upper division coursework.

Rationale:
• Following a review of information regarding professional recognition, it was determined that this statement is inaccurate.

The Commission recommends nonadoption of Motion C-18.13.

Rationale:
• The position statement is aspirational and requires no further action.
Main Motion  C-18.14
Amend the Position Statement titled Entry Level of Education for Radiation Therapists.

The Practice Standards Council moves to amend the position statement titled Entry Level of Education for Radiation Therapists.

Current Wording:

Entry Level of Education for Radiation Therapists
It is the position of the American Society of Radiologic Technologists that the baccalaureate degree is the entry level for radiation therapists.

Proposed Wording:
It is the position of the American Society of Radiologic Technologists that the baccalaureate degree should be the entry level for radiation therapists.

Rationale:
- Bachelor’s degree is in the curriculum. It was originally an aspirational statement.

The Commission recommends nonadoption of Motion C-18.14.
Rationale:
- The position statement is aspirational and requires no further action.

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**Main Motion  C-18.15**  
Rescind the Position Statement titled *Opposition to Supervision by Limited X-ray Machine Operators*  

The Practice Standards Council moves to rescind the position statement titled *Opposition to Supervision by Limited X-ray Machine Operators*.

**Current Wording:**

**Opposition to Supervision by Limited X-ray Machine Operators**  
The American Society of Radiologic Technologists opposes limited x-ray machine operators supervising or managing the technical aspects of imaging procedures performed by registered radiologic technologists.

**Rationale:**

With the changes approved to the LXMO Practice Standards documents at the 2017 HOD, this statement is no longer needed. Changes include references throughout the standards that the LXMO reports to a radiographer or licensed practitioner. The ARRT Content Specifications and state license examinations include a variety of procedures that can be performed by limited personnel in addition to the task of Image Evaluation.

Current LXMO Practice Standards:  

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The Commission recommends adoption of Motion C-18.15.

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Main Motion C-18.16
Rescind the Position Statement titled Qualifications for Performing Image Acquisition With Hybrid Imaging Equipment

The Practice Standards Council moves to rescind the position statement titled Qualifications for Performing Image Acquisition With Hybrid Imaging Equipment.

Current Wording:

Qualifications for Performing Image Acquisition With Hybrid Imaging Equipment
It is the position of the American Society of Radiologic Technologists that medical imaging and radiation therapy professionals, as outlined by the ASRT practice standards, performing multiple modality hybrid imaging should be registered by certification agencies recognized by the ASRT and be educationally prepared and clinically competent in the specific modality(ies) they are responsible to perform.

Rationale:
This content was incorporated into the Education and Certification portion of applicable practice standards: Medical imaging and radiation therapy professionals performing multiple modality hybrid imaging should be registered by certification agencies recognized by the ASRT and be educationally prepared and clinically competent in the specific modality(ies) they are responsible to perform. Medical imaging and radiation therapy professionals performing diagnostic procedures in more than one imaging modality will adhere to the individual practice standard for each.

The Commission recommends adoption of Motion C-18.16.

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