PROCEDURES/SKILLS: ALL - by Category (Critical in Bold)

- Bolus (Beam Modification Devices)
- Compensator (Beam Modification Devices)
- Custom Block (electron) (Beam Modification Devices)
- Custom Block (photon) (Beam Modification Devices)
- MLC Digitization (Beam Modification Devices)
- Wedge (Beam Modification Devices)

- Acceptance of Sources (Brachytherapy)
- Operating Room Participation (Brachytherapy)
- Ordering of Sources (Brachytherapy)
- Safety Surveys/Measurements (Brachytherapy)
- Shipment of Sources (Brachytherapy)
- Source Activity Check (Brachytherapy)
- Source Leak Check (Brachytherapy)
- Source Log Book/Records (Brachytherapy)

- HDR Endobronchial (Brachytherapy Treatment Planning)
- HDR Interstitial (Brachytherapy Treatment Planning)
- HDR Intracavitary (Brachytherapy Treatment Planning)
- LDR Eye Plaque (Brachytherapy Treatment Planning)
- LDR Interstitial (Brachytherapy Treatment Planning)
- LDR Intracavitary (Brachytherapy Treatment Planning)

- Billing/Coding Documentation (Charting)
- Chart Checks (Charting)
- Configuration of Portal Images (Charting)
- Patient Setup & Machine Parameter Documentation (Charting)
- Radiation Dose Programming (Charting)
- Treatment Plan Import/Export to Chart (Charting)

- Abdomen (Contouring)
- Brain (Contouring)
- Breast (Contouring)
- Extremity (Contouring)
- Head (Contouring)
- Head & Neck (Contouring)
- Neck (Contouring)
- Pelvis (Contouring)
- Spine (Contouring)
Thorax (Contouring)

- Craniospinal Calculation (Computer) (Dose Calculations)
- Craniospinal Calculation (Hand) (Dose Calculations)
- Electron Calculation (Computer) (Dose Calculations)
- Electron Calculation (Hand) (Dose Calculations)
- Gap Calculation (Computer) (Dose Calculations)
- Gap Calculation (Hand) (Dose Calculations)
- Incorrect Treatment Correction (Computer) (Dose Calculations)
- Incorrect Treatment Correction (Hand) (Dose Calculations)
- Mantle Calculation (Computer) (Dose Calculations)
- Mantle Calculation (Hand) (Dose Calculations)
- Mayneord F Calculation (Computer) (Dose Calculations)
- Mayneord F Calculation (Hand) (Dose Calculations)
- MU Calculation - 2nd Check (Computer) (Dose Calculations)
- MU Calculation - 2nd Check (Hand) (Dose Calculations)
- MU Calculation (Computer) (Dose Calculations)
- MU Calculation (Hand) (Dose Calculations)
- Off-Axis Calculation (Computer) (Dose Calculations)
- Off-Axis Calculation (Hand) (Dose Calculations)

- Diode Calculation (Dosimetry Measurements & Devices)
- Diode Check (Dosimetry Measurements & Devices)
- Diode Measurement (Dosimetry Measurements & Devices)
- Electron Cutout Measurement (Dosimetry Measurements & Devices)
- Film Dosimetry (Dosimetry Measurements & Devices)
- Ion Chamber & Electrometer (Dosimetry Measurements & Devices)
- Mosfett Dosimetry (Dosimetry Measurements & Devices)
- Patient In-Vivo Diode Dosimetry (Dosimetry Measurements & Devices)
- TLD (Dosimetry Measurements & Devices)
- Wellhofer Water Tank (Dosimetry Measurements & Devices)

- Abdomen - ARC (External Beam Treatment Planning)
- Abdomen - Basic (External Beam Treatment Planning)
- Abdomen - Conformal (External Beam Treatment Planning)
- Abdomen - Gating (External Beam Treatment Planning)
- Abdomen - IMRT (External Beam Treatment Planning)
- Abdomen - SRS/SRT (External Beam Treatment Planning)
- Brain - ARC (External Beam Treatment Planning)
- Brain - Basic (External Beam Treatment Planning)
- Brain - Conformal (External Beam Treatment Planning)
- Brain - IMRT (External Beam Treatment Planning)
- Brain - SRS/SRT (External Beam Treatment Planning)
- Breast - Forward Planning (External Beam Treatment Planning)
- Breast - Gating (External Beam Treatment Planning)
- Breast - Inverse Planning (External Beam Treatment Planning)
- Breast - Tangential (External Beam Treatment Planning)
- Breast - with sc'lav (External Beam Treatment Planning)
Breast - with s’clav and PAB (External Beam Treatment Planning)
Chest Wall - Electrons (External Beam Treatment Planning)
Chest Wall - Gating (External Beam Treatment Planning)
Chest Wall - IMRT (External Beam Treatment Planning)
Chest Wall - Tangential (External Beam Treatment Planning)
Chest Wall - with s’clav and PAB (External Beam Treatment Planning)
Extremity - non-skin (External Beam Treatment Planning)
Extremity - Skin (External Beam Treatment Planning)
H & N - ARC (External Beam Treatment Planning)
H & N - Basic (External Beam Treatment Planning)
H & N - Conformal (External Beam Treatment Planning)
H & N - IMRT (External Beam Treatment Planning)
H & N - IMRT SC in PTV (External Beam Treatment Planning)
Head - Basic (External Beam Treatment Planning)
Head - Conformal (External Beam Treatment Planning)
Head - IMRT (External Beam Treatment Planning)
Pelvis - ARC (External Beam Treatment Planning)
Pelvis - Basic (External Beam Treatment Planning)
Pelvis - Conformal (External Beam Treatment Planning)
Pelvis - IMRT (External Beam Treatment Planning)
Pelvis - Prone (External Beam Treatment Planning)
Thorax - Basic (External Beam Treatment Planning)
Thorax - Conformal (External Beam Treatment Planning)
Thorax - IMRT (External Beam Treatment Planning)

MRI scan (Image Fusion)
PET scan (Image Fusion)
TPCT - CT (Image Fusion)
TPCT - MR (Image Fusion)
TPCT - PET (Image Fusion)
TPCT - PET/CT (Image Fusion)
TPCT - SPECT (Image Fusion)
Ultrasound (Image Fusion)

Cone Beam CT (Quality Assurance)
Gating (Quality Assurance)
HDR - Annual (Quality Assurance)
HDR - Daily (Quality Assurance)
HDR - Monthly (Quality Assurance)
HDR - Source Exchange (Quality Assurance)
IMRT QA- Plan Creation or Phantom Measurement (Quality Assurance)
Linac - Annual (Quality Assurance)
Linac - Daily (Quality Assurance)
Linac - Monthly (Quality Assurance)
Linac - Quarterly (Quality Assurance)
Measurement Device (Quality Assurance)
MLC (Quality Assurance)
<table>
<thead>
<tr>
<th>MU Check System (Quality Assurance)</th>
<th>OBI (Quality Assurance)</th>
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<tbody>
<tr>
<td>PET-CT (Quality Assurance)</td>
<td>Portal Imager (Quality Assurance)</td>
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<td>R &amp; V System (Quality Assurance)</td>
<td>Simulator - Annual (Quality Assurance)</td>
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<td>Simulator - Daily (Quality Assurance)</td>
<td>Simulator - Monthly (Quality Assurance)</td>
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<td>Treatment Planning System (Quality Assurance)</td>
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<td>Brain (Simulation/CT)</td>
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<td>Thorax (Simulation/CT)</td>
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<tr>
<td>Cranio-Spinal Irradiation (CSI) (Special Treatment Techniques)</td>
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<td>Field Matching (Special Treatment Techniques)</td>
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<td>TBI (Special Treatment Techniques)</td>
<td>TSI (Special Treatment Techniques)</td>
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<td>Assist with a difficult set-up (Treatment Machine Participation)</td>
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<td>Respiratory Gating (Treatment Machine Participation)</td>
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<td>Troubleshoot machine problems (Treatment Machine Participation)</td>
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<tr>
<td>Verify treatment plan (Treatment Machine Participation)</td>
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