Nuclear Medicine Diagnostic Reference Levels (DRLs)

General nuclear medicine

The 25th percentile, median and DRL doses are expressed in term of MBq, unless otherwise stated.

<table>
<thead>
<tr>
<th>Category</th>
<th>Procedure Name</th>
<th>Nuclide</th>
<th>Chemical Form</th>
<th>Route of Admin.</th>
<th>25th percentile</th>
<th>Median</th>
<th>DRL</th>
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Note: dose is for both studies combined

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<th>Route of Admin.</th>
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<th>DRL</th>
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**Nuclear medicine CT**

The DRLs below are for CT scans conducted for the purposes of attenuation correction or localisation in conjunction with a SPECT scan.

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<th>Category</th>
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<th>Median (mGy.cm)</th>
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<td>Parathyroid</td>
<td>Neck/Chest</td>
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<td>Chest</td>
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## PET

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For information purposes only, the Ga-68 percentiles are shown below.

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<td>Dotatate/PSMA</td>
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## PET CT

The DRLs below are for CT scans conducted for the purposes of attenuation correction or localisation in conjunction with a PET scan.

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<th>25&lt;sup&gt;th&lt;/sup&gt; percentile (mGy.cm)</th>
<th>50&lt;sup&gt;th&lt;/sup&gt; percentile (mGy.cm)</th>
<th>DRL (mGy.cm)</th>
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<td>Head/Brain</td>
<td>75</td>
<td>125</td>
<td>325</td>
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<td>Whole body (Eyes - Thighs)</td>
<td>325</td>
<td>430</td>
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<td>Whole body (Vertex - Toes)</td>
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