

## CLINICAL INDICATION GUIDELINES FOR ORDERING CT SCANS

### Unenhanced CT Scans:

<b>Head</b>	<ul style="list-style-type: none"> <li>- stroke, rule out bleed</li> <li>- trauma, r/o subdural, epidural or subarachnoid hemorrhage</li> <li>- headache, no neurologic findings</li> <li>- altered level of consciousness</li> </ul>
<b>Facial bones</b>	<ul style="list-style-type: none"> <li>- rule out fractures</li> <li>- TM joints</li> </ul>
<b>Temporal bones</b>	<ul style="list-style-type: none"> <li>- middle ear pathology and cholesteatoma</li> </ul>
<b>Sinus</b>	<ul style="list-style-type: none"> <li>- investigation of inflammatory sinus disease</li> </ul>
<b>C-Spine</b>	<ul style="list-style-type: none"> <li>- cervical spine fractures</li> </ul>
<b>Chest</b>	<ul style="list-style-type: none"> <li>- pulmonary nodules follow up</li> <li>- bronchiectasis</li> <li>- interstitial lung disease</li> </ul>
<b>Abdomen/Pelvis</b>	<ul style="list-style-type: none"> <li>- renal colic</li> <li>- abdominal wall hernia</li> <li>- adrenal mass assessment</li> </ul>
<b>Spine: <u>Specify level</u></b>	<ul style="list-style-type: none"> <li>- disc herniation or spinal stenosis (MRI preferred)</li> <li>- assess for fracture</li> <li>- rule out bone lesion (Xray, MRI, Bone Scan 1<sup>st</sup>)</li> </ul>
<b>Bony Pelvis &amp; Extremities</b>	<ul style="list-style-type: none"> <li>- assessment of fractures</li> <li>- assess bone lesions (Xray, MRI, Bone Scan 1<sup>st</sup>)</li> </ul>

**Purpose:** To provide physicians with a guideline for the management of patients, utilizing CT scanning as a tool of assessment. If an alternate imaging procedure would be of benefit, then that would be the preferable first choice. Consult with a Radiologist if there are any doubts or concerns.