Computed Tomography (CT)

**Exception**
CT is an exception to the rule that all abbreviations should have their expanded form in parentheses in descriptions.

**Axial**

Legacy issues: Existing computerized tomography concepts, will be renamed consistently when the Quality Initiative tackles the cleanup of procedures.

Requests for new descriptions with *computerized axial tomography (CAT)* are not acceptable. The *axial* part of the phrase is no longer accurate because there are other techniques that also create images on multiple planes or axes.

**Scan**

Computed tomography descriptions do not routinely include computed tomography *scan of X*.

The word *scan* is not systematically added in new descriptions and should not be included in preferred terms. However, specific requests to add descriptions with the word *scan*, are not denied.

*Computerized axial tomography scan of X* is considered obsolete and should not be added as a new description.

Computed tomography

- FSN: Computed tomography of X (procedure)
- PT: CT of X
- SYN: Computed tomography of X

For example,

- 241566009 | Computed tomography of elbow (procedure)
  - FSN: Computed tomography of elbow (procedure)
  - PT: CT of elbow
  - SYN: Computed tomography of elbow

Computed tomography angiography

- FSN: Computed tomography angiography of X (procedure)
- PT: CT angiography of X
- SYN: CT angiogram of X
- SYN: Computed tomography angiography of X

For example,

- 419559003 | Computed tomography angiography of renal artery (procedure)
  - FSN: Computed tomography angiography of renal artery (procedure)
  - PT: CT angiography of renal artery
  - SYN: Computed tomography angiography of renal artery

Computed tomography venography

- FSN: Computed tomography venography of X (procedure)
- PT: CT venography of X
- SYN: CT venogram of X
- SYN: Computed tomography venography of X

For example,

- 432842007 | Computed tomography venography of intracranial vein (procedure)
  - FSN: Computed tomography venography of intracranial vein (procedure)
  - PT: CT venography of intracranial vein
  - SYN: Computed tomography venography of intracranial vein
Computed tomography arthrography

- FSN: Computed tomography arthrography of X (procedure)
- PT: CT arthrogram of X
- SY: CT arthrography of X
- SY: Computed tomography arthrography of X

For example,

- 418940000 | Computed tomography arthrography of intratarsal joint (procedure)
- FSN: Computed tomography arthrography of intratarsal joint (procedure)
- PT: CT arthrogram of intratarsal joint
- SY: CT arthrography of intratarsal joint

Venography

Venography may simply be a timing phase of angiography. It is agreed that venography may be a useful term in an FSN, i.e. there may be a meaningful technique difference between simple angiography and purposeful venography.