**Provider Checklist-Outpatient –Imaging**

**Checklist: Computed Tomography (CT) Brain**

**(CPT Codes: 70450, 70460, 70470, 76380)**

Describe all that apply:

 Indicate acute onset persistent neurologic Sx/findings (suspected stroke/CVA) **WITH** duration (hours existing) **INCLUDING**:

 Sensory deficit

 Motor deficit

 Language deficit

 Cognitive dysfunction of unknown etiology

 Visual impairment

 Altered level of consciousness

 Vertigo with headache/central nystagmus

 Indicate follow−up study post stroke/CVA

 Indicate new transient neurologic Sx/findings (suspected TIA) **INCLUDING**:

 Sensory deficit

 Motor deficit

 Language deficit

 Cognitive dysfunction of unknown etiology

 Visual impairment

 Altered level of consciousness

 Vertigo with headache/central nystagmus

 Indicate suspected subarachnoid hemorrhage (SAH) **AND** describe symptoms

 Indicate **NEW OR CHRONIC** headache **WITH** MRI not feasible **AND** Sx/findings

 Indicate Seizure **WITH** New onset **AND** MRI not feasible OR Seizure disorder by Hx **WITH** MRI not feasible **AND** Seizures refractory to anticonvulsant medication **AND** response to medications

 Indicate Head trauma with the following symptoms applicable

 Retrograde/anterograde amnesia

 LOC by Hx/PE

 Mental status changes by Hx/PE

 Vomiting

 Focal neurologic finding by PE

 Headache by Hx

 Seizure by Hx/

Indicate CNS infection **AND** if suspected infection in immunocompetent host **WITH** MRI not feasible

 **AND** new/worsening CNS Sx/findings

Indicate follow−up of intracranial abscess **WITH** new/worsening CNS Sx/findings **INCLUDING**

 Focal neurologic finding by PE

 Vomiting

 Headache by Hx

 Mental status changes by Hx/PE

 Seizure by Hx/PE

 **AND** follow−up assessment during **AND** after Rx completed

 Indicate follow−up of primary brain tumor **WITH** new/worsening CNS Sx/findings **AND/OR**

periodic assessment

Indicate CNS evaluation for brain metastases WITH the following:

Initial staging

New CNS Sx/findings and known cancer elsewhere

Follow−up assessment during radiation Rx/chemotherapy with prior positive CT/MRI

Follow−up assessment after radiation Rx/chemotherapy completed with prior positive CT/MRI

Known brain metastasis **WITH** Prior CT/MRI positive **AND** New/worsening CNS Sx/findings

Indicate 1200 Follow−up of AVM and MRI not feasible

Indicate 1300 Post intracranial procedure/craniotomy/craniectomy **WITH** New/worsening CNS Sx/findings **AND** Follow−up assessment

Indicate follow−up post CNS shunt placement **WITH** new/worsening CNS Sx/findings **AND/OR**

periodic assessment

Indicate suspected CNS involvement **WITH** systemic disease and MRI not feasible, if applicable

Indicate non-acute onset mental status changes **WITH** MRI not feasible **AND** Sx/findings, Depression screening completed, Lab results nondiagnostic for etiology of mental status change, **AND** Urine drug/toxicology screen results

 Indicate Suspected normal pressure hydrocephalus **WITH** Sx/findings, Normal pressure hydrocephalus by Hx with new/worsening CNS Sx/findings **OR** Suspected obstructive hydrocephalus **WITH** Sx/findings **AND** Risk Factors

Indicate Suspected subdural hematoma **WITH** Sx/findings **AND** Risk Factors