



# Bamford stroke classification



## Total anterior circulation stroke (TACS)

### Criteria

**All three** of the following:

- Unilateral weakness (and/or sensory deficit) of the face, arm and leg
- Homonymous hemianopia
- Higher cerebral dysfunction (dysphasia, visuospatial disorder)

## Partial anterior circulation stroke (PACS)

### Criteria

**Two** of the following:

- Unilateral weakness (and/or sensory deficit) of the face, arm and leg
- Homonymous hemianopia
- Higher cerebral dysfunction (dysphasia, visuospatial disorder)

## Lacunar syndrome (LACS)

### Criteria

**One** of the following:

- Pure sensory stroke
- Pure motor stroke
- Sensory-motor stroke
- Ataxic hemiparesis

## Posterior circulation syndrome (POCS)

### Criteria

**One** of the following:

- Cranial nerve palsy and a contralateral motor/sensory deficit
- Bilateral motor/sensory deficit
- Conjugate eye movement disorder (e.g. gaze palsy)
- Cerebellar dysfunction (e.g. ataxia, nystagmus, vertigo)
- Isolated homonymous hemianopia or cortical blindness