

# 5 Major Syndromes: Typical Signs

<b>FOCAL DEFICITS</b>	<b>LEFT HEMISPHERE</b>	<b>RIGHT HEMISPHERE</b>	<b>BRAINSTEM</b>	<b>CEREBELLUM *</b>	<b>HEMORRHAGE †</b>
<b>SPEECH</b>	Aphasia— wrong or inappropriate words	Says correctly	Dysarthria— slurring	Says correctly	Says correctly but slowly (often sleepy)
<b>FACIAL DROOP</b>	Right facial droop	Left facial droop	May have bilateral droop	No droop	No droop
<b>ARM DRIFT</b>	Right arm drift (weakness)	Left arm drift (weakness)	May have bilateral drift (weakness)	No drift	No drift

\* Finger-to-nose and/or heel-to-shin testing typically abnormal

† Decreased level of consciousness with headache and stiff neck are typical; this syndrome without associated focal neurologic deficits is most consistent with subarachnoid hemorrhage. With intracerebral hemorrhage, focal deficits may occur.