



Cincinnati Pre-hospital Stroke Screen

Refer to [Stroke Alert Clinical Standard](#) and [Altered Mental Status](#) COGs as needed.

Cincinnati Pre-hospital Stroke Screen (CPSS)	
Test	Finding
Facial Droop: Have the patient smile or show their teeth.	<input type="checkbox"/> Normal - both sides of face move equally
	<input type="checkbox"/> Abnormal - one side of the face does not move as well as the other side.
Arm Drift: Patient closes eyes and extends both arms straight out, palms up, and for 10 seconds.	<input type="checkbox"/> Normal - both arms move the same or both arms and held steady.
	<input type="checkbox"/> Abnormal - one arm drifts downward or the palm turns towards the ground (pronator drift*) when compared with the other or unable to lift one arm.
Abnormal Speech: Have the patient say, <i>You can't teach an old dog new tricks.</i>	<input type="checkbox"/> Normal - patient uses correct words with no slurring.
	<input type="checkbox"/> Abnormal - patient slurs words, uses the wrong words, or is unable to speak.

*Pronator drift is when the forearm will pronate and arm will drift downwards.

Any abnormality in the screening is positive for stroke and declare [Stroke Alert](#)

Ascertain the time of last known well

If possible, identify family or historian to accompany patient to the hospital

Transport to appropriate receiving facility as guided by COG [transport guideline](#)