

# ARKANSAS DEPARTMENT OF HEALTH STROKE AWARDS



### PERIOD OF PERFORMANCE: JULY 2022 – JUNE 2023

Awards will be presented to hospitals, EMS services and Arkansas geographic regions October 2023. Data will be sourced from the AR Stroke Registry and EMS Registry.

#### **HOSPITAL**

- <u>Stroke Band Award</u> Given to the small, medium, and large hospital with the highest percentage of documentation of stroke band identification number, based on percentiles.
- <u>Door to CT</u> Given to the small, medium, and large hospitals with the lowest average door to CT times, filtered to include only patients presenting with last known well time within 24 hours of arrival, based on percentiles.
- <u>CDC Defect-Free Care</u> To qualify for this award, a hospital must be designated through ADH or a national
  accreditation body. The top performing hospitals within each category of small, medium, and large, based on
  percentiles, will receive the Defect-Free Care award.

Source:	Hospitals		
AR Stroke Registry	Small Bed size	Medium Bed size	Large Bed size
<b>Stroke Band Award</b>	X	X	Χ
Door to CT Award	X	X	Χ
CDC Defect-Free Care	Х	X	Х
Award			

<sup>\*</sup>A small size hospital is defined as 0-50 beds; medium size is 51-150 beds and large is greater than 150 beds. NOTE: A minimum of 5 patients must be seen within the period of performance to qualify for an award.

#### **EMS AGENCY**

- <u>Stroke Band Award</u> Given to the low-medium volume, and high-volume EMS agency with the highest percentage of documentation of stroke band identification numbers for suspected stroke cases, based on percentiles.
- <u>Pre-notification</u> Given to the low-medium volume, and high-volume EMS agency with the highest percentage
  of documentation of pre-notification, based on percentiles. This will be determined based on data in the AR
  Stroke Registry for the pre-notification data field and hospital identification of the EMS agencies meeting this
  level of performance.

		EMS
Source:	Call Volume*	
EMS Registry	Low-Medium	High
Stroke Band Award	X	Χ

<sup>\*</sup>A low-medium stroke call volume EMS service is defined as having at least three stroke runs, and between 3-20 stroke runs within the period of performance. A large volume EMS service is defined as having over 20 stroke runs within the period of performance.

	EMS	
Source:	Call Volume*	
AR Stroke Registry	Low-Medium	High
<b>Hospital Response</b>		
<b>Pre-notification Award</b>	Χ	X

<sup>\*</sup>A low-medium stroke call volume EMS service is defined as having at least three stroke runs, and between 3-20 stroke runs within the period of performance. A large volume EMS service is defined as having over 20 stroke runs within the period of performance.

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#### **STATE REGION**

- <u>Pre-notification</u> Given to the region with the highest percentage of documentation of pre-notification.
- <u>Stroke Band Award</u> Given to the region with the highest percentage of documentation of stroke band identification numbers.
- <u>Door to CT</u> Given to the region with the lowest average door to CT times, filtered to include patients with last known well to arrival times to arrival within 24 hours.

Source:	Regional Locations Across Arkansas*	
AR Stroke Registry		
<b>Pre-Notification Award</b>	Region with the Highest % Documentation	
Stroke Band Award	Region with the Highest % Documentation	
Door to CT Award	Region with the Lowest Average Door to CT time (min)	

<sup>\*</sup>Regions are defined as one of the seven geographical regions of Arkansas including: AR Valley, Central, Northwest, North Central, Northeast, Southwest and Southeast.

#### TRANSITION OF CARE

• This award is available to be received by up to three healthcare organizations or individuals involved with stroke patient transition of care (including community paramedics, nurses, physicians, etc.) This recognition will honor the awardee for the exceptional work they did with stroke patients and/or their families as part of the transition of care for the patient. Nominations will be accepted via survey to include the reason for the nomination and justification, and a review team will decide who is to receive the award.

Source:	Transitions of Care*	
Survey Review		
Organizations and/or	Organization and/or Individual #1	
individuals including		
Community	Organization and/or Individual #2	
Paramedics, Nurses,	Organization and/or Individual #3	
Physicians and others	Organization and/or mulvidual #5	
can be nominated		
*Surveys will reviewed for the exc	eptional care and work provided for stroke patients and/or their families. Three winners will be announced.	

Award winners will be announced October 2023 with press releases and awards presented by Arkansas government officials.

Questions? Please contact:

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