WVU Medicine’s J. W. Ruby Memorial Hospital is a leader in stroke care and an award winning Joint Commission Certified Comprehensive Stroke Center. We offer advanced neurosciences treatments for all types of strokes, all of the time.
J. W. Ruby Memorial Hospital treated all types of strokes in 2021.

- Ischemic Stroke: 70% of cases
- Intracerebral Hemorrhage: 14% of cases
- Subarachnoid Hemorrhage: 7% of cases
- Transient Ischemic Attack: 9% of cases

Total cases: 747
A Commitment to Providing the Best Stroke Care to Every Patient

• Thrombolytics are the FDA approved standard of care for patients suffering from acute ischemic stroke. Patients who meet criteria and are known to be less than 3 hours from onset of symptoms are eligible to receive this medication. We are committed to providing tPA to every patient who qualifies. In 2021, we met that goal 100% of the time.

**A select number of patients who meet additional, strict criteria may be eligible for tPA treatment up to 4 ½ hours from onset of symptoms.

• Some large vessel occlusion (LVO) ischemic strokes may be treated with endovascular clot-retrieval by our interventional neuroradiology specialists. J. W. Ruby Memorial has provided this treatment 24/7 for more than 15 years.

• We offer 24/7 neurosurgical coverage for any stroke requiring surgical intervention.
We *treated more patients* who qualified for thrombolytic therapy than the national average.

(Source: GWTG)
In 2021, J. W. Ruby Memorial Hospital was faster at treating ischemic strokes with thrombolytic and endovascular clot-retrieval than the national average.

(Source: GWTG)
In 2021 J. W. Ruby Memorial Hospital treated a greater percentage of stroke patients faster than the 60 minutes, 45 minutes, and 30 minutes recommended treatment goals. We were faster than the national average.

(Source: GWTG)
J.W. Ruby Memorial Hospital had fewer bleeding complications than the national average for stroke patients treated with thrombolytic and endovascular clot-retrieval in 2021.

(Source: GWTG)
Our experts *worked together* to provide many additional cutting-edge stroke procedures in 2021.
J. W. Ruby Memorial Hospital consistently *meets or exceeds* the national average on Joint Commission Stroke Quality Measures.

Stroke Quality Measures are the best practice for stroke care recommended by the Joint Commission and the American Heart Association/American Stroke Association based on the most up-to-date research and quality data.
We consistently **exceed** the national average on Joint Commission Stroke Quality Measures.

**Excellent Quality Measure Compliance in 2021**

- % arrive by 2 hours, treat by 3 hours
- % assessed for rehabilitation services
- % stroke education
- % statin therapy at discharge
- % antithrombotic therapy by end of hospital day 2
- % Afib treated with anticoagulants
- % antithrombotic therapy at discharge
- % VTE prophylaxis

(Source: GWTG)
J. W. Ruby Memorial Hospital is committed to serving all of West Virginia’s stroke needs. In 2021 we expanded our Telestroke coverage to help fill the gap for the shortage of stroke specialists in the state.

Telestroke works like a secure video call between doctors. An emergency physician miles away can consult with our stroke neurologists at the push of a button, 24/7. This helps to ensure that patients are getting the best possible care.
Our Legacy of Quality
Know the **signs & symptoms** of Stroke

**ACT**

- **F.A.S.T.**

  - **BALANCE**: Dizziness or loss of balance
  - **EYES**: Vision changes
  - **FACE**: One side of the face drooping
  - **ARM**: One arm or leg weak or numb
  - **SPEECH**: Trouble understanding or speaking, confusion or slurred speech
  - **TIME**: Time to call 911