# Stroke Center Performance & Outcomes Measures

Bakersfield Memorial Hospital (BMH) is a nationally recognized Joint Commission Certified Thrombectomy Capable Stroke Center. BMH has also been recognized by The American Stroke Association for achieving the Get With The Guidelines Stroke Gold Plus Achievement Award combined with Target: Stroke Honor Roll Elite and Target: Type 2 Diabetes Honor Roll. This award recognizes adherence to quality processes and treatment indicators that are aimed at increasing the speed of emergency treatment available for stroke, as well as ensuring appropriate post-stroke care is provided.







American Heart Association American Stroke Association

CERTIFICATION

Meets standards for

Thrombectomy-Capable Stroke Centers

### Time is Brain

Showing up to the hospital in time to receive clot-busting medication, and/or clot removal, is the most important thing someone can do to try and improve stroke outcomes. As with any medical treatment, complications can arise. However, we are proud to share that BMH has had fewer complications than other hospitals nationwide.

# **Publicly Reported Data**

A stroke program achieves thrombectomy capable status by providing an advanced procedure that removes a clot from a large artery in the brain as well as showing consistent, competent care in treating stroke patients 24/7. To provide evidence that these things are being done, data is publicly reported showing types of stroke treated, emergency intervention treatment rates, and complication rates associated with emergency intervention.

# **Stroke Diagnosis**

Bakersfield Memorial Hospital is able to quickly care for all stroke types, including subarachnoid hemorrhages which require specialized equipment and interventional providers. Transient ischemic attacks (TIA) are included in our stroke population shown below because people who experience a TIA are at a high risk for having a stroke in the future and require expert work-up to look for personal risk factors.



## **Outcomes and Data**

- Nearly 95% of "treatment eligible" acute ischemic stroke patients who arrived at our hospital within two hours of their symptom onset were treated with a thrombolytic "clot busting" drug within an hour of arrival.
- For patients receiving mechanical thrombectomy for their ischemic stroke, our median procedure start time to restoration of blood flow is 34 minutes (goal is under 60 minutes).
- Over 85% of our patients who received a mechanical thrombectomy were able to be discharged home and/or to a rehabilitation facility.
- 97% of our stroke patients who were discharged home were satisfied with their care.

### **Quality Measures**

Throughout the year there is diligent work being done to ensure all aspects of stroke care and prevention are addressed during hospitalization. Guidelines provided by The American Stroke Association and The Joint Commission help to guide that process. This information shows how the team at BMH is doing with meeting these guidelines.

Quality Measures - 2023	ВМН	Nationally
Venous thromboembolism (VTE) prevention	98.6%	96%
Discharged on antithrombotic therapy	100%	99.5%
Discharged on anticoagulation if history of AFib	98%	97%
Timely administration of thrombolytic therapy	92.6%	94.4%
Antithrombotics given by hospital day #2	98.9%	98.8%
Discharged on a statin medication	97%	99%
Stroke education provided	99.3%	96.4%
Assessed for rehabilitation	98.0%	99.4%

Source: American Heart Association /American Stroke Association Get with the Guidelines data, January 2023-December 2023