



TES A **TEMNOGRAPH** **ENCEPHALIC** **SUBCRANIC** **ACTIVE BLEEDING**

**LESS THAN A THIRD
OF PATIENTS RECEIVE
A DIAGNOSTIC TEST
(CT OR MRI) IN THE
GOLDEN HOUR**

**USE TEMNOGRAPHY TECHNOLOGY
TO FAST DETECTION OF BRAIN
HEMORRHAGE ONGOING.**

TES A allows the detection ongoing bleeding in stroke and other risk of brain bleeding patients with a fast and easy 5-minute test. When a stroke emergency arises, it is crucial to promptly initiate treatment and transport the patient to the appropriate emergency center.

TES A is compact, lightweight, and easily transportable, making it an ideal choice for ambulances and emergency rooms. Its ease of mobility within departments allows for quick on-site patient access.

TES A result is unique and does not require interpretation.

TES A is safe because it uses no-ionizing radiation and very low power.



TIME IS
BRAIN



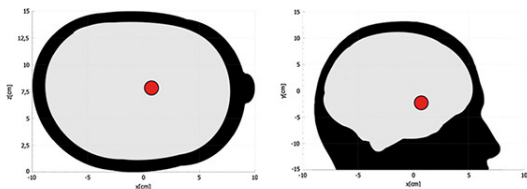
QUICKLY RECOGNIZING THE CEREBRAL HEMORRHAGE ONGOING IS ESSENTIAL FOR RAPID TREATMENT AND TRANSPORTING THE PATIENT DIRECTLY TO THE RIGHT FACILITY.

THE ADVANTAGES OF USING TES A:

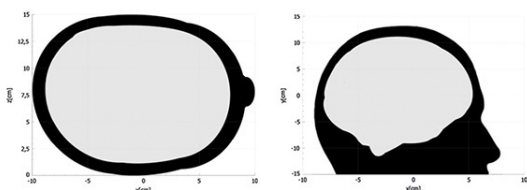
Enables clinicians and healthcare professionals to detect bleeding in 5 minutes.

Allows the identification of urgency to transport patients to suitable facilities or departments before CT or MRI scan.

Enables the continuous patient's monitoring without the risk of side effects.



BLEEDING



NO BLEEDING

OVER 70% OF PEOPLE WITH BRAIN HEMORRHAGES DIE.

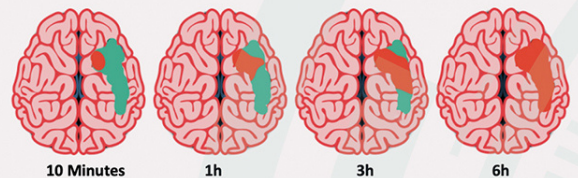
MAIN CAUSES

Stroke: second cause of death in the world, >28% of strokes are hemorrhagic.

Thrombolytic therapy: up to 15.4% of symptomatic intracerebral bleeding as adverse event.

Stroke rehabilitation: about 25% of stroke survivors die for a second stroke within the first year.

Anticoagulant therapy: Risk of cerebral hemorrhage increases 5-10 times (regardless of INR level).



Jeffrey L. et al Volume: 41, Issue: 7, Pages: 1431-14; Lancet Neurol 2021; 20: 795-820; Circulation. 2021;143:e254-e743; International Journal of Stroke2022, Vol. 17(1) 18-29; <https://www.world-stroke.org/>;

WHERE TES A SHOULD BE AVAILABLE:

Emergency vehicles such as ambulances, helicopters and mobile clinics.

First aid centers in hospitals and clinics

Departments of Neurology or Neurosurgery

Stroke Rehabilitation clinics



TTC DIAGNOSTIC SRL

Tel. +39 081 191 89 806

Email. export@temnography.com

Web. www.temnography.com

Web. www.ttcdiagnostic.com

