

Saving Time and Lives: The role of Albio in modern emergency medical practices



Context & Challenge

Breathalyzer

Fastest conventional method
Dependent on cooperation of the patient
Innaccuracies if patient has recently been
drinking
Doesn't measure from blood



Lab test

Accurate method available on hospitals Might be far away, not available on the field Time delay for results Patient transportation



Journal of Trauma and Acute Care Surgery suggests that up to 40% of trauma patients admitted to emergency departments have alcohol in their system.

Why AlbioTM?

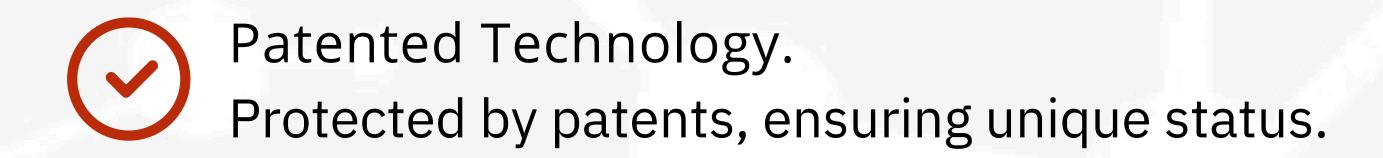
Vital information in 25 seconds

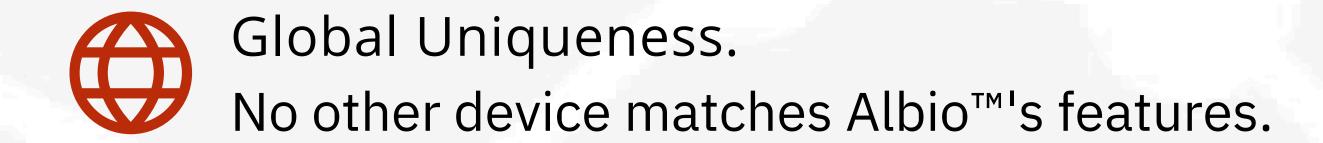
-on the spot.



Albio™ – The First and Only of Its Kind

Unmatched Innovation in Blood Alcohol Testing







Revolutionizing blood alcohol testing with unmatched speed, accuracy, and portability

Why Revolutionizing? The Game-Changer in Emergency Blood Alcohol Testing



Speed.

Accurate results in 25 seconds.



Accuracy.

98.3% accuracy, surpassing traditional tests.



Ease of Use.

Simple, fingertip blood sample.



Economic Efficiency.

Up to €125 savings per test.



Utility.

Effective for unconscious and severely injured patients.



Safety.

Ensures safe medication and treatment decisions.

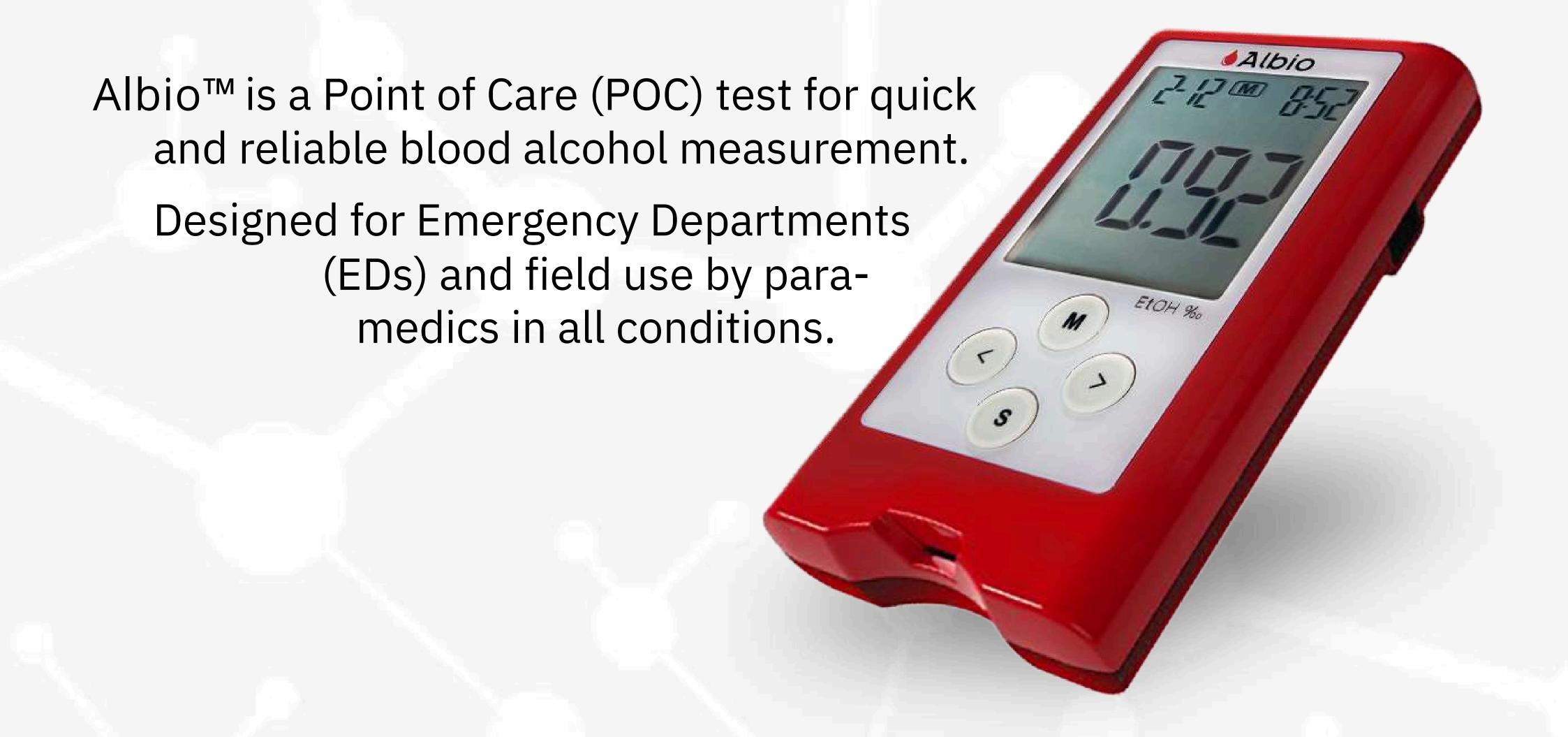


Remote care.

Lab-grade testing capabilities in the field.



What is AlbioTM?



Impact on Emergency Medical Practices

Dr. Schmidt University of Munich

-alcohol can significantly alter the clinical management of trauma patients

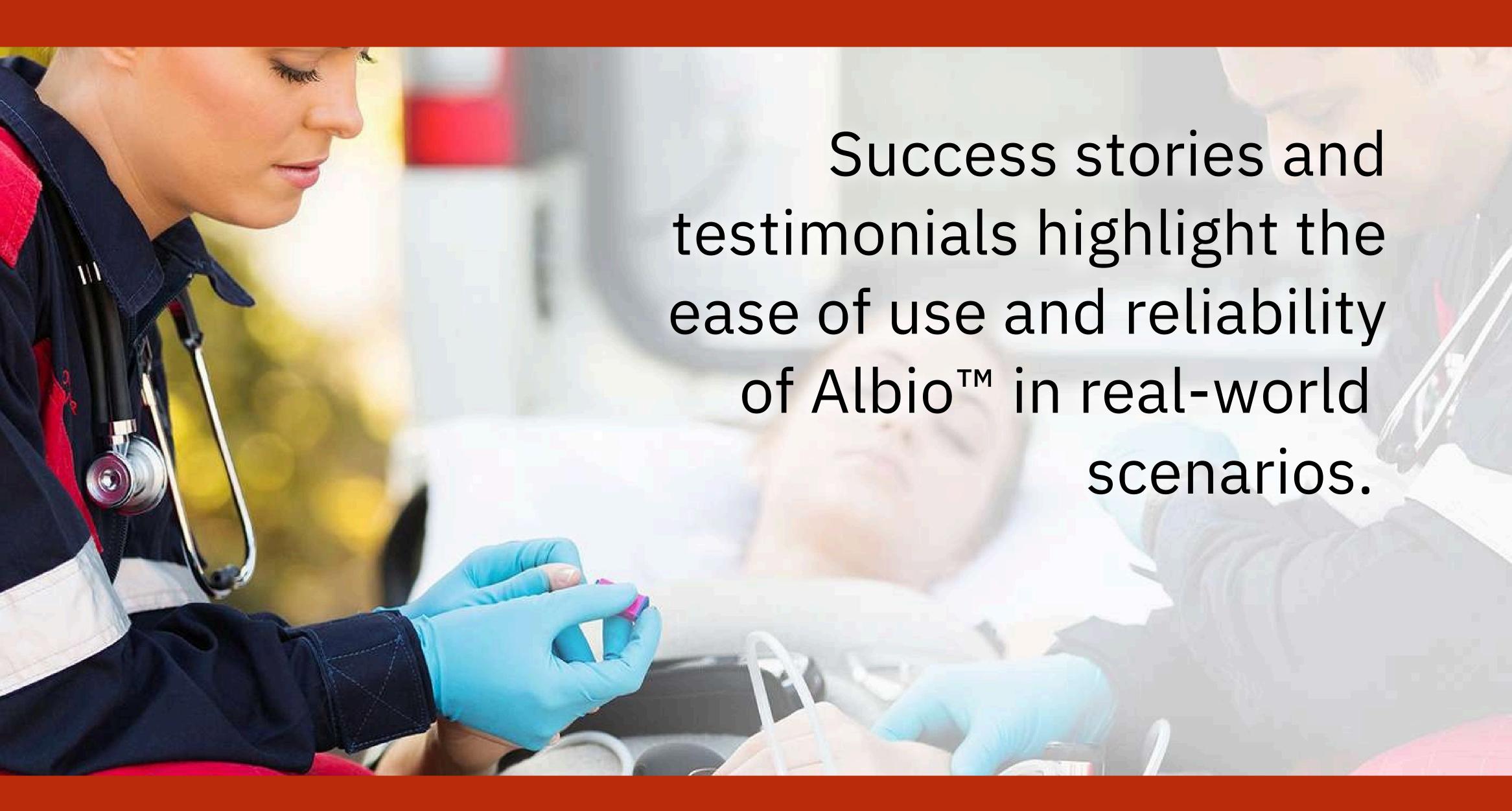
Dr. Reynolds Toronto General Hospital

-patients under the influence of alcohol are often treated with dosages of medications that do not account for their impaired metabolism

Albio offers a solution by providing rapid, accurate alcohol level assessments

- Reduces treatment delays
 - Improves diagnostic accuracy
 - Up to 25 times cheaper than a lab test
 - Reduces ambulance rides and lab workload

Real-World Impact





Thank You!

Thank you for your time and interest.



Albio™: Transforming emergency care with innovation and precision.