

ACCURACY

An Evaluation of Non-Instrumented Drug Test Devices

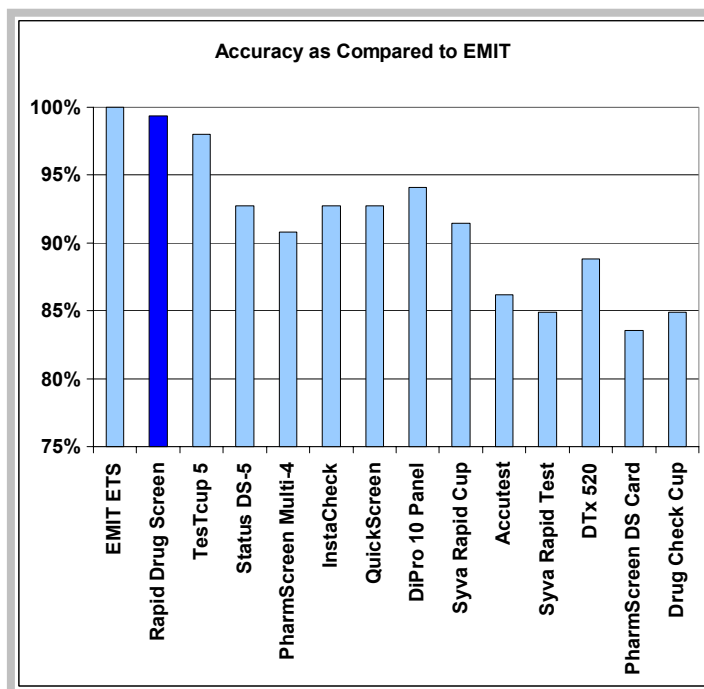
Substance Abuse and Mental Health
Services Administration (SAMHSA)
Division of Workplace Programs

The purpose of this study was to evaluate the performance of 15 point of collection drug test devices. The results were compared to the Syva EMIT assays run on a Behring Diagnostics ETS analyzer.

The Rapid Drug Screen® (RDS®) was ranked the **most accurate multi-drug device for all drugs** as compared to GC/MS.

Note: The entire study may be found at
<http://workplace.samhsa.gov/resourcecenter/r409.htm>

Department of Health and Human
Services (DHHS) Study: January 1999



Rosita Project: June 1999

Excerpts from study regarding Rapid Drug Screen:

Comments and conclusions:

ADVANTAGES:

- cup can be used to collect urine; no handling of the sample at any stage
- panel available with AMP and mAMP test
- built-in control line
- built-in temperature check

User friendliness: **very good**

Rosita Project

The Rosita Project evaluated point of collection drug test devices for accuracy and user friendliness relative to roadside testing.

Rapid Drug Screen (RDS) was rated **"Very Good"** for **user friendliness**, the **highest rating given** to any of the products. The RDS kit **performed well in detecting the drugs and meeting all analytical criteria for a good test.**

Note: The entire Rosita Work Package may be found online at: <http://www.rosita.org/aims.html>

