# COMPREHENSIVE SAMPLE

CHARACTERIZATION IN

**3 SECONDS** 

# **DxA5000**





How do you control sample quality if you are not in control of the draw?

#### **Specimen Quality**

Quality improvement in the pre-analytical phase helps laboratories to reduce the risk of errors when running clinical samples. A crucial factors in terms of patient outcome and healthcare institution operating costs.

-60% of the sample journey happens within the pre-analytical phase

BETWEEN 60-70% of the pre-analytical process steps happen outside the laboratory.

### Pre-Analytical errors add significant cost and cause delays within the patient pathway



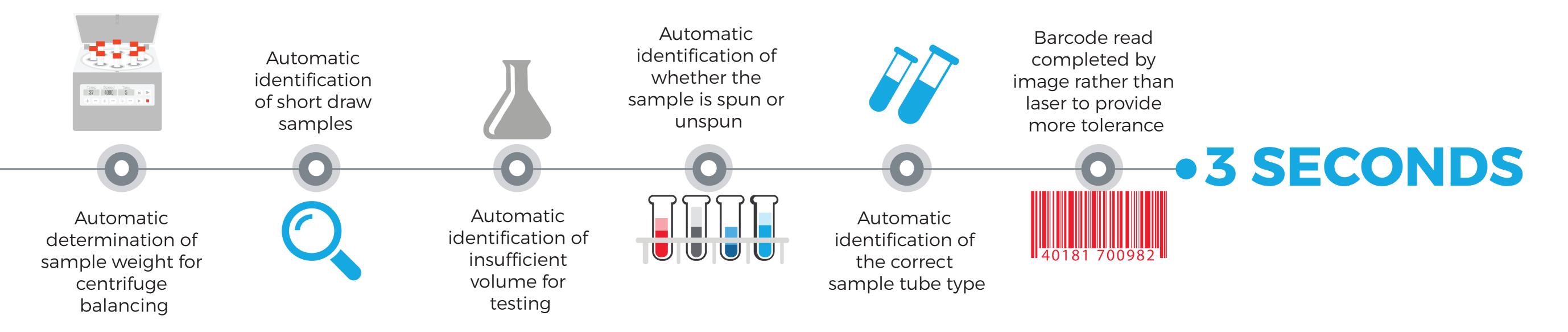
60-70% of testing errors are in the Pre-Analytical Phase

57.6% of Pre-Analytical errors lead to Delayed Treatment

**19.2%** of Pre-Analytical errors lead to Inappropriate Treatment

## Rapid identification of pre analytic error with DxA 5000

Comprehensive sample characterization to empower the lab to reduce the risk of errors



DxA 5000 performs a pre-analytical quality assessment within the first 3 seconds of receiving a sample

**DxA 5000 - Committed to improving efficiency and increasing quality** 





No Manual STAT Management with guaranteed short and consistent turnaround times

Rapid Error Detection with pre-analytical sample quality detection

Total Test Management using innovative hardware and informatics



**Consistent Productivity** regardless of workload demands

#### Sources:

1. J Clin Diagn ResNov; 7(11): 2491–2493. . 2013 2. LabMedicine, 41, 89-92. (2010) 3. Clinical Chemistry 53:7, 1338–1342 (2007) 4. DOI 10.1515/cclm-2013-0597 Clin Chem Lab Med 2013; aop

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**PEM-OT-0020 rev 02 EN** 



