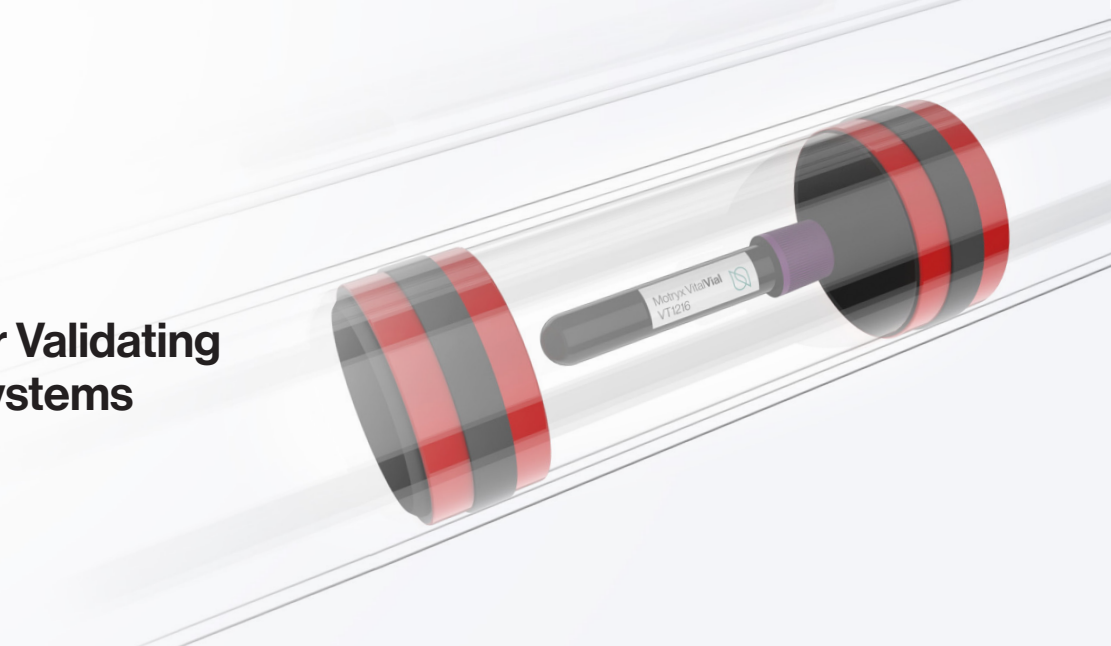




## A New Standard for Validating Pneumatic Tube Systems

Efficient, cost effective,  
reliable, blood-free solution



### Hospital transport systems are like any other laboratory instrument: they must be validated to demonstrate they are safe for diagnostic use.

Driven by data and evidence, VitalQC is specifically designed to ease the burden of clinical validation by translating relevant PTS performance characteristics that can result in clinical impacts. Drawing on data collected from university hospitals and reference centres around the world, VitalQC helps laboratories establish and measure appropriate validation criteria and repeatably verify against them, using parameters known to impact specimen integrity. Validating a PTS with VitalQC's clinically established thresholds creates a more repeatable, reliable and efficient process: the foundation of any solid quality program.

## Take Control of Clinical Validation with VitalQC

**Proven:** Used by laboratories around the world for regular verification of pneumatic systems

**Evidence-driven:** Decisions based on evidence, not suspicion

**Proactive and Predictive:** Avoid hemolysis, sample rejection and falsely elevated clinical parameters

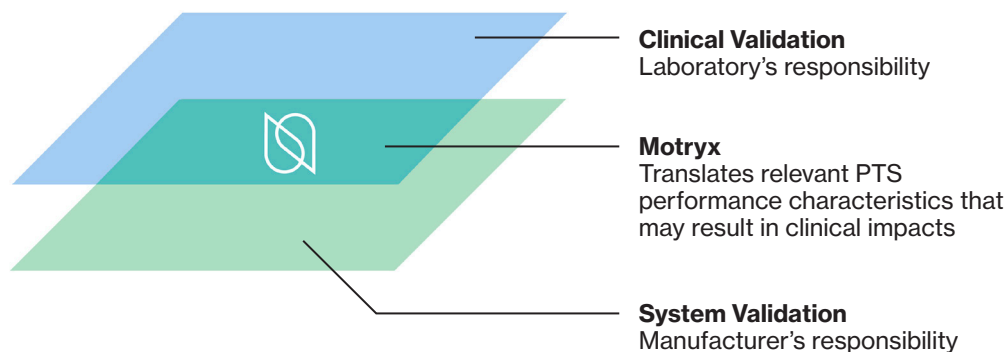
**Robust:** A repeatable process that prevents human error, using less blood; no donor samples or blood-handling necessary

**Standardized:** Pre-established thresholds identify if and when the PTS may impact specimens

**Convenient:** Seamless validation and near-real time verification after regular maintenance

**Universal:** Guidelines and objective acceptance criteria specific to each PTS manufacturer

### Bridging the gap between clinical & system validation



info@motryx.com  
motryx.com

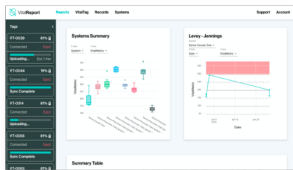
Wendy Casson  
Senior Manager, Business Development  
C| 1-416-570-3241



# The New Standard for Validating Pneumatic Tube Systems (PTS)

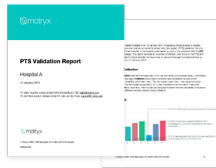
Clinically tested to monitor PTS performance and ensure sample integrity

Unlike traditional methods, VitalQC is a hassle-free way to validate Pneumatic Tube Systems to meet accreditation requirements:



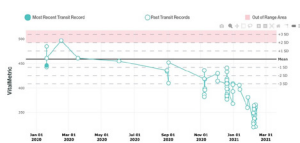
### Tested protocol

Follow an established, peer-reviewed method to validate your PTS with 75% time savings and 40% cost savings compared to conventional methods.



### Accreditation-ready reports

VitalQC provides reports to satisfy the revision of ISO 15189 and ISO 20658 standards as well as AABB guidelines that require transport system validation. [Learn more about VitalQC](#)



### Clinically relevant

VitalQC identifies clinical impact by determining transport-related hemolysis and sample rejection for three main hemolysis-sensitive analytes. [Read our latest product update](#)



### Emergency to Lab



### Proactive and Predictive

Identify when a PTS may impact specimens to avoid falsely elevated clinical parameters and ensure diagnostic accuracy.



### Manage risk and have peace of mind

Confirm safe transport of blood samples and products with no effect on diagnostic results.