



POINT-OF-CARE

Catalogue



Educational tools

Digital

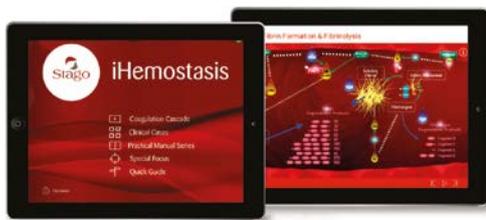
Webinars

An innovative interactive learning tool reinforcing Stago's commitment to medical education and training in the field of Thrombosis and Haemostasis.

- 4 times a year since 2014
- With the contribution of world-renowned experts

Sign up to be informed & participate in each «live» webinar and to access previous sessions «on-demand».

www.stagowebinars.com



iHemostasis (for tablet only)



A global educational tool dedicated to the pathophysiology of blood coagulation illustrated by clinical cases, designed for clinical pathologists, physicians, medicine and pharmacy students, clinical laboratory staff, patient care personnel or anyone wishing to learn more in the field of Haemostasis and Thrombosis.

5 INTERACTIVE SECTIONS TO LEARN

- **Coagulation Cascade:** all mechanisms of coagulation in an animated interactive design, from an overview of extrinsic and intrinsic pathways, to primary Haemostasis and fibrin formation & fibrinolysis.
- **Clinical cases:** interactive game based on clinical cases with questions & answers as well as discussion of the proposed answers, before the evaluation of your performance.
- **Practical Manual Series:** practical/scientific books are available on this digital tool as well as in a published format.
- **Special Focus:** short slideshows on different topics such as HIT, DOAC, DIC and fibrin related markers, and antiplatelet therapy.
- **Quick Guide:** the essentials of Haemostasis and Thrombosis including paediatric and pregnancy reference ranges in a concise format.



Haemoscore (for smartphone & tablet)



An application developed with an international expert panel.

- Compiles, in a clear and simple way, the most recognized and useful **clinical scores and diagnosis algorithms** in the field of Thrombosis and Haemostasis.
- **32 scores and algorithms related to:** DVT & PE, pregnancy, atrial fibrillation, bleeding, anticoagulant therapy and other thrombotic conditions.
- The use of score calculators and algorithms can **facilitate decision making** in both diagnosis and treatment of thrombotic and bleeding events and improve diagnosis accuracy as well as efficacy and safety in patient management.
- Each score or algorithm includes the indication for use and a brief interpretation emphasizing the most relevant aspects followed by some representative references.
- You can select **your favorite scores** and easily see the last scores or algorithms used.

iHemostasis



For tablets only

Haemoscore



Tablet & smartphone

Webinars



Available on Stagowebinars.com

Haemostasis



General information on Stago.com

Digital links

- Available 24/7: You can download reagent package inserts and instrumentation user documents with Intended use, Test principle, Clinical application and Performance.
- Available in more than 20 languages
- Document traceability with historical versions of each package insert at hand when you need it.
- Assistance in meeting accreditation requirements

Instruction For Use



Available on Stago.com



Stago Point-Of-Care

Stago Group, **an in vitro diagnostics company world-renowned in the field of Haemostasis and Thrombosis exploration**, is expanding into point-of-care testing.

Stago's first move into point-of-care testing has been to exclusively market a complete viscoelastic testing solution called **Quantra®** that uses an innovative ultrasound detection method and provides easily interpretable results.

Although viscoelastic tests are of demonstrated value in the detection / evaluation of coagulopathy associated with major bleeding, they have not become readily available in the operating theatre because they are complex to use and interpret.

The innovative nature of the **Quantra®** lies in its ease of use, its easily interpretable results and also its reliability. **Quantra®** is a genuine innovation, designed for health professionals involved in the emergency management of major bleeding, **to guide their treatment decisions (transfusion strategy) at the point of care**. Use of the **Quantra®** helps **reduce transfusion requirements, ensuring that patients receive the right quantity of the right blood product at the right time**.

The **Quantra®** enables clinicians to assess the patient's haemostatic status in the event of a **major bleed**. It is intended for use in **critical care** units of cardiac, vascular/neurovascular, orthopaedic and transplant surgery departments, as well as in departments that manage multiple trauma (shock management) or postpartum haemorrhage.

NEW

Quantra®

Quantra®
Hemostasis Analyzer



The new **Quantra® system** combines rapid time to results, actionable outputs, and a simple, intuitive design. It is a true point-of-care system designed to enable clinicians to make timely, informed **bleeding management** decisions and facilitates goal-directed therapy when time is critical.

The **Quantra®** uses an **innovative** patented ultrasound-based technology called SEER (**Sonic Estimation of Elasticity via Resonance**) to measure the elasticity of the forming clot in real time.

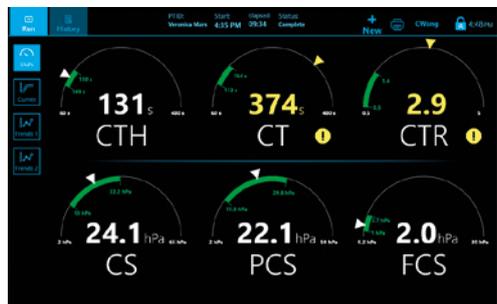
SEER technology provides **rapid, reliable results without mechanical contact**, leaving the clot intact.

This direct measurement technique gives the **Quantra®** unparalleled reliability and precision (CV<8%), making it possible to **detect soft clots** (low levels of fibrinogen / platelets).

These outputs **correlate with conventional laboratory tests** and other viscoelastic tests.

Expanded Menu of Cartridge Tests for Hemostasis Monitoring in Critical Care Settings

QPlus CARTRIDGE
• Cardiovascular Surgery
• Major Orthopedic Surgery



QPlus cartridge time to results:

- Clot Time (CT), Heparinase Clot Time (CTH), Clot Time Ratio (CTR), Clot Stiffness (CS), Platelet contribution to CS (PCS), Fibrinogen contribution to CS (FCS)..... typically **≤ 15 min**

The Quantra System is currently the only VET system that *directly* outputs *both* Fibrinogen and Platelet contributions to clot stiffness (FCS and PCS, respectively), giving the clinicians the opportunity to better determine which products are required with a bleeding patient.

QStat CARTRIDGE
• Trauma and Critical Care
• Liver Transplant



QStat cartridge time to results:

- Clot Time (CT), Clot Stiffness (CS), Platelet contribution to CS (PCS), Fibrinogen contribution to CS (FCS)..... **≤ 25 min**
- Clot Stability to Lysis (CSL) **≤ 60 min**

The QStat Cartridge provides a confirmatory result on the level and onset time of clot lysis. QStat directly compares changes in clot stiffness in both the presence and absence of tranexamic acid, thus **automatically correcting for clot retraction** caused by interactions between platelets/fibrin and the measuring device.

Characteristics

Easy, rapid decision-making

- The patient's full coagulation profile in **12-15 minutes** (for QPlus Cartridge)
- Extended measurement time to test for influence of fibrinolysis (QStat cartridge)
- **Easily interpretable** results throughout the intervention for **immediate decision-making**
- More robust results thanks to ultrasound technology
- The only viscoelastic testing system to provide a unique parameter which measures the combined effect of platelet count and overall platelet functionality

Simple automated system

- **Plug & Play:** in just 3 steps, any health professional can run a test to obtain a global view of the patient's haemostatic status
- Integrated cartridge: **no risk of contamination** (closed system)
- **Automated maintenance**
- Optimised for use in operating theatres (insensitive to vibration/**disposables stable at room temperature**)
- **Connectable** to laboratory network/patient file
- **Small footprint:** 30x49x36cm / 16kg

TO ORDER

System

Cat. No.	Product name
HS-001	Quantra [®] , Hemostasis Analyzer
KT-0029	Bar code scanner / Powercords

Disposables

Cat. No.	Product name	Product description	Pack
KT-0010	QPlus[®] cartridges Single-use cartridge for use with a tube of citrated whole blood	CT/CT + heparinase, CTR, CS, PCS, FCS	1 x 10
KT-0022	QStat[®] cartridges Single-use cartridge for use with a tube of citrated whole blood	CT, CS/CS + tranexamic acid, CSL, PCS, FCS	1 x 10
KT-0024	QPlus Control Level 1	Lyophilized 2-8 C	1 x 4
KT-0026	QPlus Control Level 2	Lyophilized 2-8 C	1 x 4
KT-0028	QStat Control Level 1	Lyophilized 2-8 C	1 x 4
KT-0038	QStat Control Level 2	Lyophilized 2-8 C	1 x 4
KT-0012	Quantra[®] cleaning cartridges		1 x 10

Accessories

Cat. No.	Product name	Product description	Pack
KT-0015	Quantra[®] printer	USB cable and 1 roll of paper	1
KT-0030	Printer paper	10 rolls	10
KT-0016	Quantra[®] Desktop Remote Viewer		1

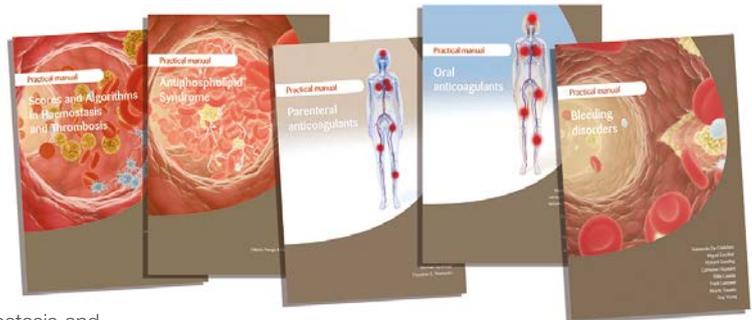
Educational tools

Publishing

Practical Manual Series

- One book per year since 2014
- Up to date clinical and lab practical information
- International scientific boards with renowned experts
- 5 issues currently available: Scores and Algorithms in Haemostasis and Thrombosis (**ref. 28111**) - Antiphospholipid Syndrome (**ref. 29289**) - Parenteral anticoagulant (**ref. 29618**) - Oral anticoagulant (**ref. 29691**) - Bleeding disorders (**ref. 300588**).

Available in English. Size: A5 - Pages: around 100

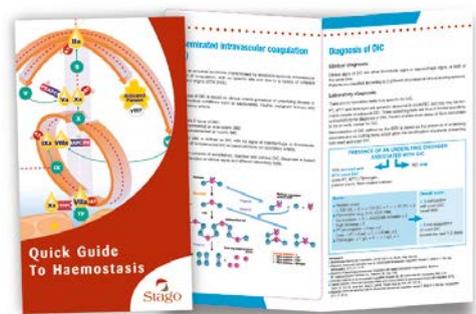


Quick guide

Haemostasis and Thrombosis essentials in your pocket: Screening assays, Anticoagulant therapy, DIC, Thrombophilia, D-Dimer assay, Lupus anticoagulants.

(**ref. 28171**)

Available in English, French, Italian, Portuguese and Spanish.



Practical guide to DOACs

Everything you need to know about direct oral anticoagulants (DOACs) in a posological sheet format: Indications - Dosing - Interactions - Contraindications - Pharmacokinetics - The drug's effect on haemostasis tests - Management of DOACs in various clinical situations - Stago solutions.

(**ref. 300345**)

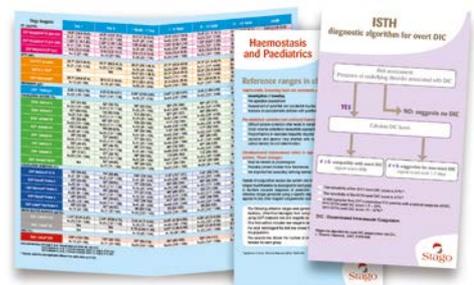
Available in English, French, Italian, Portuguese and Spanish.



Reference ranges & Recommendations

Practical tools in a posological sheet format on various topics: Haemostasis and Pregnancy (**ref. 29211**) - Haemostasis and Pediatrics (**ref. 29202**) - Anticoagulation in children (**ref. 29201**) - ISTH diagnostic algorithm for overt DIC (**ref. 26905**).

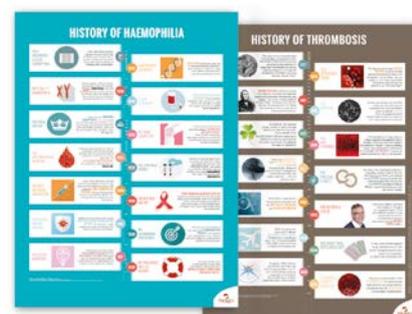
Available in English, French, German, Italian, Portuguese, Spanish, depending on references.



History of Thrombosis/ History of Haemophilia

Twin posters depicting the history of 2 main coagulation defects: Thrombosis (**ref. 29628**) and Haemophilia (**ref. 300420**).

Available in Chinese, Dutch, English, French, German, Italian, Portuguese, Spanish, depending on posters.



All references mentioned are those of the English versions.

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General information on Stago.com



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