HD03 Hemodialysis Monitor

Flow-based Hemodialysis
Transonic Flow-QC® Surveillance during dialysis treatment improves ESRD care. Patients experience less discomfort, less dysfunction and/or access failure, miss fewer dialysis treatments and have fewer hospitalizations.

Quality Care
K/DOQI (Kidney Disease Outcomes Quality Initiative) Guidelines have set the standard for hemodialysis care. The HD03 allows patients to be assessed according to K/DOQI guidelines, or customized parameters, as desired.

Quick, Accurate Results
To measure delivered blood flow, vascular access flow and recirculation, just follow the pictorial directions on the intuitive, user-friendly touch screen. The HD03 will prompt you to check the access lines, and will remind you to set flow levels.

Risk Assessment
Patients, identified by the HD03 as having a high risk for a failing access, can be put on the built-in ‘alert’ watch list. These patients can be monitored more frequently so that an intervention can be scheduled in a timely manner. ‘Alert’ list reports can be generated on a periodic basis for closer surveillance.

Portable
With a rechargeable battery, the HD03 does not need to be connected to an external power source so can be easily moved from patient to patient in a dialysis clinic.

Transonic HD03 Hemodialysis Monitor with H4FX Flow Dilution Sensors

Convenient Administrator
The HD03 Administrator program is equipped with an integrated scheduler/planner. Patients can be scheduled for their next visit, and the option to set up future appointments on a recurring schedule is also available. Patient notes can also be inputted into a comprehensive patient record. No more log notes and papers to handle!

Contact your local sales representative for an on-site demonstration!
HD03 Hemodialysis Monitor cont.

Access Flow Trending: This patient’s history identifies the onset of two probable stenoses and demonstrates immediate increases in vascular access flow following interventions, indicated by the yellow triangles.

Benefits:

HD03 Measurements:
- Performed during routine dialysis on AV fistulas, AV grafts and catheters
- Software guides operator step-by-step through procedures
- Operator independent: quick: require minimal staff time

HD03 Administrator Software
- Trends measurements and documents interventions and access history
- Synchronizes with HD03 Monitor via Data Transfer Module
- Has tubing library for automatic tubing selection
- Facilitates patient surveillance scheduling
- Identifies patients at risk for thrombosis
- Calculates individual patient and clinic statistics
- Generates and prints detailed reports
- Exports database files for further analysis

HD03 HEMODIALYSIS MONITOR
Touch-screen Flow-QC® Hemodialysis Monitor with Data Transfer Module (DTM), integrated computer and software and clip-on H4FX Flow/Dilution Flowsensors that can be calibrated for any tubing set for continuous display of Delivered Blood Flow and measurement of Access Recirculation and Vascular Access Flow. Can be upgraded to HD03-CO for Cardiac Output measurement.

ORDER/REORDER PART NUMBER
Monitor* HD03
Monitor for Flow-QC tubing only* HD03-E
Ultrasonic Sensors H4FX
Couplant, Vaseline® 3.25 oz tube ZC100
HD03 Administrator Software ASCHD03
Rechargeable Battery TPS1001
Power Adapter TPS1002
Data Transfer Module (non-CO) DTM
Cardiac Output Data Transfer Module DTM-CO
Replacement CO license and DTM-CO DTM-COL
Saline Bag Warmer HFW1000
40 Flow-QC® Tubing sets ADT1010-40
40 Flow-QC® Clear Advantage® Tubing sets ADT1018-40
HD03 Transport Case TCHD03
HD03 Operator’s Manual AUTHD03 EN
HD03 Administrator’s Manual AUTHD03-AD-EN
HD03 Quick Reference Guide AU-QRG-HD03CO- EN
Vascular Access Management Handbook VA-1

* Can be upgraded to HD03-CO/HD03E-CO cardiac output monitors.

GOLD STANDARD PATIENT CARE

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