

The Dialog+ Option Crit-Line Interface

Creating dimensions in treatment quality

Option Crit-Line Interface

Important patient blood values are available for the Dialog+ Dialysis System

Clearly arranged Dialog+ screen shows all transferred data generated by the Crit-Line device

Most important values can be saved as tables

Trends allow individual analysis of blood, oxygen and shunt status

Dialog+ offers optimized alarm surveillance



Haemodialysis

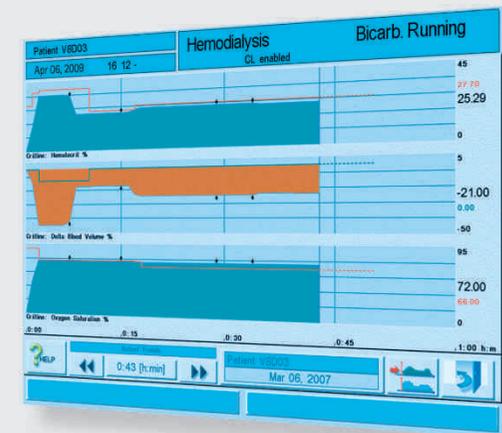
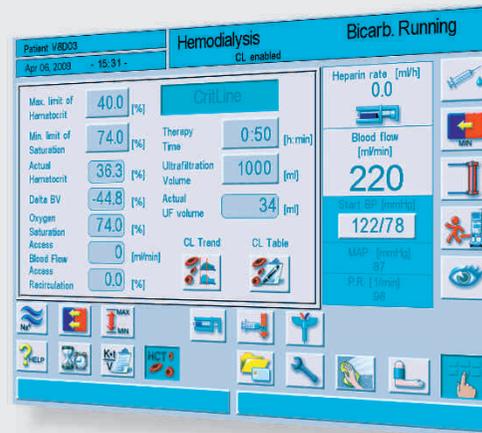


B. Braun Avitum AG
Schwarzenberger Weg 73-79 | 34212 Melsungen | Germany
Tel. +49 5661 71-2624 | Fax +49 5661 75-2624
E-Mail: dialysis@bbraun.com | www.bbraun-dialysis.com

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Treatment Monitoring



The B. Braun option Crit-Line Interface offers a combination between the Crit-Line device of Hema Metrics and the B. Braun Dialog+ dialysis system. Once the two devices are connected and the data transfer is started, the measured data is displayed numerically and graphically on the Dialog+ screen. In addition, limits can be set by the user and values can be saved on the Patient Therapy Card, diskette or within Nexadia®.

This new feature can be used for treatments requiring an assessment of fluid removal and plasma refilling. A quick and accurate haematocrit and oxygen saturation determination together with comprehensive vascular access data provides essential information for the Dialog+ user to complete overall monitoring and documentation needs.

Easy access to various parameters

The Crit-Line device measures various parameters non-invasively by an optical sensor:

- Haematocrit (Hct)
- Oxygen saturation (pO₂)
- Recirculation in the vascular access
- Relative blood volume (Delta BV)
- Access blood flow (ABF) (with optional sensor pads)

The clearly arranged Crit-Line Interface main screen on the Dialog+ shows all transferred data generated by the Crit-Line device.

Individual limits of maximum haematocrit and minimum oxygen saturation, set by the user, offer an optimized alarm surveillance with the Dialog+. Additionally, an easy access to trend and table submenus via icons is provided.

Comprehensive analysis

In combination with a Card Reader, disk drive or Nexadia® the most important values can be saved as tables on a Patient Therapy Card or diskette or within the Nexadia® software (CL tables). These records include up to 50 Crit-Line progressions and can be recalled for retrospective view.

The individual trend data of the patient's last 20 treatments are available for inspection by simply touching the trend history button, marked by the patient's name. This overview allows individual analysis of the blood, oxygen and shunt status of the patient based on the transferred values. With a cursor or a time set, the user can easily identify trends, which are displayed numerically on the right side of the screen.