THE GAMBRO AK 98 SYSTEM AIMS TO ENHANCE YOUR DIALYSIS TREATMENTS, IMPROVE PATIENT WELL-BEING AND MAY HELP YOU BALANCE YOUR CLINICAL TARGETS AND OPERATIONAL OBJECTIVES.

The AK 98 system is capable of handling the various conditions of any renal unit allowing you to deliver a high quality of treatment in every treatment. This HD system helps patients and dialysis professionals stay on the path to target.

Reaching your targets is highly dependent on how well your dialysis monitor integrates with your consumables, procedures and other systems.

We are well aware of this fact and this is reflected in the AK 98 system. It has been designed to integrate easily and effectively in order to meet the various needs of our customers.

CREATING THE PATH TO

INDIVIDUALIZED DIALYSIS DELIVERY

TOUCH SCREEN
A new user-friendly touch-screen ensures that each and every session can be delivered easily and efficiently.

DIASCAN
The DIASCAN function provides real-time monitoring of dialysis efficiency allowing you to reach your treatment targets.

ALARMS
The external alarm indicator light allow you to always keep warnings in sight.

TIME BETWEEN TREATMENT
Improved preparation & disinfection process aims to decrease time between treatments.

CONSISTENTLY HIGH TREATMENT QUALITY
- DIASCAN quality control tool
- Conductivity based and flow rate controlled concentrate dosing
- Disinfection bag
- BICART cartridge holder
- Syringe pump
- UROD Ultrafilter option
- BPM option
- Treatment history
- Alarm history

OPERATIONAL EFFICIENCY
- Automatic self-test
- Stand-by mode
- Profiling module
- Assisted priming
- Variable dialysate fluid flow
- Automated heat disinfection processes
- Time between treatment 32 min incl citric heat
- Intuitive user interface

SAFETY
IEC 60601-1 General requirements for basic safety and essential performance
IEC 60601-1-2 Electromagnetic compatibility
IEC 60601-1-4 Stability
IEC 60601-1-6 Personal requirements, tests and guidance for alarm systems in medical electrical equipment and medical electrical systems
IEC 60601-1-8 Particular requirements for basic safety and essential performance of medical electrical equipment and medical electrical systems
IEC 60601-1-11 Particular requirements for basic safety and essential performance of medical electrical equipment and medical electrical systems used in the home healthcare environment
IEC 60601-2-16 Particular requirements for basic safety and essential performance of haemodialysis, haemodiafiltration and haemofiltration equipment
IEC 80601-2-30 Particular requirements for basic safety and essential performance of automated non-invasive sphygmomanometers
IEC 62304 Medical device software – Software life cycle processes
IEC 62353 Medical electrical equipment – Recurrent test and test after repair of medical electrical equipment
Specifications subject to change without notice. For further information and operating instructions, please refer to the operator manuals.

EASE OF USE AND STAFF SATISFACTION
- Single and double needle mode
- Auto rinse back
- Automatic switch from isolated UF to diffusion
- Decalcification and cleaning with CLEANCART cartridges
- Pre-settable for different disinfectants
- Pre-configuration options (start-up values, limits, limitations)
- Battery back-up
- SOFTPAC concentrate
- Remote panel (optional)
- Per-set disinfection start times (7 day pre-set cycle possible)
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- Permanently connected Citric-acid from back intake
- Alarm light bar, 360 degrees visibility
- Infusion pole (higher weight limit, 4 hooks)
- Per-set audio sound level
- Top tray

CLEANCART CARTRIDGE
Easy and efficient daily cleaning

BLOODLINES
Open and flexible solutions for your needs

DIALYZERS
Offer of POLYFLUX, EVODIAL and REVACLEAR dialyzers for therapeutic options.

BICART CARTRIDGE
Support of delivery of ultrapure dialysis fluid

IMPROVED PREPARATION & DISINFECTION AIM TO DECREASE TIME BETWEEN TREATMENTS

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The Gambro AK 98 system represents decades of partnership with dialysis professionals around the world working to unlock the potential of an economical, flexible and efficient HD therapy.

At Baxter every innovation we make, every step we take with our customers seeks to advance dialysis care and make life easier for patients, nurses, doctors, technicians and administrators around the world.

See how the Gambro AK 98 system puts you on your path to target at ak98system.com