

Therapy Support Suite

The Clinical Data Management Software in TDMS



Cardioprotective Haemodialysis 

The Therapy Support Suite (TSS) is the central clinical management software within TDMS. As such it supports the user in carrying out, creating and managing patient prescriptions, medication plans, documentation of treatment data, and patient-related laboratory data. Furthermore, it provides enhanced reporting capabilities and allows the professional management of an association of dialysis centres.

Optimisation of resources in a dialysis ward

Less time is required for the documentation of patient data

- Seamless communication from the dialysis device up to hospital information system
- Quick and effective processing of the documented data – in accordance with the principle “all information at a glance”

Support of documentation processes in a dialysis ward

Long-term documentation of the treatment data and its context-related visualisation

- Common documentation of dialysis treatment data, laboratory data, medical findings, medication processes, etc.
- Integration into higher level hospital information system (HIS) possible at any time

Immediate, simple and secure access to patient data

Immediate and simple access to patient data

- Patient-related data, such as master data and dialysis data, as well as laboratory, medication, and findings related data
 - is available across associated centres
 - is available in the same quantity and quality for all users
- advanced data privacy through comprehensive user action logging

Optimisation of data analysis and visualisation of results

Advanced reporting capability

- by cross-table search functionality overall the patient data in the database
- allows presentation of customisable views and reports
- allows patient-related data to be analysed according to individual needs

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Different demands of dialysis wards require flexible, modular solutions which are easily adaptable to the individual situation of the professionals

The modular approach of TSS relies on a base system which is extendable with additional modules to fulfill advanced

- Medical Services
- Clinical Services
- Corporate Services

The TSS – Platform is a lean system to

- manage administrative patient data
- support the user in carrying out, creating and managing patient prescriptions, medication plans, documentation of treatment data, and patient-related laboratory data
- support automated treatment documentation

The TSS – Analysis and Report Writing is an Advanced Medical Service to allow

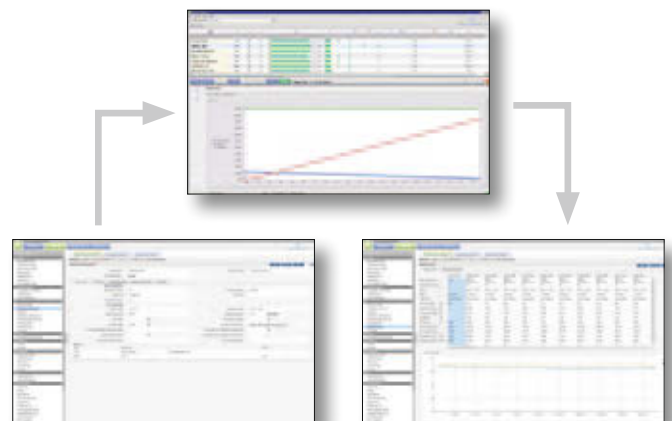
- advanced data analysis and customised reporting with the help of a sophisticated Query Builder

The TSS – Multi Centre Management is an Advanced Clinical Service to allow

- the management of physically separated dialysis wards under one database

The TSS – *communication* Data Link is an Advanced Corporate Service to allow

- the support of core business processes in hospitals as a subsystem
- the interoperability with a HIS



Seamless communication between Therapy Monitor and Therapy Support Suite



Therapy Support Suite – Laboratory value history



Therapy Support Suite – Clinic Scheduler



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