

# PatientOnLine

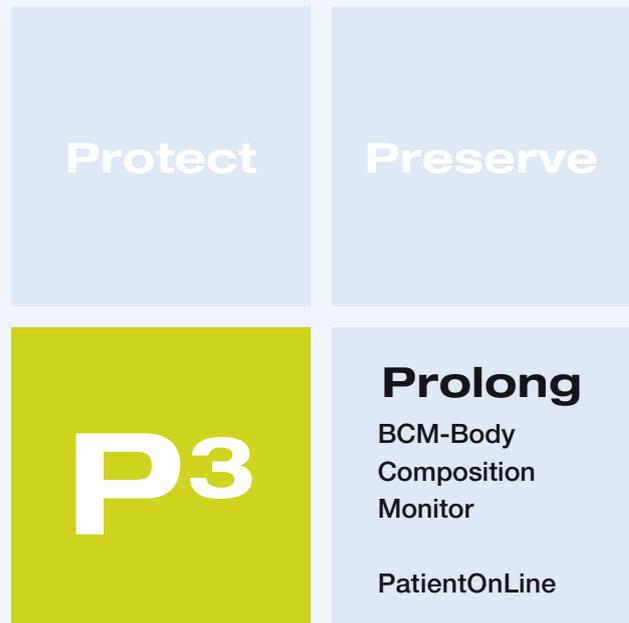
PD management software designed for your team



# P<sup>3</sup> – A comprehensive approach to PD Therapy

P<sup>3</sup> is a comprehensive peritoneal dialysis (PD) therapy programme that incorporates all aspects of treatment into three integrated categories: Protect, Preserve, and Prolong.

This new approach aims to support physicians and nurses in better corresponding treatment to a patient's individual needs; improving patients' quality of life while safely extending their time on PD.



## Simplifying PD management

PatientOnLine software facilitates truly individualised PD therapy management. It is designed to support clinical decision making and increase team efficiency by improving accessibility to patient therapy information.

Evidence-based prescription modelling and intuitive reporting assist you in achieving PD adequacy goals by generating more accurate, individually-tailored treatment regimen.

Continuous quality control that fits into your daily routine



### **PatientOnLine enhances clinical workflows**

PatientOnLine integrates the entire PD therapy process with clinical assessment tools that fit easily into your daily routine. This software dramatically changes the way patient data supports clinical workflow, giving you a complete overview and control of all peritoneal dialysis components.

# Guided decision-making

## Understand current patient condition better

Adequate dialysis has a significant impact on patient outcome. PatientOnLine assists you in achieving adequate dialysis by quickly summarising the vast amounts of patient-specific parameters needed to create and assess a prescription. PatientOnLine provides solid clinical information that facilitates your decision-making and optimises treatment for the benefit of the patient.



## With PatientOnLine you can:

- easily determine the right treatment modality for your patients.
- improve dialysis adequacy by individualizing your patients' CAPD or APD treatments.
- use the prescription modelling tool to predict if your patients will reach dialysis targets.
- quickly and easily navigate through large amounts of detailed medical information required to analyse current patient status.
- eliminate the trial & error phase and improve the accuracy of prescription development.
- use the software for multiple modalities (CAPD, APD or a combination of both).
- bring transparency to current patient status by factoring in the adequacy test results of your choice (Peritoneal Function Test (PFT) or Peritoneal Equilibration Test (PET) + 24hr batch collection).



## Get decision reassurance with adequacy and prescription modelling

PatientOnLine enhances your decision making process by predicting the outcome of proposed changes before they are made. This feature makes it easier to modify and individualise treatments for PD challenges.

### PD challenges such as:

- Peritoneal membrane changes
- Changes in weight and nutrition
- Changes in ultrafiltration
- Decline in residual renal function
- Fluid management

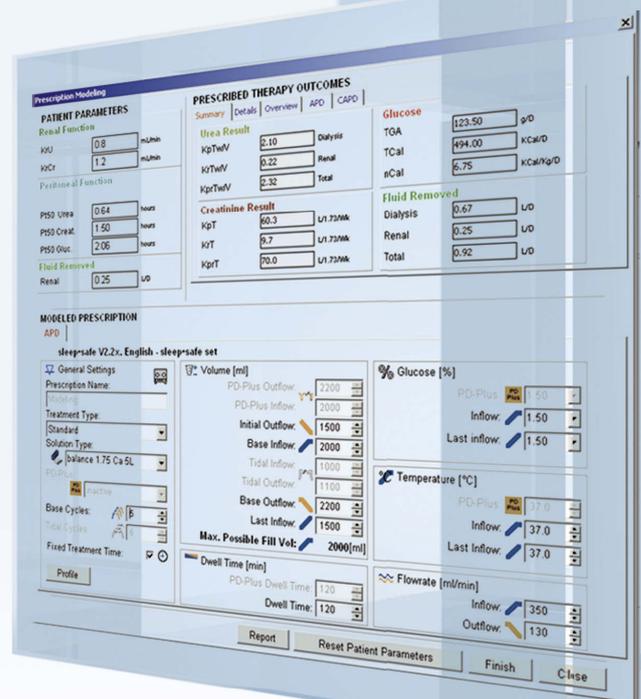
### The approach you take is entirely up to you

Designed to work with you, PatientOnLine gives you options. You can create a new prescription or predict the outcome of an existing one.

- Enter your desired dialysis targets and PatientOnLine will generate a prescription

OR

- Enter a prescription and PatientOnLine will provide you with possible dialysis outcomes



Dialysis  
Targets

Prescription

Predicted  
Dialysis  
Outcome

Prescription  
Settings

Caring for your patients takes time – managing clinical information shouldn't



### All the information you need in one place

PatientOnLine delivers a complete specialised PD management solution for the entire renal care team. It is designed around the workflow of your clinical staff, giving them fast, easy access to important patient data. The team spends less time managing the data and more time focusing on patient care.

### Clinical team members can:

- manage all patient information easily.
- capture comprehensive patient history and evolution.
- easily add, change or update patient records with PatientOnLine's intuitive user interface.
- use the network infrastructure to simultaneously access and share therapy relevant information.
- create and print custom reports based on criteria needed.
- protect patient confidentiality by storing data on a centralised server.
- work with paediatric and adult patients regardless of therapy modality.

## Save even more time with device integration

PatientOnLine increases clinical productivity by reducing staff time needed to perform tasks that can be done quickly and easily by devices. Clinical staff can easily transfer and update patient information using the APD cyclers or the BCM-Body Composition Monitor to the PatientOnLine software.

- Better understand current patient fluid and nutritional status by transferring BCM-Body Composition Monitor measurements to the PatientOnLine software
- Upload treatment results, view compliance history or transfer APD prescription settings with the *sleep•safe* patient card
- Ensures accurate patient data and minimises human error by reducing staff time needed to manually input information



# Transform patient data into powerful statistical reports



## Get a comprehensive overview

Performing statistical analysis does not have to be a time-consuming or challenging task. PatientOnLine software quickly generates all needed statistical analyses, allowing you to extrapolate vital information needed for continual therapy improvement and scientific research:

- Better information means that your medical team can refine their therapeutic decisions and objectively choose between various strategies, creating greater benefits for all patients.
- Better understand current patient condition by analysing the trends of key medical parameters such as: renal function, clearances and nutritional status.
- Evaluate individual patients or your entire patient population to identify how many are reaching adequacy targets and other parameters.
- Easily create performance related reports for clinical benchmarking, such as infection rate analysis.
- Comprehensive and insightful statistical analysis gives you the chance to investigate and initiate new research topics.

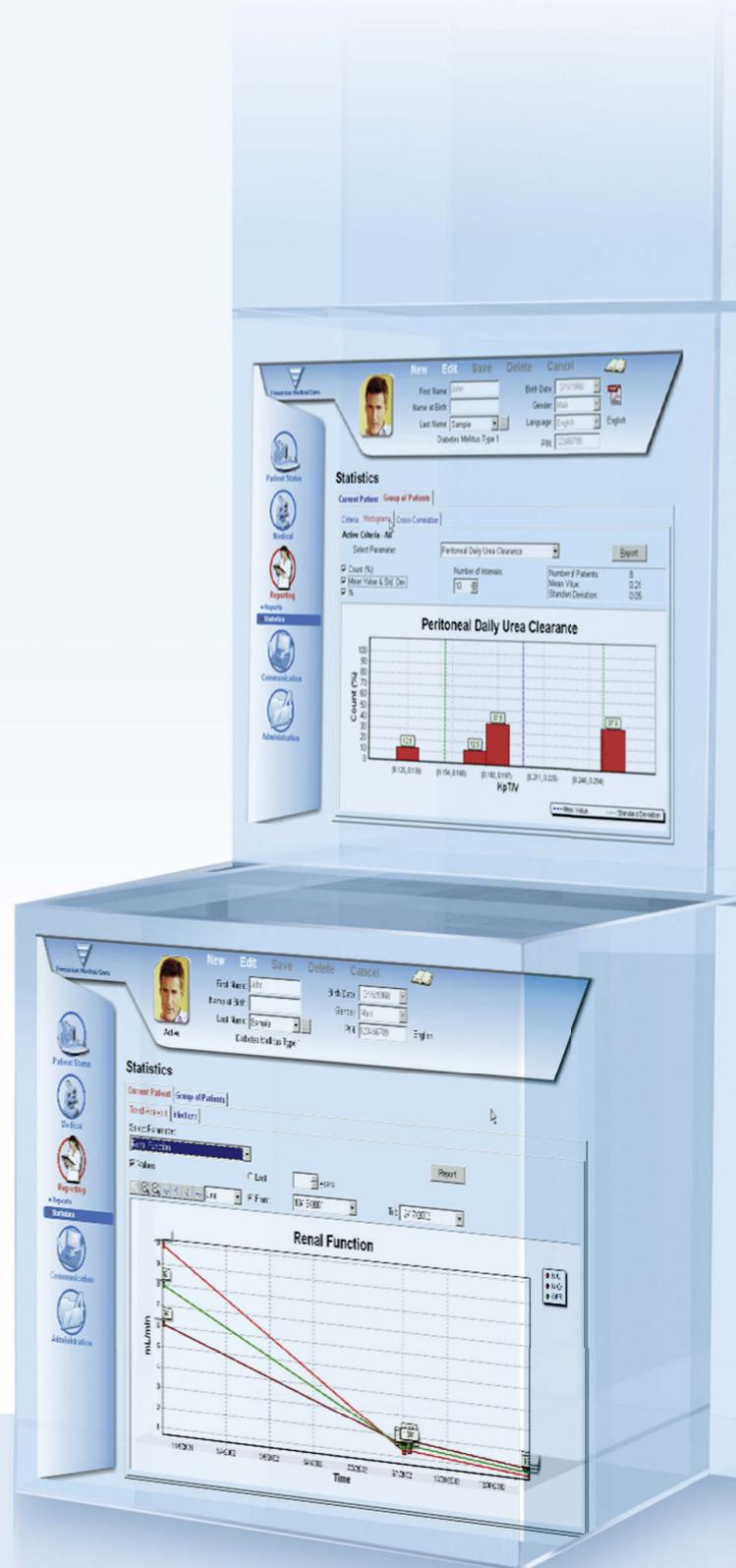
# Advanced features – more options

## Single patient statistics – trends:

- Residual renal function
- Clearances
- Nutritional status
- Laboratory data, etc.
- Infections

## Statistics for groups of patients:

- Flexible user defined criteria for creating patient groups
- Histograms – distribution of patients for a certain parameter
- Cross-correlations – dependencies between various medical parameters



## Committed to service and support

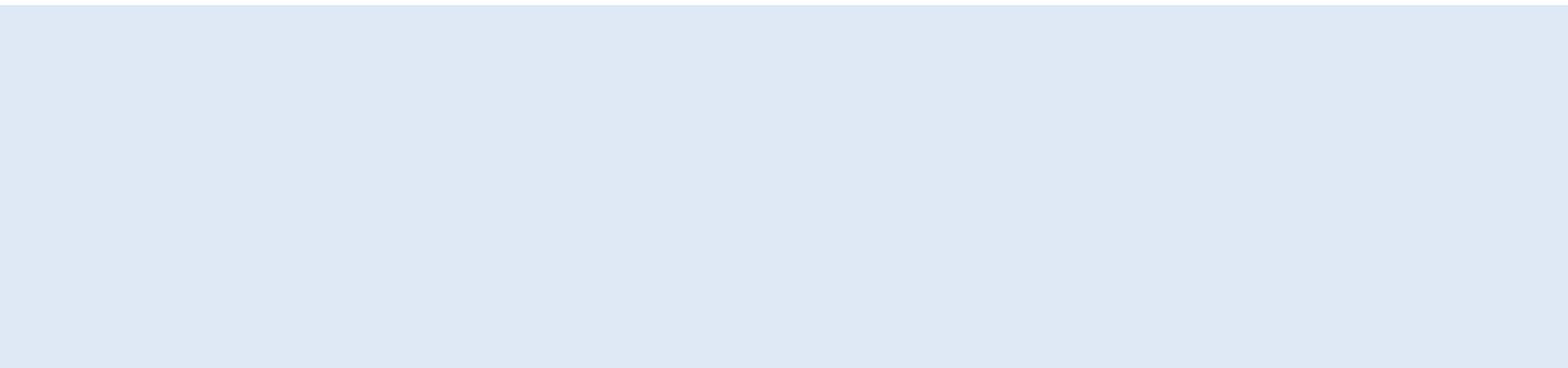


To help improve clinical effectiveness Fresenius Medical Care offers complimentary services for PatientOnLine implementation and ongoing support. These services will significantly improve the value you derive from the software, improving your overall return on investment and satisfaction.

Our local support teams are trained to work with your technical and clinical staff to ensure that PatientOnLine software is available and meeting your clinical needs.

To learn more about PatientOnLine or how the P<sup>3</sup> categories Protect and Preserve can help you, please contact your local sales representative.

**The P<sup>3</sup> programme is available only from Fresenius Medical Care.**





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