

PeriSoft for Windows Examination Manager

Simplifying Your Clinical Workflow

Key features and benefits:

- Customized examination procedures
- Full flexibility in report design
- Clear instructions throughout examination
- Easy to learn



Demands on *efficiency, speed and quality* are continuously increasing in daily clinical work. Handling these expectations requires better tools for diagnostics and patient management. The **PeriFlux System 5000** offers a non-invasive solution for investigation and diagnosis of the peripheral circulation, both on a macro- and a microcirculatory level. To further enhance the system **PeriSoft for Windows Examination Manager (PSW ExM)** software has been developed.

PSW Examination Manager is a powerful tool for streamlining the routine examination procedure and facilitating patient management.

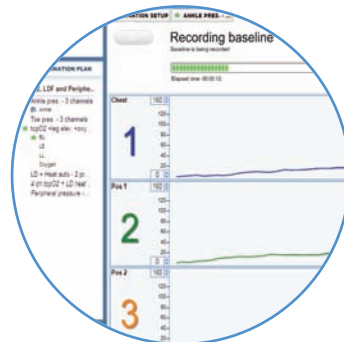
1

Patient Set-Up



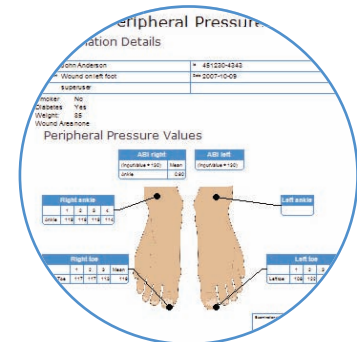
2

Follow Instructions



3

Automatic Report





Streamline examination according to specific needs

Each patient visit should provide the clinician with adequate information for diagnosis and decision-making. As an aid, **PSW ExM** offers extensive possibilities to customize the examination procedure according to specific needs, streamlining each patient visit. In the Examination Plan set-up, decisions are made as to which input data should be entered, which measurements may or may not be skipped and what data should be included in the final report.

Clear-cut graphical interface

Examining personnel should focus on the patient, not the equipment. The user-friendly **PSW ExM** guides the operator throughout the entire procedure alerting when actions are required. It also includes the possibility to skip measurements that are not applicable for a specific patient. Notes can easily be added at any time, further assuring high-quality data.

Two user levels

PSW ExM handles two user levels, SuperUser and User. The SuperUser has access to all functionalities while the User has limited access. The SuperUser configures Examination Plans, administers users and patient data. Patient data may only be deleted by the SuperUser thereby ensuring no unintentional loss of data.

Minimum System Requirements:

- Windows XP Professional (SP2) or Windows Vista Business Edition
- 1 GHz CPU
- 1 GB of system memory
- 80 GB hard drive
- CD-ROM drive
- Audio Output

PeriFlux System 5000 is widely used by clinicians and researchers for a range of applications including diagnosis and management of peripheral arterial

disease, toe/ankle pressure determinations, wound healing assessment, endothelial dysfunction investigation, amputation level determination and more. It is a modular system with flexibility in number and function of channels included. Laser Doppler technology can be combined with heat, transcutaneous oxygen and pressure allowing for different approaches to study the peripheral circulation, both on macro- and microcirculatory levels. To further extend the possibilities, various laser Doppler probes for measurements in different tissues/organs are available.

Please note that PeriSoft for Windows 2.5 is also available, and is preferable in cases where the measuring protocol is not fully defined. See separate brochure.

For more information please contact Perimed AB

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