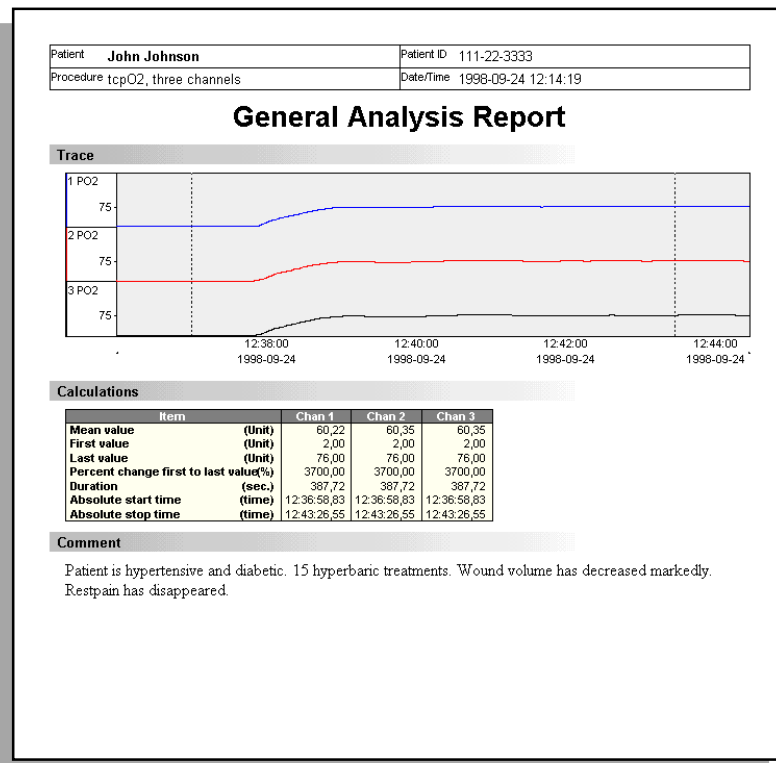


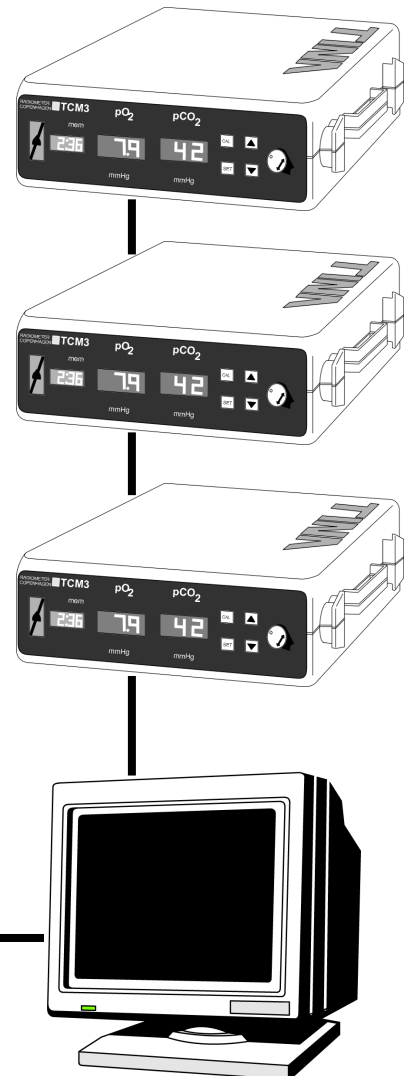


# Data acquisition software for TINA™ monitors

Multiple TINA tcpO<sub>2</sub> / pCO<sub>2</sub> instruments can be connected to a PC using PeriSoft software for data collection, analysis and reports



Customized calculations and reports for individual requirements.

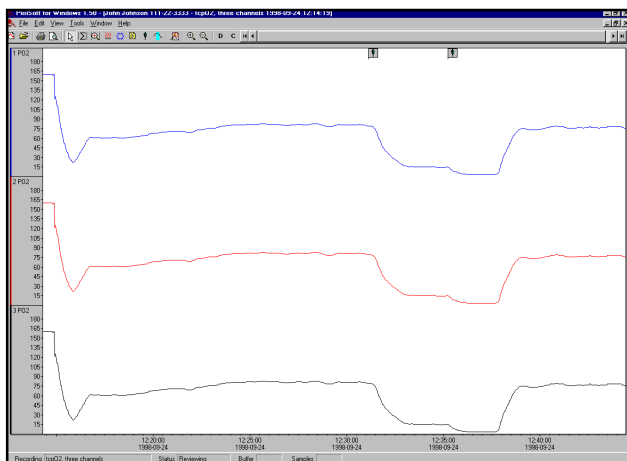


# DATA MANAGEMENT WITH PERISOFT AND RADIOMETER™ TRANSCUTANEOUS MONITORS

Transcutaneous  $\text{tcpO}_2$  measurements are now commonly used for assessment of peripheral vascular status.  $\text{tcpO}_2$  measurements usually require at least two or three monitors to provide a complete picture; the more sites that are assessed, the better the oxygenation picture.

## RECORD, STORE AND ANALYZE DATA

In order to make assessments and data comparison easier, TINA™ monitors can now be connected to a PC (Windows 95/98, minimum Pentium 100 with 32 MByte RAM recommended) using a new advanced software package, PeriSoft for Windows (PSW). The program can handle multiple channels of information. Each TINA™ monitor is connected to one Com-Port.



Recording from three TINA monitors. After 20 minutes, the leg has been elevated 45 degrees.

## USER-FRIENDLY, ADVANCED AND VERSATILE

This Windows-based program is simple to use and can provide customized reports to suit most requirements. Reports show actual date and time with a provision to include patient information, e.g. name, ID and more.

Patient form with comments and information about the patient.

Comments can be entered before a recording session begins.

## VISUAL PRESENTATION AND HARD COPY

On the screen, the recorded parameters are color-coded for easy site identification.

Reports, including graphical data and calculated values, can be viewed on the screen and printed.

Examples of calculated values are:

- **Maximum/minimum/mean**
- **Percent change**
- **Slope, etc.**

In addition, PeriSoft software can be used with other monitors, e.g. the Perimed laser Doppler, blood pressure monitors and other equipment with analog and digital outputs.

Please contact PERIMED for more information and free evaluation disk.

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