



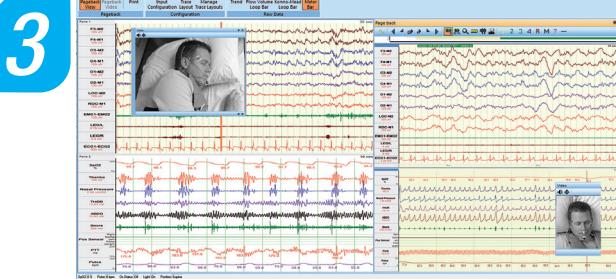
COMPUMEDICS®

Top New Features

1 AASM V 2.0* Compliant - Profusion Sleep4 meets the latest AASM scoring rules.

Allows expanded reporting for hypopneas including:

- Hypopneas meeting the new AASM rule of a 3% desaturation or an arousal
- Hypopneas meeting the traditional Medicare rule of a 4% desaturation
- Hypopneas meeting your traditional lab rule
- New report codes allow reporting of AASM, Medicare, and/or traditional hypopneas for numeric or chronological bi-level pressure treatment.



Enhanced Pageback (PSG Online)

Video Review in Pageback

Now available so you don't miss another minute of what the patient was doing while you attended to another.

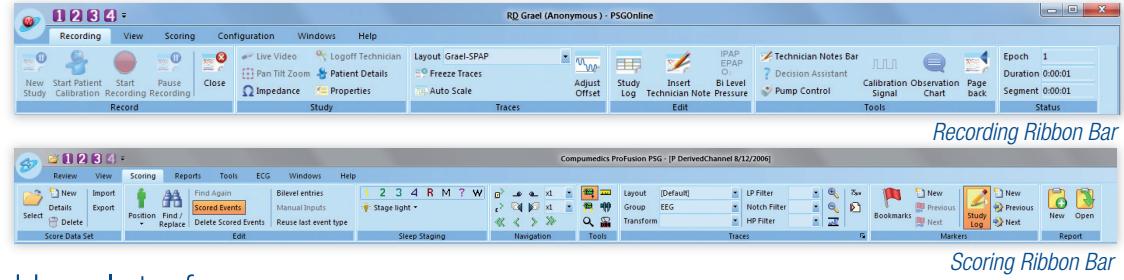
ECGFree trace transformation.

Optional add-on allows you to score during pageback without ECG artifact.

*AASM Manual for the Scoring of Sleep and Associated Events, Version 2.0.2 (at time of printing)

To find out more about this product,
contact your local Compumedics representative.

2



User Interface

Ribbon bar

Totally redesigned interface.

Software has been redesigned to use the popular intuitive ribbon bar menu user interface, replacing the traditional menu and toolbar.

Key benefits:

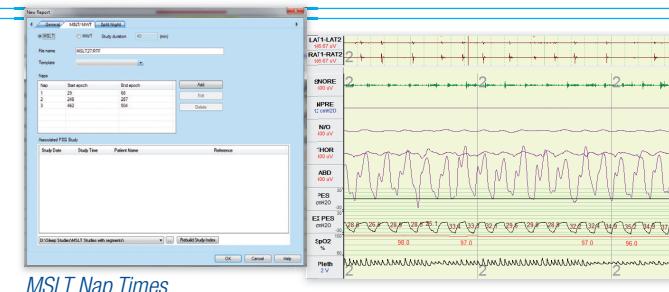
- Related functions are now organized in logical groups - making them easier to find
- No more searching through lengthy drop-down menus!

4

Scoring and Reporting

Key Enhancements:

- AASM V 2.0 Compliant
- MSLT nap times now user configurable
- Added analysis and reporting support for Esophageal Pressure Monitoring (Pes)
- Cyclic Alternating Pattern (CAP) scoring and reporting



5

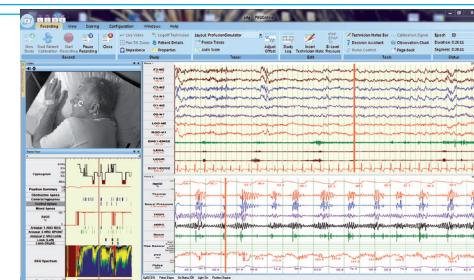
Other Features

Expanded Workspaces for PSG Online allowing four workspaces per computer and the ability to return to a default workspace when needed.

Support for high definition cameras which are helpful when studying patients with REM behavior and seizure disorders.

Report expanded parameters for ASV

Respiratory SUM channel can now be generated off-line



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