



Canberra v1.0

Features:

- + Electronic database of patients
- + Assign Intelesens devices to patients
- + Display vital signs data collected from devices
 - o Heart rate
 - o ECG (1 or 3 lead – device specific)
 - o Skin Temperature
 - o Motion
- + View data trends over 24 hour periods
- + Save notes on uploaded recordings
- + Save comments to patients history
- + Individual users with unique access rights



Description:

Canberra is a web based tool assisting clinicians in managing patients being monitored with Intelesens medical devices.

This patient centric system is capable of displaying data collected by Intelesens devices, such as heart rate, 1 or 3 lead electrocardiograph recording, skin temperature and motion (provided by devices with accelerometer hardware). All data are stored securely and is available from the patient's page along with ability to configure devices, assign new devices, or remove devices currently linked to the patient. Trends of the patient's heart rate and skin temperature over 24 hour periods are also available to the clinician.

Canberra provides the means to create different users with specific access rights dependant on their roles, thereby protecting patient information and data.

The system is intended to be used to obtain physiological readings for use in routine checkups. Any events or variations in physiological readings are not intended to be used to summon emergency care.

Potential Uses:

Canberra is designed to be used in a wide range of locations, and can be installed and up and running with Intelesens devices very quickly.

Some potential uses:

- + Monitoring patients in a small environment (eg. hospital ward)
- + Telemonitoring remote patients on a global scale
- + Managing data collection during research in vital signs areas

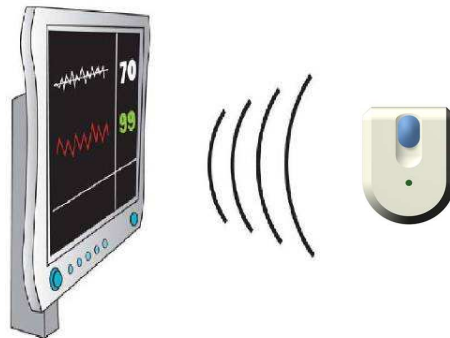
Technical Info:

Server Requirements*:

- + Windows 2000 or later
or
- + Linux (e.g. Ubuntu 9.10)
- + Network enabled

Client Requirements*:

- + OS Independent
- + Network enabled
- + Web browser**



Additional required software:

- + Webserver e.g. Apache2 (Linux/Windows) or IIS (Windows)
- + PHP5
- + MySQL 5
- + GD Library (GD2)

*Detailed requirements dependant on operating system.

** The following web browsers have been tested with Canberra:

- + Microsoft Internet Explorer® 8
- + Mozilla Firefox® 3.6
- + Opera® 10
- + Apple Safari® 4
- + Google Chrome® 4.1

Intelesens recommends the latest version of the operating system and above software list for maximum security and performance.

Manufacturer Details:

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