



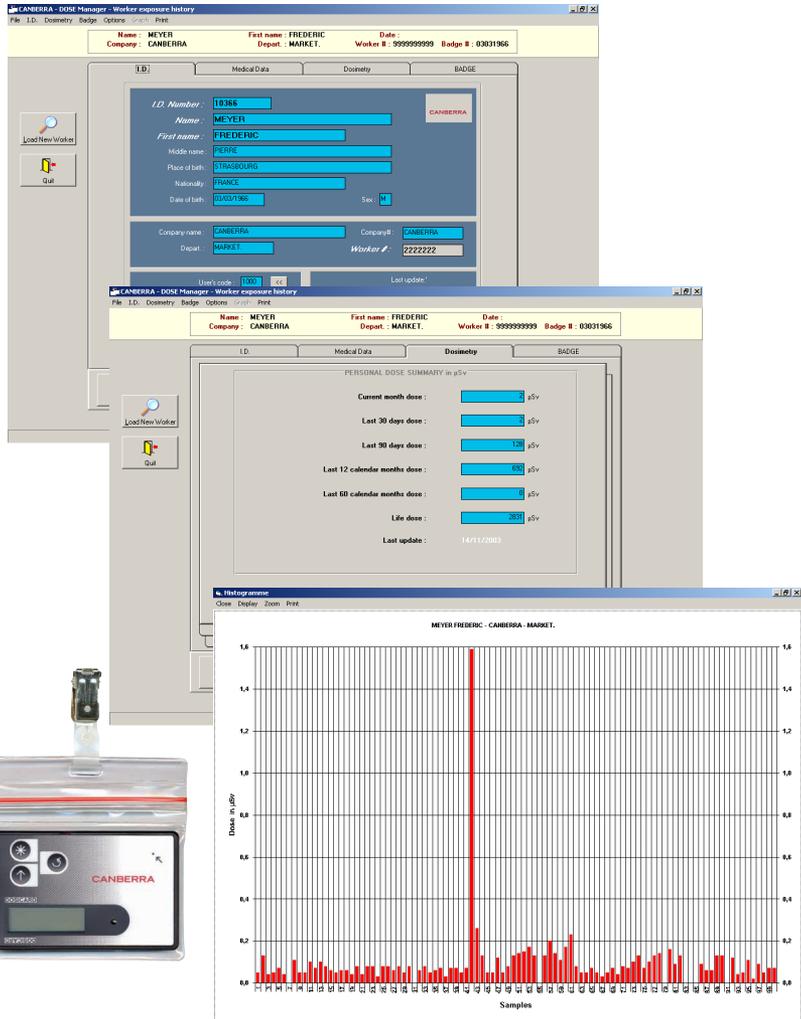
**MIRION**  
TECHNOLOGIES

# DOSEMANAGER II

## Keeping Track of your Dosimetry Record

### Features

- Comprehensive personal dose record management and setup program for Dosicard™ Electronic Dosimeters
- True Access® 2000 database format
- Network capabilities
- Crystal Reports® generation
- Easy and rapid page by page dosimeter assignment
- Secured dose history access
- Easy upgrade for Dosemanager I
- Data export to Microsoft® Excel
- From 6 mn sample dose up to worker's life dose



### Description

Dosemanager II brings power and flexibility to CANBERRA's Dosicard Dosimeter. A typical system consists of as few as ten to as many as several hundred individual Dosicards, a badge reader (LCB) that wirelessly connects to a PC via two infrared couplers and the serial link and the Windows®-based software Dosemanager II.

Dosemanager II integrates all of the functions needed to provide a comprehensive dosimetry program, including the following:

- Personnel management
- Daily-monthly-quarterly-yearly dosimetry records
- Dose file export
- Dosicard profile setup for one worker or a group of workers
- Access control to dose records
- Dose report generation (does require Crystal Reports)
- Dose incident reporting
- Network based operations and supervision

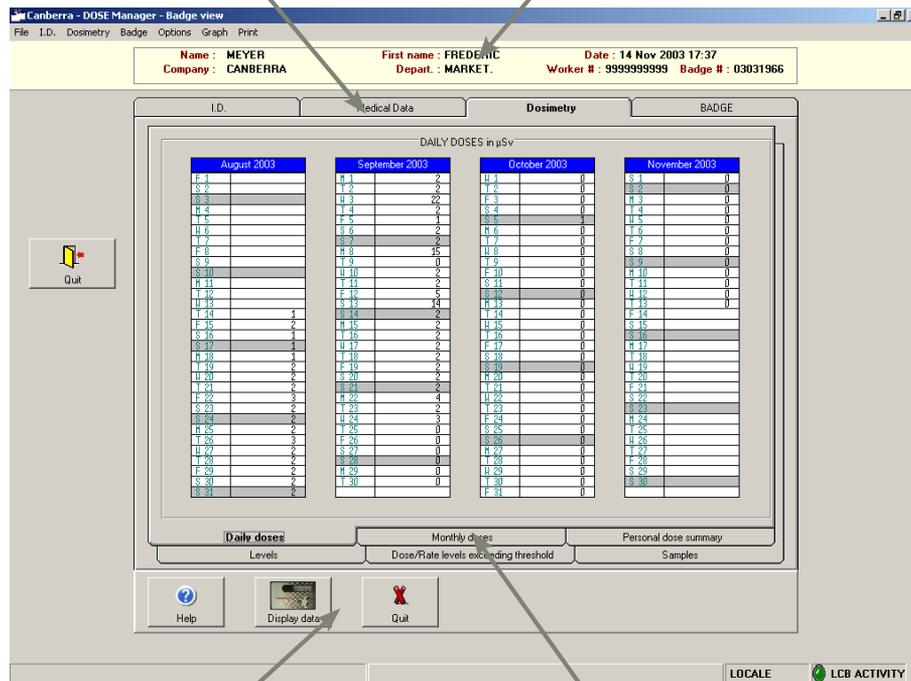


# DOSEMANAGER II

## Specifications

**Display:** One screen, multiple features...all with one tool bar!

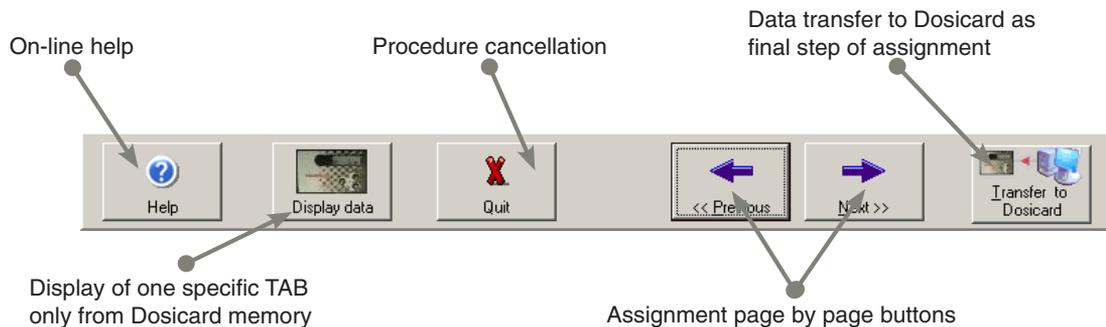
Data organized by TABS ● ID summary permanently displayed



Tool bar for actions ●

Dosimetry sub-TABS ●

The same screen allows a user to display data coming from the database only (no need for a badge reader) or to modify data and/or to assign a badge to a worker (does require a badge reader). The tool bar changes – depending on the display mode selected.

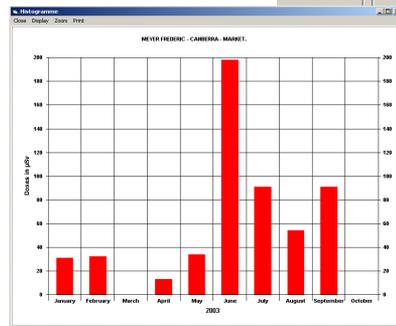
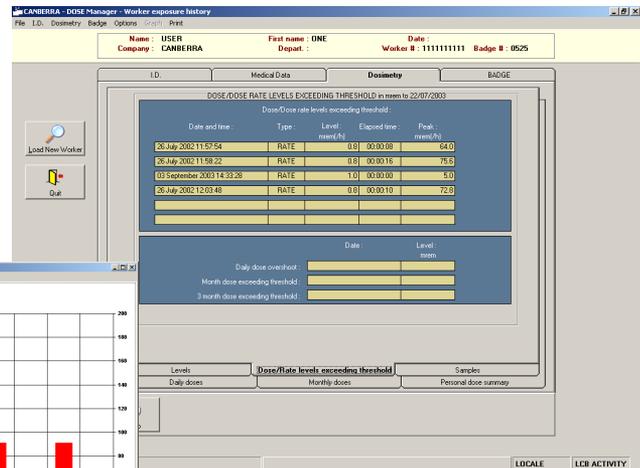


# DOSEMANAGER II

**Dose Management:** From a six minute sample dose up to a worker's life dose history.

Doses are sorted by sample (with variable dwell time), day, month and year for the worker's lifetime. This feature matches worldwide regulatory requirements.

A nice tab organized screen summarizes all dose information, including worker dose summary and doses/dose-rates that exceeded any of the alarm thresholds. It becomes very easy to identify the date of an incident and a sample dose can provide precise time of the day (if dwell time has been set to the proper value of between 6 mn and 255 mn). Each dose record can be viewed on a graph which facilitates analysis.

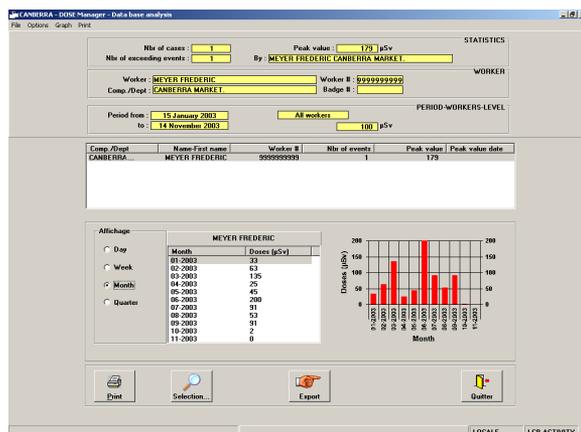
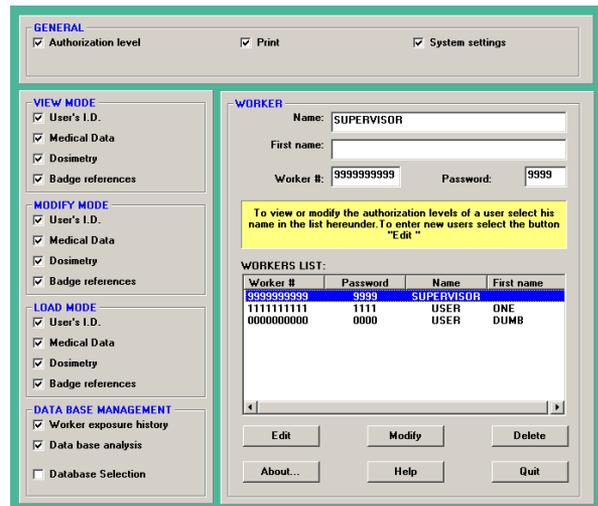


## Security:

Dosemanager II software is easy to use with a high level of dose history confidentiality. Each user (generic user or dedicated user) is given a profile with limited access to a specific module (view, modification, load, database access, security). This secures the access to dose records which is considered to be restricted medical information.

In self-service mode, a basic user will only be able to download his badge dose history to a PC and update database dose records without being able to see any of the data stored in the database – his personal or anyone else's information.

A Super User will have access to a view mode and modify mode while the Supervisor will have the ability to define each worker's access profile to Dosemanager II.



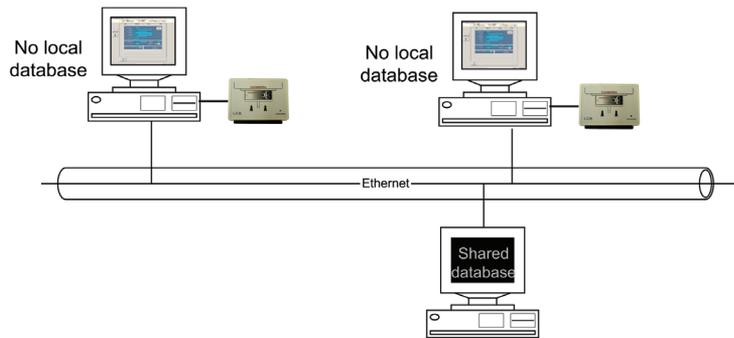
## Database Analysis:

A dose analysis module helps to sort a worker's dose by day, week, month and quarter with dose limit introduction. A team manager can, therefore, optimize a worker's task versus the future working area potential dose.

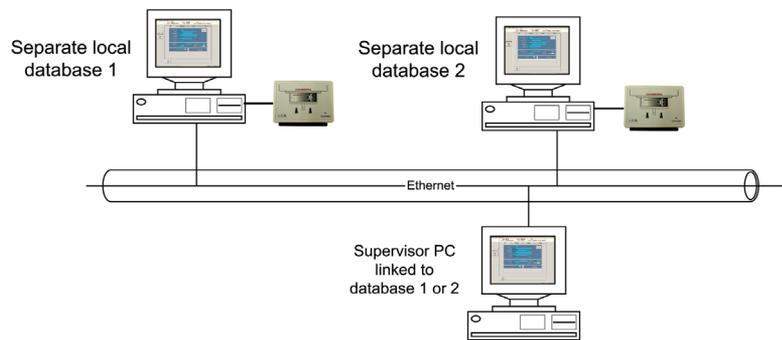
# DOSEMANAGER II

## Network Capabilities:

Dosemanager II can connect multiple remote PC-badge readers to a network with only one database for easier dose management:



Dosemanager II can have multiple remotely accessible databases from one supervisor PC linked on the network (with proper password!):

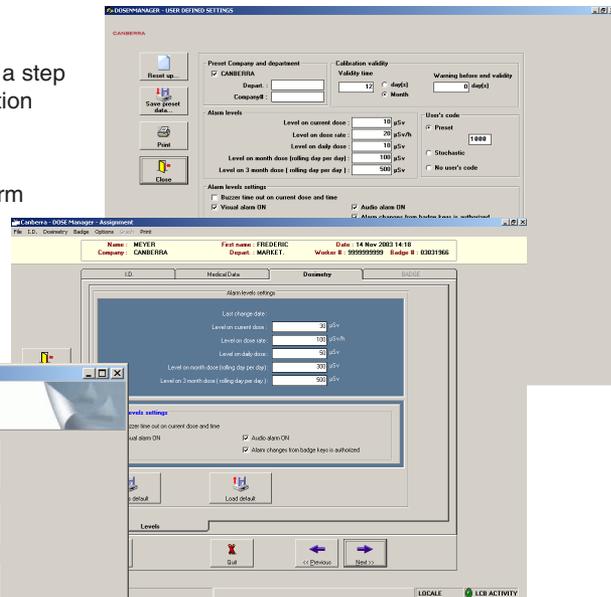


**Dosicard Assignment to Workers:** An easy and rapid page by page process...

Dosemanager II uploads all worker's data (ID, dose alarm thresholds, dose history...) in Dosicard's memory through a step by step (page by page) process to ensure that no information has been forgotten when setting a badge for a worker.

A default temporary template provides a rapid assignment of badges to a group of workers with the same profile (alarm thresholds, sample time...).

A default site parameter setting can be used for a worker assignment when no specific requirement is needed.



**Upgrade of Dosemanager I Version:**  
A straight forward module helps to:

- Select an existing database (local drive or network)
- Copy and convert a Dosemanager I database into the Dosemanager II format
- Create a new database

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