

## TMA - Medical

### proudly presents the **Mobile Care Unit.**

For your convenience, this interactive demonstration presents the main features and functionalities of the **Mobile Care Unit.**



## Mobile Care Unit



The **Mobile Care Unit** is a unique stand-alone multi-devices diagnostic system operated by a tablet-PC and designed for mobile and stationary operation.



## Mobile Care Unit

Tablet PC with touch screen and special designed operating system

All sensors are ready to use and located in the lower part of the bag

On screen keyboard additional



## MCU – connectivity

Use of any IT Communication like LAN, W-LAN, standard or mobile telephone, even satellite transmission .....

Data collection on a central database

Use as expert – data receiving station

Use of any printer (USB)



## MCU - BENEFITS



## MCU - BENEFITS

**Compact packaging of modern and approved medical technology**

**Intuitive use with no technical background required - High Usability**

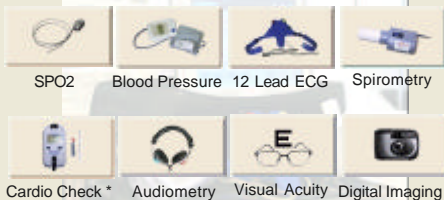
**Open, interoperable platform**

**Wide Range of Connectivity (SATELITE, G3, ADSL,...)**

**Remote support, assistance and software upgrades**

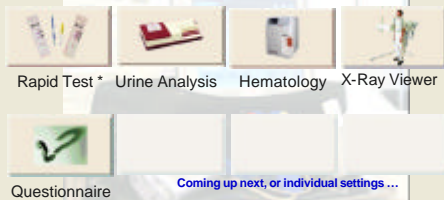


## MCU - actual available examinations



\* CardioCheck: Total Cholesterol, HDL cholesterol, Glucose, Triglyceride, Blood Ketones, Creatinin

## MCU - actual available examinations



Coming up next, or individual settings ...

\* Rapid Test: Malaria pLDH, HRP-II; Hepatitis C, HIV, Alcohol, Drugs

## MCU - operation



Switch on the Tablet PC, enter Username + Password and the Mobile Care Unit, is ready for use.

## MCU - main menu



Icons for general information, Help, Print and -Exit

## MCU - main menu



Icons to activate a sensor - to start examinations

## MCU - main menu



Icons for patient data, diagnostic, archive and remote services

## MCU – example patient test



Fast, accurate, high resolution 12 Lead Rest ECG



## MCU – consistent data base



Data Selection overview either per patient or per date



## MCU – consistent data base



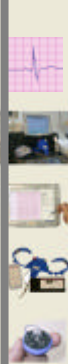
List of saved parameters, graphs and diagnostics in the database.



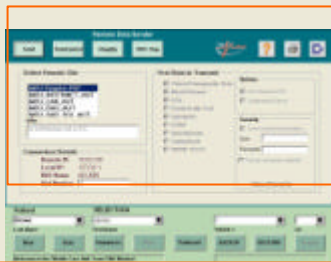
## MCU – consistent data base



Data always available for transmission, archive and/or updating. For every patient within a second.



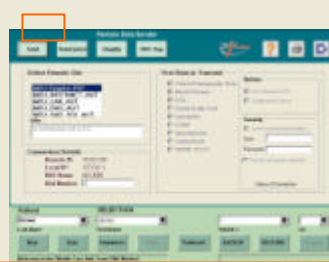
## MCU – remote data flow



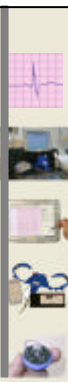
Networking, Call Center, experts use



## MCU – remote data flow




Diagnostic from experts by pressing ONE ICON only



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With  You start simulating the operation of the **MCU** System.

Any active icon shows a more detailed view – the original device is operated with “touch screen” simulated by changing the mouse to this  symbol.

Press  to exit the program.

