



Welcome  
to hospital 2.0



## AS SIMPLE AS EVERYTHING IS CHANGING.

Watch your favorite movie, check your inbox, listening radio, using videoconference, read the news, these are activities that are becoming part of our daily life. What if you could do it from your hospital bed by a single finger touch?

Consult patients medical records, order CMP (Comprehensive Metabolic Panel), monitor, change medication are the day to day activities of healthcare professionals. But, what if it could be done directly from the bedside terminal, easily and securely?

And what about getting all these applications integrated into the same device to suit everybody from 8 years- old children to 65 years-old people?

Technically, Medip Health is a bedside touch screen that incorporates IPTV technologies, Voip and WIFI and enables the connection to external devices. It is the answer given to patient's, to health care personnel and to hospitals, and it is the easiest solution in the market.

“Medip Health  
is IP technology  
designed  
for people”





### Televisión and radio.

Depending on the nationality, language or age of the patient the device can be set up to give access to TV and radio stations (TDT, satellite, cable, HD, corporative...). The best selection of channel within reach, the patient can access to any of them by only pressing a button.



### Internet navigation.

The touch screen has the most intuitive design for online navigation. With a simple touch you can activate/deactivate the keyboard, browse web pages, send and receive emails, access social networks...



### Articulated arm with touch screen.

Medip Health integrates two elements: a 2 meters articulated and hydraulic arm located next to the bedside which can adapt itself to patient and medical staff mobility and a high resolution touch screen (from 8" to 18") with a 360° rotation and an hermetic and antibacterial design especially imagined for the hospital environments.



### Movies on demand.

As well as for TV, patients can enjoy hundreds of movies in a chosen language in addition they can stop, pause, and play without any limit of time. The screen offers a clear and bright image with earphones input, to help patients disconnect from the hospital environment.



### Video calls.

No other device had help better to overcome hospital isolation than Medip Health do. Thanks to IP phone and webcam, patients stay connected with their family and friends regardless their location.



### Hospital Services.

Every hospital can offer an extended range of additional services to their patients, menu selection including diet menu, therapeutic exercises, online courses, OMS recommendations, inbox messages, online shopping, corporate channel, etc.

## PATIENTS FEELING LIKE AT HOME

Some years ago when the project first started, we visited few hospitals and we noted the weaknesses of their infrastructure: a single TV, a single volume adjustment and a few channels were the only entertainment available to patients. But nowadays patients are used to a wide range of commodities at home that are not available in hospital.

Medip Health is television and radio on demand, IP phone, videoconference, email, news, eBooks, video clubs, high definition, games, Internet, hospital menu selection, therapeutics video. The only limit is your imagination.

This services offering is not only about entertainment but also about quality of life. Medip Health minimizes the impact of hospitalization and technological isolation. It is without doubt the key to recovery.

Medip Health 18" touch screen its contents have been designed to respond to disabled people needs. The application does guide them through large and intuitive icons and its articulated arm allows the screen to move accordingly to every patient's needs.

A child can watch his favorite cartoons, do some painting with a finger touch or do his homework, those are some examples of the infinite offering proposed by Medip Health to fit every individual's need.

“For the first time a patient can decide what to watch and when to watch it”



## A REVOLUTIONARY HEALTH CARE TOOL

Medical history on paperwork is part of the past. Hospitals now immersed in the digitalization are facing a new challenge. How to manage and consult digital information?

Further than improving existing devices, we created a new tool exclusively designed for Hospital application: Medip Health.

The visible part of this application is a hermetic and antibacterial touch screen, with a card reader integrated to ensure data privacy. An integrated powerful and noiseless computer enables the management of consultation, diagnostics tools, all required for decisions making. A milestone that will revolutionize the profession...

The ability to compare information, check analyses, review X-ray, by only a finger touch is a revolution amongst healthcare professionals. The webcam allows more functions such as communication between nurses and his patients, or the visual control from the nursing station, or to get in touch with a doctor from anywhere in the world.

Thanks to WIFI technology the touch screen terminal can be used as a secondary screen, such as an ultrasound scanner or as vital signs monitors, to store and save data to patient's clinical history or to send data to nursing stations.

### 2.0 hospital era

Patients and healthcare professional enjoys this application for the benefit of the hospitals. Medip Health is the beginning of the XXI century hospitals revolution which means time, resources and definitely money savings.



“No more paper work means error -0- margin, the era of the 2.0 hospital”



**Connectivity to medical devices.**

Medip Health can synchronize with other medical devices. The touch screen is designed to receive, store and share online data and to monitor them. Health care staff can work through medip to measure vital signs, check ultrasound scan, arterial pressure, body temperature, etc. with RFID, Bluetooth or WIFI.



**Advanced technology.**

The touch screen is designed with a high resolution TFT technology to permit a non-reflective high precision on its superficies with a bright and sharp image. A powerful chip provides a high responsive capacity maximizing IP technology, noiseless and without giving off heat.



**Customized interface .**

The interface design can be customized with the hospital corporate image. Every hospital can adapt the device contents to special requirements, or adapt it to each patient (children, old people, or patients with reduced mobility).



**Bedside data processing.**

Broadband and Medip Health technologies provides a high responsive capacity. The screen is directly connected to the hospital computer network, this convert the device in the fastest way to access to clinical history or to order CPM. This time saving means best quality service and resourcessavings.



**Restricted access.**

Data protection is secured. The access to clinical history is restricted and available through the use of a microchip card, magnetic band, biometric sensor or access code, the hospital decides which restricted access to put into practice.



**Control view in nursing station**

To observe patients who require permanent attention, in neonatology, Intensive Care Unit (ICU), home medical care, etc. this is a revolution. A video webcam situated on the touch screen and a monitor with various windows at the nursing station allows the live observation of the patients, establishing active communication between both and also optimizing movement of the medical staff.

**Medip Health**

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