



EVERYTIME. EVERYWHERE.

# BETTER LIVING

Ticuro Reply measures and interprets personal health information and daily activities. Based on internet of things (iot) and big data, Ticuro Reply allows to increase the quality of life. The combination of wearables, medical devices and additional sensors to improve healthy lifestyle everytime and everywhere.



NAME: FEDERICO

AGE: 9

TEST: SPIROMETRY

PATHOLOGY: CONGENITAL

BRONCHIAL ASTHMA

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IN, PRODUCTION OF...

# TICURO REPLY, HEALTHY REPLY'S SOLUTION FOR TELEMEDICINE

Ticuro Reply is Healthy Reply's solution for telemedicine, the telemonitoring and analysis of behavioural habits, with the ability to provide processes designed to guarantee the continuity of care and welfare.

The platform facilitates the collection and analysis of clinical and environmental data, in full compliance with privacy law.

Ticuro Reply favours patient treatment and continuity of care.

The collected data and the possibility of continuous remote assistance, allow doctors to establish an interactive relationship with patients, thus providing them with a personalised treatment approach.

The solution rationalises costs and promotes the creation of high value added services.

Ticuro Reply improves the patient's quality of life and strongly supports the activities of doctors, social and healthcare facilities, insurance companies and businesses.

# REMOTE CONSULTATION

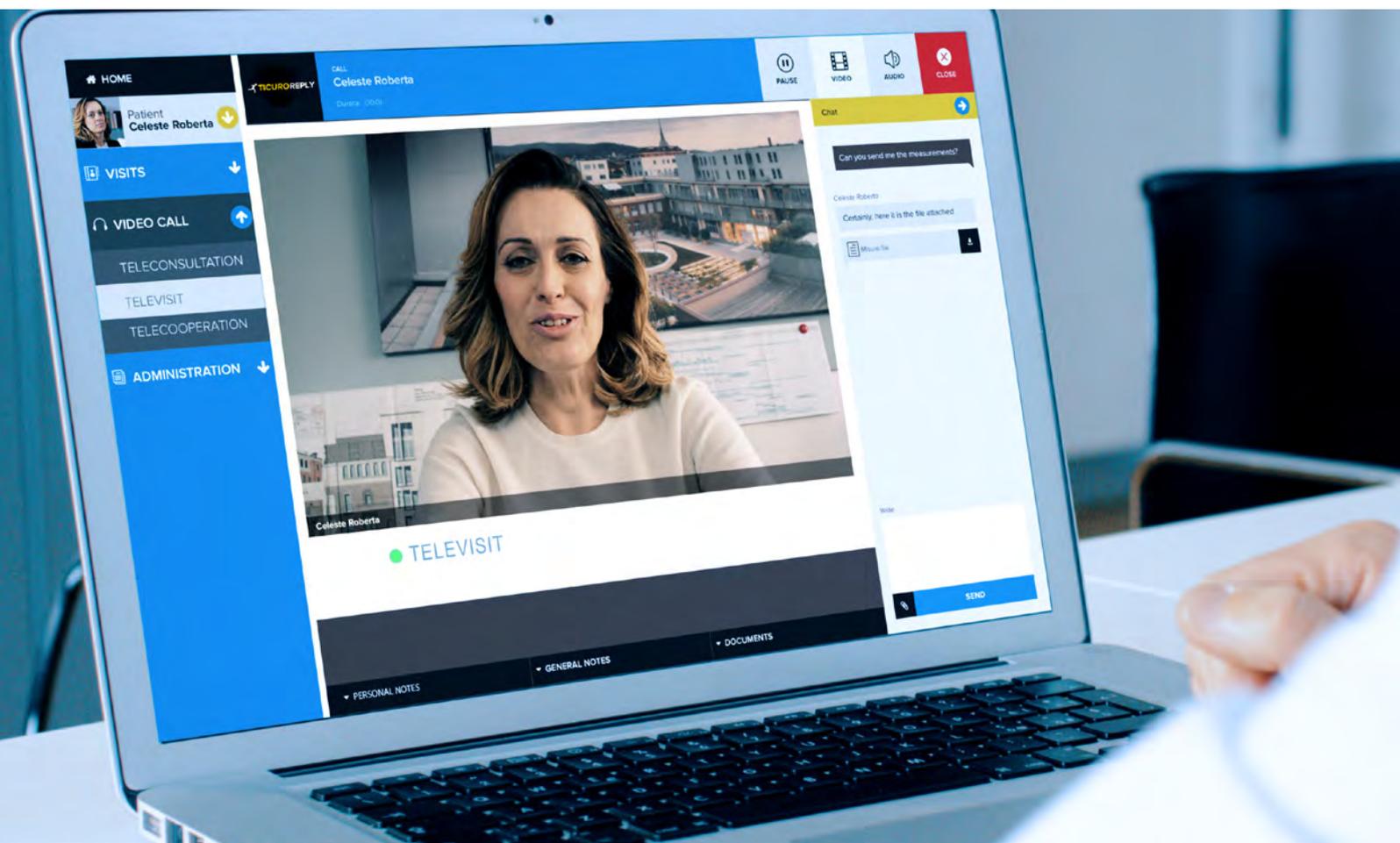
Ticuro Reply allows people to access their health information securely via a single online access point.

This remote consultation means no travelling time and facilitates good communication between the professional and the patient.

A growing list of different devices, including medical, wearable and environmental are connected with Ticuro Reply for use during the remote consultation.

This data is automatically sent to Ticuro Reply without having to enter it manually.

Thanks to the Remote Consultation, professionals and patients are able to share documents and information about health status and lifestyle securely. The solution is available on desktop, iOS and Android.



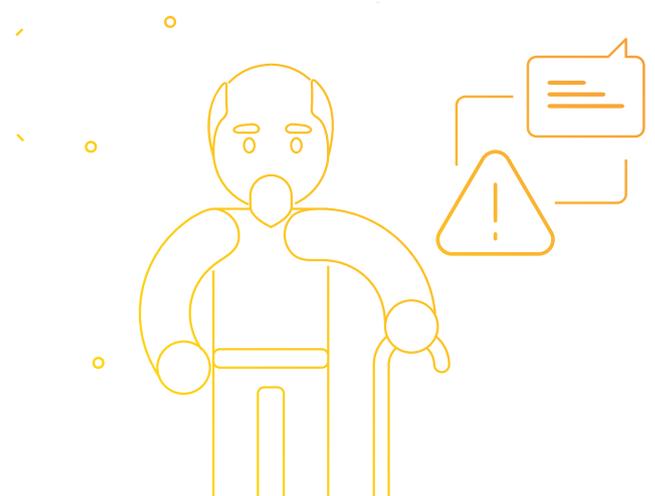
# BEHAVIUIORAL MONITORING

With the use of environmental sensors, Ticuro Reply monitors the individual throughout the day. The user can continue with a normal daily routine with no disruption.

Ticuro Reply's ontological knowledge engine allows it to understand the user's common behaviour so that unusual patterns can easily be identified, such as a fall, lack of movement or an extended absence from the home.

This automatically triggers an alert so that professionals and the network of carers are contacted via SMS, phone call and email. Professionals can use the information collected from Ticuro Reply to understand the user's behaviour at home (e.g. not

eating or not using bathroom) and intervene with preventative measures if necessary.



# VITAL SIGNS MONITORING

Ticuro Reply is able to monitor vital signs everywhere and at all times.

Ticuro Reply checks vital signs in a simple and intuitive way via wireless medical devices. Measures can be taken at home autonomously, assisted or even at a PoC (Point of Care), such as a pharmacy. Ticuro Reply eliminates time and geographical restrictions. The daily Vital Signs Monitoring improves the users' quality of life, encouraging a healthier life style and promoting preventative measures.

Ticuro Reply actively involves people in its Care&Cure process, delivering better awareness of their health status.



# PATIENT ENGAGEMENT AWARENESS

A system of reminders (e.g. SMS, email, voice call), based on a personalised plan defined by the professionals, proactively engages the user and increases awareness about their health and their Care&Cure journey.

By analysing the user's behaviour, Ticuro Reply can encourage them to undertake activities recommended by the professionals, such as taking medicine, exercise and other measures.

This increases adherence to the personalised Care&Cure journey and helps to ensure that objectives are met to improve the user's quality of life.

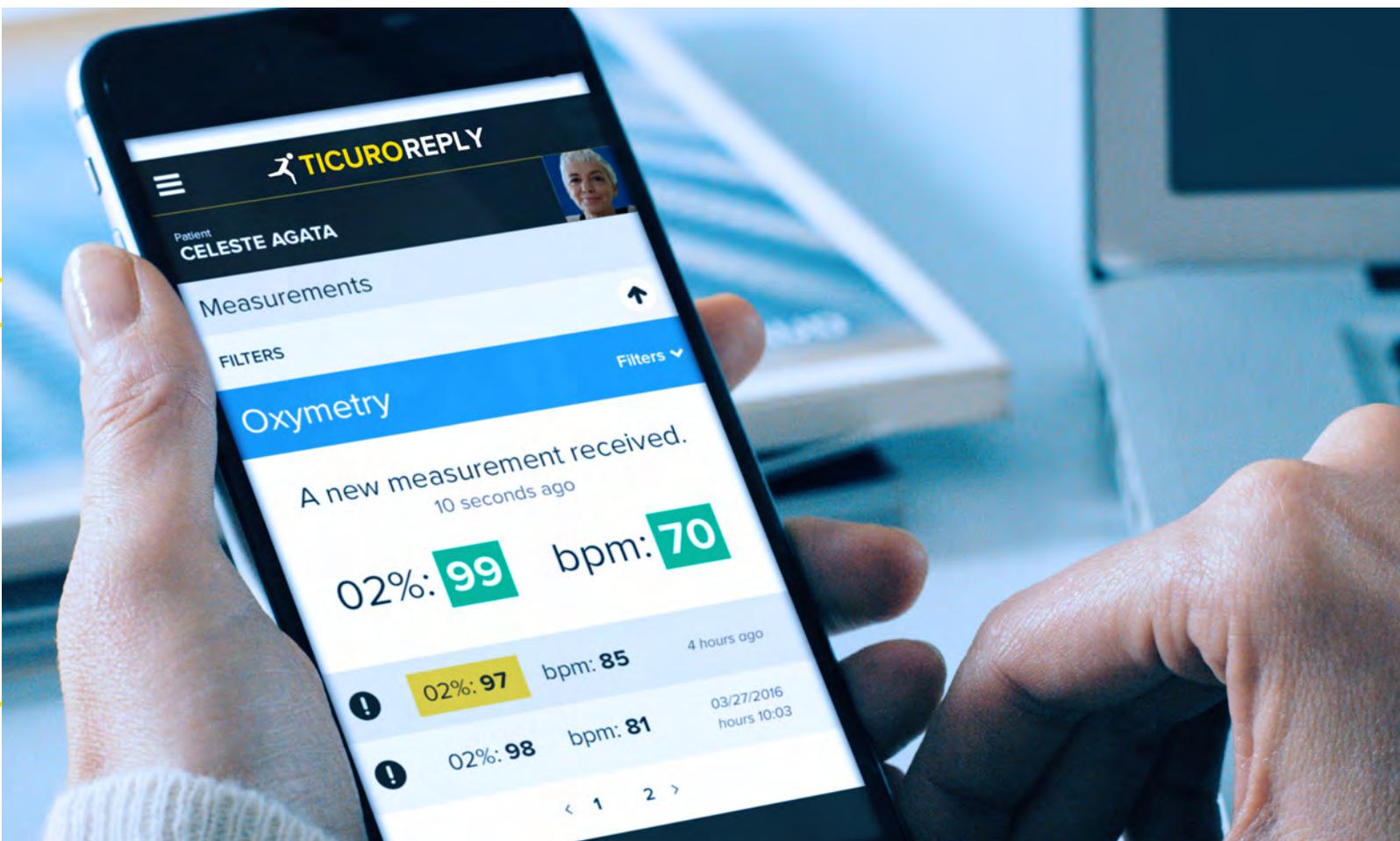


# PROCESSES FOR PERSONALIZED CARE&CURE PLANS

Ticuro Reply creates a personalised Care&Cure plan, developed from a defined set of information. Starting from a base protocol, these plans can be tailored to fit exactly with the needs of the user. Professionals can then customise these plans with Telemonitoring, Rehabilitation, Training and Drugs Therapy.

The professional has the opportunity to significantly increase both the efficacy of the Care&Cure Journey as well as improve the patient's quality of life.

Personalised plans provide the best results and encourage more engagement and compliance from the user to participate more actively in the journey.



**TICURO REPLY** is a fully medical device classified as CE medical Device IIa. Audit of the full quality assurance system (AnnexII) ISO 13485:2003. European data protection directive compliance 196/03.

Secure Audio/Video connection between professionals and users with real time data sharing.

**HEALTHY REPLY** is the Reply Group company specialising in telemedicine, telemonitoring and the continuity of social welfare.

By designing customised services that can guarantee continuous care and assistance, Healthy Reply is collaborating with public and private healthcare institutions and bodies, clinics and hospitals, social and healthcare facilities, insurance companies and banks, convention centres and enterprises.

