

SYSTEMATIC **COLUMNA**

Citizen Powered by Medixine



Patient-centred
healthcare services

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Columnna Citizen supports people in their desire to adopt a proactive approach to health, self-care and treatment where possible, and to become actively involved in their own health condition.

Columnna Citizen provides people with opportunities to play an active role in their own health and treatment. Columnna Citizen is a unique telemedical solution from Systematic that generates benefits for patients and the healthcare system alike.

Benefits to patients

Patient benefits include improved treatment quality, more efficient processes, reduced transport time, greater fairness in relation to access to specialist assessments and contact with the healthcare system in general. Columnna Citizen also provides improved support for self-care and self-checking in the context of people taking care of their own health and treatment of illness.

Benefits to the healthcare system

Columnna Citizen enables the healthcare system to take a more flexible approach to providing more services to more patients on the basis of the same or fewer resources. This is particularly important at a time when the number of chronically ill patients is rising – as are expectations to the healthcare system as a whole.

At the same time, it seems likely that there will be fewer and fewer healthcare professionals available to take care of more and more patients. Columnna Citizen helps people to help themselves at home, resulting in fewer and shorter acute hospitalisations of chronically ill patients. This, in turn, will help to cut costs for the healthcare system.

Closer dialogue between citizens and the healthcare system

With Columnna Citizen, people can use computers, mobile apps and interactive voice calls to communicate with the healthcare system more quickly, more easily and – in particular – from a distance. For example, individual patients can access rehabilitation services via video conferences where the person in question can enter into a dialogue with a physiotherapist, or they can benefit from automated coaching, in which a healthcare programme is used to provide advice in relation to special circumstances and situations.

Support for self-treatment

In addition, Columnna Citizen enables users to monitor their blood pressure, blood sugar, weight and so on in their own homes or via mobile applications. The solution also supports users by issuing warnings and follow-up on medication, measurements, training exercises and the like.

Personal medical record

With the help of Columnna Citizen, people can keep track of any changes in their personal medical records, which automatically register the results of any self-monitoring or tests. People can also write their own notes.

Users can also grant relevant health personnel access to their personal records, and thus make sure of better support and guidance for their self-care and self-monitoring efforts.

Configurable

The healthcare programmes in Columnna Citizen can be configured and adapted to match different needs and illnesses.

Flexible, scalable solution

Columnna Citizen is a tried, tested and user-friendly telemedical solution that focuses clearly on the individual. Columnna Citizen is cost-effective and delivered on a flexible and scalable technology platform. Moreover, it features expansion options and supports requirements for communication and data exchange within the healthcare sector.