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eMEDlink[®]

TELEMEDICINE SOLUTION

CSC

TREATMENT IN OWN HOME



eMEDlink

SIMPLE • FLEXIBLE • SAFE • FUTURE-PROOF



Chronic patients are now able to receive treatment in their own homes. The telemedicine solution, CSC eMEDlink®, offers chronic patients and health professionals a virtual common room. This includes a secure, closed network with built-in video communication and data transfer.

CSC eMEDlink® is developed in close cooperation with chronic patients, health professionals and IT specialists. The result is a simple, flexible, safe and future-proof telemedicine solution.

SIMPLE

The chronic patient is only a click away from the health professionals

The simple and user friendly terminal makes for easy use of CSC eMEDlink®. The technical details are reduced to a minimum.

At home the chronic patient will only have to press one button to connect with health professionals. This means that the terminal cannot be operated incorrectly.

Thanks to the user-friendly terminal health professionals receive simple and clear consultation calls. The usability of the terminal means fewer teaching days when the solution is implemented.

FLEXIBLE

Take-away health professionals

The solution is mobile and can be used wherever there is an Internet connection – at home and abroad. The dial-up terminal and the associated measuring equipment are packed in a handy bag that makes it easy to carry and easy to see if you have remembered the individual parts.

CSC eMEDlink® basically consists of

a terminal with telecommunications function and the possibility of video conferencing between the chronic patient and health professionals. Chronic patients gain greater confidence through direct contact with qualified personnel.

The terminal can be supplemented with measuring devices which transfer test results to health professionals via a remote connection. The instruments are dependent on the type of care and treatment the chronic patient needs. The possibilities of measuring equipment are inexhaustible.

SECURE

Meets medical requirements and requirements for processing sensitive data

CSC eMEDlink® is a safe and secure solution. Communication takes place in a protected environment and only participants have access. Video material and data transfer from measuring devices are continuously stored as a basis for analysis and treatment.

CSC eMEDlink® complies with applicable approval requirements and quality standards in healthcare.





“Now the help I need for the activities of daily living is closer at hand. If I have any questions, I can always get in touch with the healthcare centre, and they can often answer my questions right away. That makes you feel secure. “

FUTURE-PROOF A solution with room to grow

The telemedicine solution has been developed for easy and simple customisation and enhancement in line with future needs, for example, to extend the chronic patient’s network with the general practitioner, specialist doctor and family members. Or the need to customise the solution for more indication areas. CSC eMEDlink® is developed for those needs, and by adapting the layout and adding measuring equipment, the solution can grow with the needs of the users.

TELEMEDICINE SOLUTION – with many advantages

Region

- Cost effective solutions that focus on quality, safety and involvement of the chronic patient as an active resource in the clinical pathway.
- Reduces the cost of transportation.

Municipality

- With each visit just a click away, local authorities save driving to and from clients who merely need medical care or monitoring. In this way time is concentrated on home care clients, and the home care service can spend more time on the contact with the individual and at the same time serve more people.
- Based on interviews, video documentation and test results, if any, the home care service can make centralised decisions in relation to arranging a visit if an individual is insecure and calls for help via the CSC eMEDlink®.



CSC EMEDLINK® IN BRIEF

- At the hospital, you can follow the patient closely through daily virtual ward rounds and ad hoc consultations.
- Visits to home care clients are just a click away. Similarly, home care clients can contact the home care service as needed.
- The measuring equipment lets the chronic patients take their

own measurements which are automatically submitted for analysis to health professionals in the municipality or at the hospital.

- The equipment is intuitive and easy to use.
- The solution can be adapted to future needs.
- All consultations and all data can be subsequently retrieved by health professionals, thus provid-

ing a unique documentation and quality assurance tool.

- All data transmission and storage are done safely, and the solution meets the existing approval requirements and quality standards in healthcare.
- The solution can create greater cooperation between primary and secondary care. The distance between practitioner and specialist is reduced.

ABOUT CSC

CSC Scandihealth is CSC's European product development centre for IT solutions for health and social services. We develop and supply electronic health records and solutions for hospital information, clinical quality, care, telemedicine, health insurance and student administration – innovative solutions that support the development of an integrated health community.

CSC Scandihealth has delivered healthcare IT since 1972 and has, over the years, built up an unrivalled range of products, a unique knowledge of the healthcare sector and in-depth insight into the world of our customers.

CSC Scandihealth is headquartered in Aarhus and is owned by CSC. Learn more at www.scandihealth.dk.

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- The communication that takes place through CSC eMEDlink® is continuously stored. In this way the municipality can obtain interviews and measurement results for documentation purposes if the need arises.

Hospital

- CSC eMEDlink® constitutes an important element of the virtual hospital services of the future and can shorten hospital stays without compromising the patients' need for quality of life and security.
- The virtual hospital: Experience shows that some patients with chronic indications such as COPD may benefit from returning earlier to their familiar environment through home hospitalisation with telemedicine. Using the telemedicine platform, patient and healthcare provider can mainly have the same contact and routines as if the patient had been admitted to the hospital.



“eMEDlink is a powerful tool in our contact with patients who are hospitalised at home. We are continuously in contact with them and follow their progress while patients experience the security of their own surroundings.”

- The virtual outpatient clinic: The telemedicine platform enables outpatients to substitute or supplement physical attendance with virtual consultations.

Home Care Clients/Patients

- CSC eMEDlink® in the home means additional safety for home care clients and patients. The need for clarification may be met immediately through video consultation, and measuring results can be sent and in many cases analysed in the virtual presence of the client.



- Home care clients and patients feel more confident at home with a spouse and among his or her own things than in a hospital room. Patients no longer have to make tiresome journeys to and from examinations, and the home care client does not have to open his or her door for an unfamiliar care worker.
- CSC eMEDlink® equipment is mobile and can be used wherever there is Internet connection. Thus, the home care client or patient just has to pack the eMEDlink kit, if he or she wants to go away for the weekend or take a holiday.