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Japan enables access to electronic medical records via mobile phones

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Japan Hospital Association equips in-home nurses and healthcare providers with access to electronic medical record system from outside the hospital with "Nichiboshi Mobile" x "MegaOak Assist Easy Nurse"

Japan Hospital Cooperative, Inc., Japan Hospital Cooperative, Inc. Ward, Representative Director Tsuneo Sakai, Japan Hospital Cooperative, Inc. is Nippon Electric Co., Ltd. In collaboration with Chiyoda-ku, President and CEO Takashi Niino (NEC), a smartphone dedicated to medical institutions that features a network that combines mobile phone lines and closed network communications provided by Frontier Field have succeeded in operating the nursing information system "MegaOak Assist Easy Nurse" provided by NEC on "Mobile".

From March 2021, it will start providing an electronic medical record connection service to "Nissho Mobile".As a result, for the first time in Japan, it will be possible to access the electronic medical record system via the electronic medical record subsystem from a mobile phone terminal that can be used for calls and nurse calls, both inside and outside the hospital. Utilizing this technology will promote DX in out-of-hospital medical care called home medical care.

Home medical care is thought to contribute not only to reducing the mental and physical burden on the patient but also to reduce the number of beds and hospitalization costs by receiving medical care at home instead of being hospitalized.In addition, the role played by nurses who are in charge of home visits and home-visit nursing is very important.One of the challenges for nurses who are active in-home medical care is access to electronic medical records from their destinations. Since the electronic medical record contains sensitive information, access from the outside is blocked, and it was difficult to access the electronic medical record from the visited place to view and input records such as vital data.This time, by linking "MegaOak Assist Easy Nurse" on "Nichiboshi Mobile", you can access the electronic medical record at the visited place as well as in the hospital, and you can browse and input the electronic medical record at home. You can improve the efficiency of medical work.

MegaOak Assist Easy nurses can use the service through the Nikkei mobile terminal both inside and outside the hospital, which will lead to more efficient work. NTT DoCoMo's "Business mopera Access Premium" is used to enable high security level access from outside the hospital via a closed network.