Results from the eMedic project in Finland: Pilot studies on the use of teleconsultations for diabetic foot ulcer patients

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Turku University Hospital participated in the eMedic project by assessing the feasibility of remote management of diabetic foot ulcer patients through communication within primary health care and between specialised and primary care facilities.

A set-up of a mobile camera connected to a telecommunication system was used to transfer clinical images and online communication between the nurse making house calls and the diabetes care general practitioner or specialised outpatient clinics.

Compared to the time prior to the project in terms of medical and economic aspects, the pilot reduced the number of visits to a specialised clinic, decreased wound healing time.

Synchronised protocols with defined intervention points and education are needed.