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## Original article

### Effect of Internet technology on extended care in elderly patients with diabetic feet<sup>☆</sup>

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## ABSTRACT

**Objective:** To evaluate the effect of Internet technology on continuing nursing in elderly patients with diabetic feet.

**Method:** From January 2015 to July 2016, 12 elderly patients with diabetic foot ulcers were enrolled from the Endocrinology Department in our hospital. We used “WeChat”, “E nursing” and other Internet technologies to perform remote extended care and to observe the foot ulcer outcomes.

**Results:** All foot ulcers healed with a wound healing time between 38 and 73 days (average  $57.08 \pm 12.69$  days). Patients did not need to travel long distances to seek medical treatment for foot ulcers, improving their satisfaction.

**Conclusions:** The implementation of extended care for elderly patients with diabetic foot ulcers was based on the application of Internet technology. It is helpful to facilitate medical treatment, share

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