

# 医薬品適正使用推進のための WEB ページを用いた薬剤師向け e-Learning システムの利用者による評価

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## Evaluation of a web-based educational system designed to give pharmacists practical knowledge of proper drug use by means a questionnaire sent to users

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### Abstract

**Objectives:** We have already developed and published a web-based e-learning system designed to give pharmacists sufficient practical knowledge to check prescriptions by solving the problems of virtual cases with regard to donepezil hydrochloride (Aricept®). The aim of this study was to investigate the usage of the system and to obtain users' opinions of the system.

**Methods:** An e-mail questionnaire was sent to pharmacists working in medical facilities and replies were received from a total of 198 pharmacists.

**Results:** Most respondents (65.2%) replied after they had accessed the system. Among those who had accessed the system, 65.9% had viewed all the eight questions presented, 31.8% had accessed some question(s) twice or more, and 96.1% rated the system useful as a self-learning system. Most respondents (95.5%) wished to have similar e-learning systems for other drugs.

**Conclusion:** A web-based e-learning system that deals with problems relating to prescriptions was shown to be useful to provide pharmacists with the basic pharmaceutical knowledge necessary to check prescriptions and to promote proper use of drugs.

**Key words:** Internet, world wide web, continuing education, proper use of drugs