

Development of a Web-based Scaffold for the Introduction of New Doctors to Subspecialties in Ophthalmology

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Purpose:

To develop a web-based tool that can be used to introduce the new doctors into a subspecialty

Method:

Interactive web-based applications were used to compose an e-learning course, where the new doctor received knowledge of organizational, technical and practical aspects and knowledge of relevant eye diseases. A course form was wanted, which was interactive and stimulated further depth study in the subspecialty.

Results:

A web-based course was developed and after an initial round of testing adapted to the junior doctors' wishes and comments. The web-based training has reduced the time-consuming repetition of the specialist physician and released time that can be spent to instruct the new doctor in examination techniques, and discuss and give feedback on the new doctor's clinical decisions

Conclusions:

Development of web-based courses is ideal to introduce new doctors to practical workflows and to obtain new professional knowledge. This releases valuable time from older colleagues that can be used to strengthen the younger doctor's clinical skills.