



## **Poster 19 – 2018 Nordic Implementation Conference**

### **From website to an accredited course in evidence based practice**

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#### *Background*

From 2017, there are new regulations for medical specialisation in Norway, where the entire training after medical school is anchored in the local hospital trusts. Among the learning objectives are knowledge of and skills in research methods and evidence based-practice, the hospital trusts asked for e-learning courses to cover these themes.

#### *Project aim*

To develop, pilot, test and further develop an e-learning course to provide a basic update in research methods and evidence based practice. The elements of the course are based on the 5 As: Ask, Acquire, Apprise, Apply, Assess. The course should take a maximum of four hours to complete, be divided into shorter modules, and be possible to complete in between other tasks in a busy clinical setting. Accreditation should be awarded upon completion. The timeline for the development was two months on top of other work.

#### *Project methods*

The existing website [www.kunnskapsbasertpraksis.no](http://www.kunnskapsbasertpraksis.no) had all the content needed to meet the learning objectives but lacked technology to be able to register and document the use of this content. Such technology was available within the learning portals of the South-Eastern Norway Regional Health Authority. Two members of the editorial committee of the website and two e-learning coordinators from the two hospital trusts within the region adapted and further developed the content to convert it into a proper e-learning course using Mohive software which is based on scorm-standard.

#### *Project results*

The course was launched 1 September 2017 and is currently being piloted by medics in specialisation at Norwegian hospital trusts. It is also publically available at <http://www.helsebiblioteket.no/kunnskapsbasert-praksis/e-laeringskurs>. We plan to perform user tests of the course and discuss with the regional health authority how we can evaluate the content of the e-learning course, related to the learning objectives and their training. Results from the user testing and plans for further development will be available by the time of the conference.

#### *Preliminary or final conclusions/discussion*

The cooperation between the editorial committee of [www.kunnskapsbasertpraksis.no](http://www.kunnskapsbasertpraksis.no) and e-learning coordinators from two health trusts led to a proper e-learning course with accreditation which is mandatory for all medics in specialisation. Other health personnel working in Norwegian hospital trusts may also take the course with accreditation. The course is also publically available for students and others, but so far without accreditation.