

Noklus – en organisasjon for kvalitetssikring av point-of-care testing i primærhelsetjenesten

Forsker, Anne Stavelin

Titel: *Forsker, phd.*

Beskæftigelsesområder: Ansatt i Noklus i 20 år med blant annet ekstern kvalitetskontroll, kurs og veiledning, instrumentevalueringer (SKUP), og forskning. Har en doktorgrad i kvalitetssikring av POCT fra Universitetet i Bergen. Har siden 2016 vært President i EQALM (the European Organisation for External Quality Assurance Providers in Laboratory Medicine).

Noklus is a non-profit quality improvement organization that focuses to improve all elements in the total testing process. The aim is to ensure that all medical laboratory examinations are ordered, performed and interpreted correctly and in accordance with the patients' needs for investigation, treatment and follow-up. For 25 years, Noklus has focused on point-of-care (POC) testing in primary healthcare laboratories and has more than 3100 voluntary participants.

The Noklus quality system uses different tools to obtain harmonization and improvement: (1) external quality assessment for the pre-examination, examination and postexamination phase to monitor the harmonization process and to identify areas that need improvement and harmonization, (2) manufacturer-independent evaluations of the analytical quality and user-friendliness of POC instruments and (3) close interactions and follow-up of the participants through site visits, courses, training and guidance. Noklus also recommends which tests that should be performed in the different facilities like general practitioner offices, nursing homes, home care, etc. About 400 courses with more than 6000 delegates are organized annually. In 2017, more than 21.000 e-learning programs were completed.

For more information, see www.noklus.no and *Stavelin A, Sandberg S. Harmonization activities of Noklus – a quality improvement organization for point-of-care laboratory examinations. Clin Chem Lab Med 2018; aop. <https://doi.org/10.1515/cclm-2018-0061>*

The presentation will be given in Norwegian.