



## **Education and training requirements for medical laboratory professionals in Vietnam**

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To become medical laboratory professionals, laboratory personnel should be educated specifically in medical laboratory field and experienced practical time sufficiently to obtain practicing certificate in medical examination. With a practicing certificate, medical examiners working in medical testing laboratories are able to demonstrate their professional capacity by signing the test results.. However, this certification is prerequisite but not forever lasting. Medical laboratory practitioners have to meet training requirements during working time by continuing medical education (CME) programs; attending conferences and scientific seminars. They can participate in on-site training and practicing in order to prove knowledge and skill updating in the prescribed time every two-year. Depending on their role in medical laboratories, there are various subjects of CME for them to attend suitably such as quality management, biosafety, internal quality control, writing standard operation procedure, external quality assessment, medical technology, etc. Carrying out these regulations is also aiming for improving quality of laboratories. The laboratory quality is audited and classified quality level based on check-list criteria for medical testing laboratories that Vietnam Ministry of Health recently issued. In conclusion, meeting requirements of education and training for medical laboratory professional is bidirectional interactions and one of sufficient conditions for medical examining quality guarantee.

Key words: education, training, CME, requirements, laboratories, medical practicing.