

The Evidence-based Pathology Training Initiative (EVI-Pat)

Project summary: Evidence-based practice and systematic reviews are well established in many medical specialities, but have only slowly been incorporated to pathology and cancer research. The Evi-Pat project proposes to develop and evaluate an online training for oncologists and pathologists for the application of these principles to cancer related practice. The evidence-based pathologists team up with experts specialised in e-education to address and overcome challenges in this, to pathology novel approach. Its implementation will advance WHO classification of tumours and promote Evidence-based Pathology. Planned activities include the creation, application, scientific and didactic evaluation of an effective training tool for online-educated pathologists and oncologists, that will improve the evidence base in pathology and hence provide a solid foundation for diagnostic and prognostic decision

Justification

The WCT underpins cancer diagnosis, and hence treatment and care of cancer patients, as well as research into cancer epidemiology, prevention, diagnosis, and treatment. However, decisions for such a global reference tool are not always informed by the best available evidence, and risk of incorporating misinformation into the clinical decisions pathway exist. We aim to promote evidence-based pathology practice by developing a training course for experts in cancer on evidence-based medicine and the application of its principles to the fields of pathology and oncology.

Goal

We aim to develop a training course for experts in cancer on evidence-based medicine and the application of its principles to the fields of pathology and oncology, based on consensus of prominent experts in the field. We also plan to evaluate the effectiveness of the developed learning tool to promote evidence-based pathology knowledge in the context of the generation of the WHO Classification of Tumours series and to describe the added value of the context-specific instruction in comparison to freely available EBM training.

Target audience

Pathologists, Oncologists, Epidemiologist, and any other researcher, stakeholder or actor in the field.

This project is led by Dr Iciar Indave and IARC and being developed in partnership with the Cochrane Netherlands, Ulm University and the University of Campinas (UNICAMP).



collaboration for
cancer classification