



INCTR Brussels

Improving Diagnostics in Pathology and Hematology in Ethiopia

BACKGROUND INFORMATION

The Pathologic and Hematologic diagnostics are not reliable due to lack in well trained pathologists and hematologists and to poor quality of preparations.

INSTITUTIONS

- Black Lion's Hospital, Addis Ababa

OBJECTIVES

- To achieve the highest possible standard of diagnosis using simple and affordable methods and keeping costs as low as possible.
- Raising the standards of local pathologists, hematologists and technicians.

METHODS

- Onsite evaluation of the local situation and assessment of needs.
- Optimal and efficient use of existing facilities.
- Introduction of cytochemical stains for Differential diagnosis (DD) of acute leukemias.
- Online consultations by experts, using iPath.
- Regular online case conferences as a means of continuing medical education (CME) and training (twice a month).
- Regular onsite visits to assess the progress.

PROGRESS

- Improvement of diagnosis within 6 months.
- Securing correct diagnosis before treatment.
- Improved communication between clinicians and pathologists.
- Improved credibility of pathologists.

FUTURE PLANS

A gradual introduction of immunohistochemical stains, and flow cytometry setting up an online tumor board.