Wiki Exploration Workshops at vocational health care schools (26/03 – 29/03/2012)

Empowering health care education in Ghana trought Wikis

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Background

- Ghana = West African middle-income country with considerable regional disparities:
 - Huge <u>demand for health information</u> by health workers and students, especially in the rural parts of the country;
 - <u>Different knowledge potentials</u> between well endowed schools
 & health centres in the greater Accra region and the less endowed schools in the periphery;
 - Varying infrastructures (Internet-accessability of computer labs; libraries; training-operation-theatres, learning materials, e.g. books, vizualized demonstrations & tutorials ...)

Why a wiki to empower health care education?

- Wikis
 - are <u>collaboratively editable</u> websites, are easily <u>accessible</u>, require <u>free</u> and open-source software and are even installable to computer-labs without internet connection
 - Provide an environment in which students can strengthen their ICT-competencies and enhance their exam- and grade-outputs
 - To become a source of <u>developing health care education</u> by the students and tutors theirselfs trought e.g.
 - Subject and course pages or resource repositories
 - eLearning lessons or instructions
 - Collaborative research or book projects
 - Student study guides and collaborative lecture notes
 - Photo or video-based tutorials
 - Glossaries...etc.
 - To overcome regional disparities by giving all schools an opportunity to exchange knowledge & to share learning materials through the web

What has been achieved?

- Exploration workshops with students and tutors/principals of schools
 - 4 Workshops across the country, ~ 220 students
- Assessment of technical opportunities
- Prepared the ground for the next steps
 - Technical specification for Wiki-setup and Computer Labs
 - Exploration of possible educational uses of a wiki in Ghanaian contexts trought hands-on-expierience

Healthcare IT for Africa e.V.

Head Edit View history

Navigation

Mair page Community ponel Current events Recent changes Random page Heip

Tooloox

What links here Related chances Opecial pages Printable version Permanent ink

Glossary

Contents [hide]

1 Olossan/terms becinning with "A" 2 Olossan/terms beginning with "D" 3 Olossan/terms beginning with "C" 4 glossan/terms beginning with "D" 5 Glossan/terms beginning with "E"

Glossary terms beginning with "A"

acupuncture

a form of complementary and a ternative medicine that involves inserting thin need estit to control pain and other symptoms.

AIDS

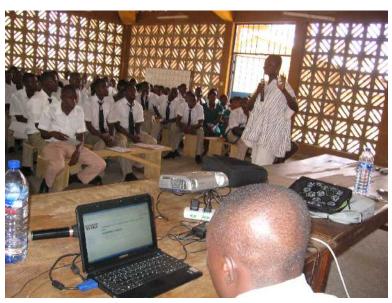
human immunodeficiency virus (HIV) is the virus that infects and destroys the body sin-AIDS or Acquired Immunodeficiency Syndrome. AIDS occurs in the most advanced strought goes helper 200 and he or she headames ill with one of the health problems committed in the community of the result of the health problems community.—Here is no core, but here are many medicines to fight hulti-HIV infection and

Glossary terms beginning with "B"

Collaboratively developed Glossary of health-related terms



Technical assessment



Workshop in Jirapa



Training-operating-theatre in Tepa

What needs to be done?

- Build up Wiki-environments at Computer Labs in prototype schools:
 - Intranet-solution to those with no internet-access
 - Internet-solution to those with access to the worldwideweb
- "Train-the-Trainer"-Approach to support the teachers and students and to create an avalancheeffect

Thank you very much for your support and this fruitful cooperation!

Meda wo ase!