



WP 5 Training and Capacity

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WP 5 in brief- overall aim

- **Building capacity to conduct implementation research**
- **Long term training for junior African researchers** in clinical and operational research
- **Short term courses for program managers & HIV care providers** on implementation science, data mngmt & research in clinical practice
- **Support WP1-4** in protocol training & related training for study staff
- Enhance **local research administration**
- **Strengthen health providers' capacity** related PoC-VL testing and optimized adherence management for adolescents living with HIV



EAPOC- VL is part of the EDCTP2 programme supported by European Union under grant agreement *RIA2019IR-2873*



Specific objectives

1. **Provide workshops for relevant stakeholders** e.g. clinical managers and health care providers as well as **on-the job training** for health providers on updated management of HIV infection among children and adolescents incl. **PoC-VLtesting** micro-intervention skills
2. **Strengthen research administration at sites** to facilitate project implementation & appropriate financial and scientific reporting
3. Strengthen **clinical research skills** among **junior African researchers** in implementation science, data management, research in clinical practice.
4. To **train a total of 4-6 post-graduates** (1 post-doc, 1 PhD per participating African country).



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Postgraduate training

- **A total of 4-6 post-graduates**
- 1 post-doc, 1 PhD or 1 MSc per country (Kenya, Uganda, Tanzania and Rwanda)- *how to select? In competition or "natural selection of most interested site researcher?"*
- Interaction & course exchange between universities
- Opportunity to register at home institution or at a European partner university
- Depending on local regulations, study fees and funding.
- *Recruitment? Budgets under each WP? Logistics?*





Short courses

- **Good financial and scientific reporting** for project managers, finance managers/accountants at participating institutions. Coordinate with WP7.
 - Use EDCTP finance guidelines
 - Administrators at each site gather soon after project start to harmonize understanding of required admin.& finance management/ reporting
 - Fellow administrators and **senior mentors**/grant expert administrators (KI?!). (with WP7).
- **Good clinical practice-EACCR- Global Health network- make mandatory?**



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Short courses cont...

- **Use of PoC testing equipment- for all** participating study site personnel.
 - Workshops for "training of trainers" (instructors) in one country or online?
 - Instructors then teach onsite staff at each site.
 - Abbott's responsibility (?)
 - Annual refresher to gauge and update skills ensure correct usage (WP1 & WP7)
- combine with?
- **Protocol training and Implementation of the research**
 - Do we have a detailed protocol?
 - Start+ Refresher-workshop (?) for health care managers at study sites in year 1



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Short courses cont...

How to Write and Publish a Scientific Paper (Project-Centered Course)

- <https://www.coursera.org/learn/how-to-write-a-scientific-paper>
- What you will achieve:
 - outline a complete scientific paper, choose appropriate journal, judge if paper is ready to submit, submit!
 - 13 hours in total (4+4+3+2)
 - On line in english. Certificate can be provided
 - Which budget pays for course certificates/travel & per diem?





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Short courses cont...

ICH Good Clinical Practice E6

- 45 - 60 minutes to complete
- Certification: once a minimum of 80% is achieved in the final quiz section.
- Aims to ensure the safety of research participants and the integrity and validity of data.
- Provides researcher with basic principles of GCP and how these principles can be applied

eLearning Courses

The name that will appear on your certificate is **Anna Mia Ekström.**

ICH Good Clinical Practice E6 (R2)





Children and Clinical Research

- 45 - 60 minutes to complete.
- Certification: once a minimum of 80% is achieved in final quiz.
- Researchers are often concerned about carrying out research with children and young people. Yet, if children and young people are not given the opportunity of taking part in research, it is very difficult to obtain the evidence needed to improve the health services provided for them....





Short courses cont...

Data management for clinical research (@Coursera)

- <https://www.coursera.org/learn/clinical-data-management>
- Critical concepts and practical methods to support planning, collection, storage, and dissemination of data in clinical research.
- Shareable Certificate
- 100% online
- Flexible deadlines: deadlines in accordance to your schedule
- Beginner Level, approx. 17 hours to complete





Other options (GHN); not part of WP5

- [Introduction to Good Clinical Laboratory Practice](#)
- [Introduction to Informed Consent](#)
- Research Ethics Online Training (being updated)
- [Essential Elements of Ethics](#)
- [Ethics Review of Social Research on Health-Related Topics](#)
- [The Practice and Ethics of Participatory Visual Methods for Community Engagement in Public Health and Health Science](#)
- [Children and Clinical Research](#)
- [Ethics and Best Practices in Sharing Individual-level Research Data](#)

