















Central Africa Network of Excellence for Clinical Trials

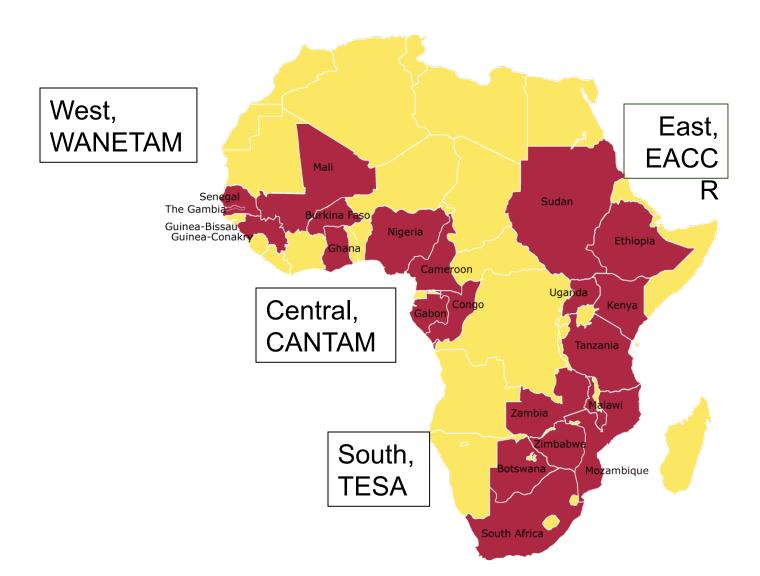




Francine Ntoumi, PhD, HDR Coordinator

4 Regional Networks of Excellence

- Botswana
- Burkina Faso
- Cameroun
- Congo
- Ethiopie
- Gabon
- Ghana
- Guinée-Bissau
- Guinée-Conakry
- Kenya
- Malawi
- Mali
- Mozambique
- Nigeria
- Sénégal
- Afrique du Sud
- Soudan
- Tanzanie
- Gambie
- Ouganda
- Zambie
- Zimbabwe





Cameroon

Institutions

























Rep. of Congo



Main Objective of CANTAM1

To prepare new sites for conducting Clinical Trials on HIV/AIDS, Malaria and Tuberculosis

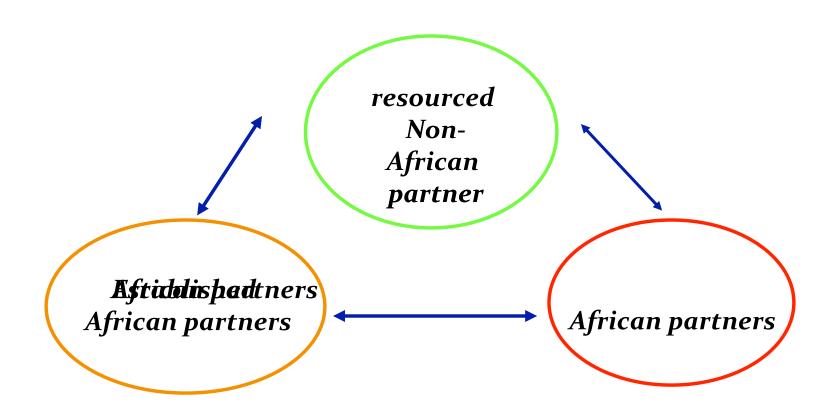


Specific Objectives (So)

- SO1. To develop Human resources
- SO₂. To develop infrastructure
- SO₃. To collect baseline data necessary for future interventions
- SO4. Networking & Fund raising



Strategy





Institutions	Number of trainees
University Yaoundé 1	
University of Buea	8
CIRCB CERCVE	1
1	1
FRCM/FHS	10

CENTRAL Africa Network on Tuberculosis. HIV/AIDS and Malaria















>40 training workshops/courses



Stakeholders meeting, 3rd July 2014





Achievements. Institutional level

Cameroon







Congo



Achievements. Institutional level2

New expertise/knowledge available

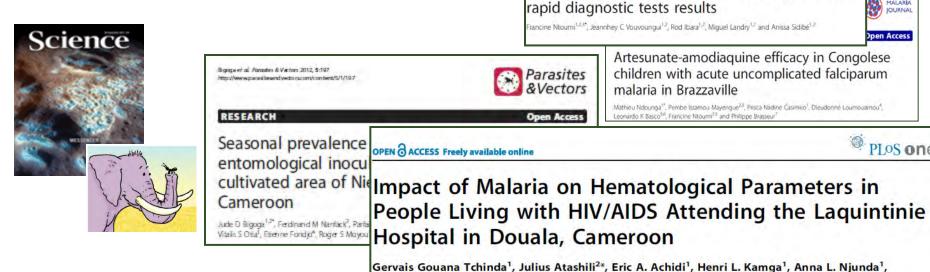
Countries	Number of Technicians, nurses, health staff
Cameroon	46
Gabon	56
Rep of Congo	159
Other countries	45

Stakeholders meeting, 3rd July 2014

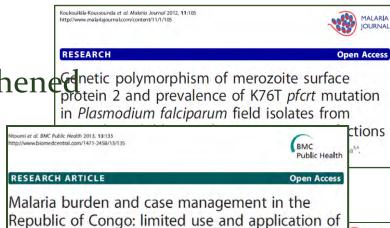


Achievements. Institutional level3

- Sites developed
- Local networking refreshed
- •South-south collaboration strengthene denetic polymorphism of merozoite surface protein 2 and prevalence of K76T pfcrt mutation
- •New Northern partners
- Publications



Peter M. Ndumbe³



MALARIA

JOURNAL

PLOS one



Strengths.1

- Complementarity of research teams with multidisciplinary competencies at country and regional levels.
- Focus on one area in which some CANTAM institutions have core competencies: malaria.
- 3. Emerging TB and HIV research groups.
- 4. Establishment of ethics Review Committees in all CANTAM countries.



Strengths.2

- Pyramid and gender balance within the network.
- Excellent network of international collaborations, both academic and private
- 3. Strong advocacy for Health research in CANTAM countries
- 4. Strong political support.





- 1. No impact/benefit at societal level
- Limited network strategy of fund raising.
- The critical mass of scientists and health research managers remains a major limitation at all institutions in Central Africa.
- Only one Northern partner.
- 4. Limited networking with regional HIV and TB networks
- 5. Visa restriction for scientists within CANTAM to work in each other's countries



Opportunities

- Cameroon and Republic of Congo are members of EDCTP-Association
- DRC and France are now partners in CANTAM2
- New institutions in Congo and Gabon are also new members in CANTAM2
- Switzerland is highly interested in being CANTAM partner.



Acknowledgements

- EDCTP and ALL FUNDERS and PARTNERS
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- OCEAC, Cameroon
- University of Buea, Cameroon
- Université Marien Ngouabi and Ministry of Health, Congo
- Fondation Congolaise pour la Recherche Médicale, Congo
- University of Yaounde 1 and IMPM, Cameroon
- University of Tübingen, Germany

And research participants and their communities





Thank you