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Breaking news from clinical trials with *Artemisia* plants

A team of medical doctors in RD Congo, Jerome Munyangi and Michel Idumbo, have run randomized clinical trials on a large scale in the Maniema province with the participation of some 1000 malaria infected patients. The trials were run in conformity with the WHO procedures and compared *Artemisia annua* and *Artemisia afra* with ACTs (Coartem and ASAQ). For all the parameters tested herbal treatment was significantly better than ACTs: faster clearance for fever and parasitemia, absence of parasites on day 28 for 99.5% of the *Artemisia* treatments and 79.5% only for the ACT treatments. A total absence of side effects was evident for the treatments with the plants, but for the 498 patients treated with ACTs, 210 suffered from diarrhea, and/or nausea, pruritus, hypoglycemia etc. The efficiency was equivalent for *Artemisia annua* and *Artemisia afra*. More important even is the observation for the total absence of gametocytes after 7 days treatment with the herb, a tremendous hope for malaria eradication. The results have been communicated to the local health authorities, and to the Ministries of Health and Research in the RD Congo who were supportive of these trials.

Biography

Chougou Kengne R.D has completed her PhD; she is a Pharmacist Officer and Researcher (CER) at the University Mountain Cameroon. She has published more than 20 papers in reputed journals.

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