Village-based, Sustainable Eradication of Malaria in Sub-Saharan Africa
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By the Village, for the Village
initiated with and continued with the Holistic Process (Savory and Butterfield 1999)

Integrated Pest Management (IPM)
• Neem leaf slurry, village-made, sustainable mosquito larvae dry season management
• Physical elimination of larval rearing sites
• Biocontrol for Anopheles larvae, with Bacillus thuringiensis (B.t.i.) for emergency larval intervention
• Traditional anti-malarial plants tested for anti-protozoan activity
• Beauveria / Metarhizium for adult mosquitoes

Small Enterprise Development
Village Women’s Association Handicraft Enterprise initiated to generate income to purchase:
• bednets for all villagers
• supplies for village clinic, malaria medications
• emergency transport to hospital

Art and Malaria Awareness
• Sanambele Village School Grades 7-9
• Students create / share posters with Community

Results
• No mortality from severe (cerebral) malaria since 2008.
• Model transferred by village leaders in original village to neighbor villages with a storytelling process (life cycles of Plasmodium / Anopheles and the transmission process)
• Village pride, sense of accomplishment