



**Lake Tanganyika Floating Health Clinic  
Grassroot Soccer Curriculum and Training Technical Assistance  
Interim report  
Moba, DRC  
1 May - 1 Aug 2010**

**Background:** Lake Tanganyika Floating Clinic (LTFC) has launched Katanga Kicks Malaria 2010 (Katanga Kicks) to engage youth and community leaders in a sport-based malaria education project in the Katanga region of DRC. Grassroot Soccer (GRS) has been hired as a short-term technical assistance consultant to design the curriculum and training programme and to help design the implementation plan and monitoring and evaluation system. LTFC will work with partners such as TP Mazembe football team and Olyset Net to promote and distribute treated bed nets.

Jeff DeCelles, Global Director of Product Development for Grassroot Soccer was hired on a short-term consultant contract to accomplish the following goals:

1. Write the Katanga Kicks Coach's Guide.
2. Field-test Katanga Kicks activities with coaches, kids, and LTFC staff to test cultural relevance, interpretation of analogies, and level of engagement.
3. Work with LTFC to finalize project timeline and implementation plan
4. Conduct a four-day training on curriculum and program implementation for coaches.
5. Conduct an additional one-day training for LTFC staff member(s) focused on facilitation, monitoring of coaches and program management. The goal is to prepare the LTFC staff to conduct future trainings and provide ongoing field support.
6. Establish communication schedule for remainder of the consultancy.
7. Conduct exit meeting with program management to review take-aways and next steps.
8. Finalize and document enhancements to curriculum and coach training and support systems based on feedback from the field.
9. Provide ongoing distance support to LTFC management team in relation to curriculum, coach support, and M&E. GRS will assist LTFC in address problems that arise in the field and integrate suggestions from coaches and LTFC staff.
10. Advise on scale-up or additional evaluation based on M&E findings.

**1. Pre-site visit (1 May-19 June):**

- a. Reviewed malaria and bed net research, with special attention to DRC and the Katanga region.
- b. Produced a draft of the Coach's Guide to LTFHC to check accuracy of malaria information, cultural relevance, and literacy level. The Coach's Guide consists of the following components:
  - i. "Bed Net Ball": Soccer-based malaria and bed net education activity for youth.
  - ii. "Fact/Nonsense": Soccer-based malaria and bed net education activity for community leaders.
  - iii. "11 BE's": Facilitation guide.
  - iv. Supplemental malaria information.
  - v. Monitoring sheets: Attendance summary sheets for Bed Net Ball and Fact/Nonsense.
- c. Anderson Nkwayu conducted preliminary Kiswahili translation of the Coach's Guide.
- d. Worked with LTFHC and Olyset Net to obtain bed net promotional posters featuring professional African footballer Kolo Toure for all coaches and youth participating in Katanga Kicks.
- e. Drafted a 4-day training schedule.

## **2. Site visit (19 June - 4 July 2010)**

- a. Worked with Anderson to translate Coach's Guide into Kiswahili and cross translate back into English to check accuracy of translation.
- b. Created and translated pre- and post-test to measure change in knowledge of Coaches, youth, and community leaders.
- c. Developed 6-step guide for hanging bed nets and training activity to practice during TOC
- d. Field-tested activities with Anderson, Donnie, and Vincent and 20 youth (10 girls and 10 boys) from local Moba soccer league on 26 June to introduce LTFC to Grassroot Soccer method of teaching. Feedback from these individuals was integrated into the final Coach's Guide and training material.
- e. Conducted 4-day training with 25 coaches and four professional players. The training was comprised of the following:
  - i. Activity teaching: Coaches participate in activities.
  - ii. Teach-backs: Coaches practice teaching activities and receive feedback.
  - iii. Coaching and facilitation lessons.
  - iv. Homework: Small daily assignments completed in teams.
  - v. Monitoring discussion: Coaches learn the importance of monitoring and are instructed on how to fill out all forms.
  - vi. Role-plays: Coaches practice problem-solving obstacles they will face in the field, including confronting improper bed net use, inaccurate information, and noncompliance.

- vii. Graduation: Coaches receive t-shirt and poster in a small ceremony to build confidence and reinforce their role as community role models.
- viii. Survey: Administered pre- and post-test to measure change in knowledge. (See results in ANNEX C).
- f. Created supplemental posters that have been left with Vincent for future refresher courses or trainings.
- g. Helped organize exhibition match on 3 July.

### **3. Post-site visit (5 July-1 Nov)**

- a. Calculated TOC gains in knowledge.
- b. Check-in call with LTFHC on 26 July.
- c. Check-in call with Lisa Goldman from Olyset Net.

### **4. Feedback from coaches**

- a. Coaches reported feeling comfortable implementing and demonstrated proficiency in both activities during teach-backs.
- b. Some coaches expressed disappointment that they were not able to practice facilitating Bed Net Ball with youth during the TOC. A group of 40 youth were organized to come on 1 July, but they didn't come.
- c. The coaches respect Vincent. He demonstrated the ability to be engaging and fun, yet firm and consistent in dealing with financial issues and reporting.
- d. The Coaches will implement with youth from schools, sports teams, and church groups. Coaches were originally supposed to conduct Bed Net Ball with 200 youth each, which they felt was unrealistic. Coaches will now work in teams and teach 20 youth each during the pilot phase.
- e. Coaches expressed the need to engage headmen and village elders in Fact/Nonsense before conducting Bed Net Ball with youth.
- f. Coaches expressed the importance of diplomas from LTFHC to certify them as qualified coaches.

### **5. Suggestions and next steps**

- a. The pro players were surprisingly engaged and dedicated to Katanga Kicks and the coaches enjoyed their participation. These players should be utilized more during TOCs and implementation.
- b. Small problems regarding logistics and per diem arose during the training. These issues should be covered in depth on the first day of the TOC.
- c. Coaches should receive certificates, which serve as low-cost, high-impact incentives.

- d. The pre- and post-test should be conducted with a sample of youth and adults to complement quantitative data on bed net retention.
- e. A communication schedule should be established with Vincent.
- f. A refresher course should be conducted 6 months after implementation to keep coaches engaged, introduce new materials, and address problems.
- g. Vincent and LTFHC should visit coaches in their villages to observe programme delivery and provide encouragement and feedback to coaches.
- h. In the event that the soccer balls and/or bed nets do not arrive or are delayed, coaches can implement Fact/Nonsense with youth since it can be done without materials.
- i. The survey and/or translation of the survey should be improved. There was confusion surrounding the question related to malaria being spread through blood.

**Timeline:**

- 1 May- 15 June: Research, curriculum development, and administrative work (drafting SOW, MOU, etc)
- 19-20 June: Travel from Boston to Lubumbashi, DRC
- 21-25 June: Lubumbashi. Work with Amy, Anderson, Donnie on curriculum and training
- 25 June: Travel to Moba and meeting with Vincent and local youth soccer coordinator
- 26 June: Field-test of Bed Net Ball with 20 local youth
- 27 June: Training schedule finalized. Curriculum and pre-tests printed
- 28 June: Coaches arrive in Moba
- 29 June: Pro players arrive
- 29 June- 2 July: Training of Coaches (TOC)
- 2 July: Graduation and exhibition match planning
- 3 July: Exhibition match with pro players, LTFHC staff, and local youth players
- 4 July: Travel from Moba to South Africa
- 26 July: Post-site visit conference call with Amy
- 1 Nov: Final trip report submitted to LTFHC

**ANNEX A:** KKM2010 Coach's Guide (Swahili)

**ANNEX A-1:** KKM2010 (English)

**ANNEX B:** Pre/post-test (English)

**ANNEX B-1:** Pre/post-test (Swahili)

**ANNEX C:** Pre-/post-test results

**ANNEX D:** Bed Net implementation steps

## **ANNEX E: TOC schedule**