1,230 patients referred between 01 04 2003 to 08 01 2004

800 excluded for negative blood smears

430 with positive blood smears

292 excluded for parasitaemia out of range (including 5 patients with mixed infection)

138 met parasitemia criterion

88 excluded
64: age out of range
6: out of catchment’s area
7: effective antimalaria treatment
2: convolution
3: severe anaemia
4: anaemia
2: concomitant disease

50 included in the study and randomized

25 assigned ibuprofen + mechanical antipyresis
25 assigned placebo + mechanical antipyresis

3 withdrawn
1 for convolution,
1 for axillary temperature
1 for missing temperature for 24 consecutive hours

22 finished the study as planned and included in the “per protocol analysis”
25 finished the study as planned and included in the “per protocol analysis”