Supplemental FIGURE 1

FIGURE 1. The trial profile.

The study was conducted in Shen county with 960,000 population from 2002 to 2005. At the start of the enrollment, there were 633 pregnant women with Hb concentration <110g/L. However, the cutoff value of Hb ≤105g/L was considered as anemia in the study, and 178 pregnant women did not meet the inclusion criteria, and 89 women refused to take any “drugs” during pregnancy. During the trial, the reasons for subject losses mainly were preterm delivery, weakness, moved out of the trial area, drop-out, etc; Some subjects did not complete all measurements because of insufficient plasma sample volume. Weakness was defined as physically too tired to participate, assessed through questionnaire.