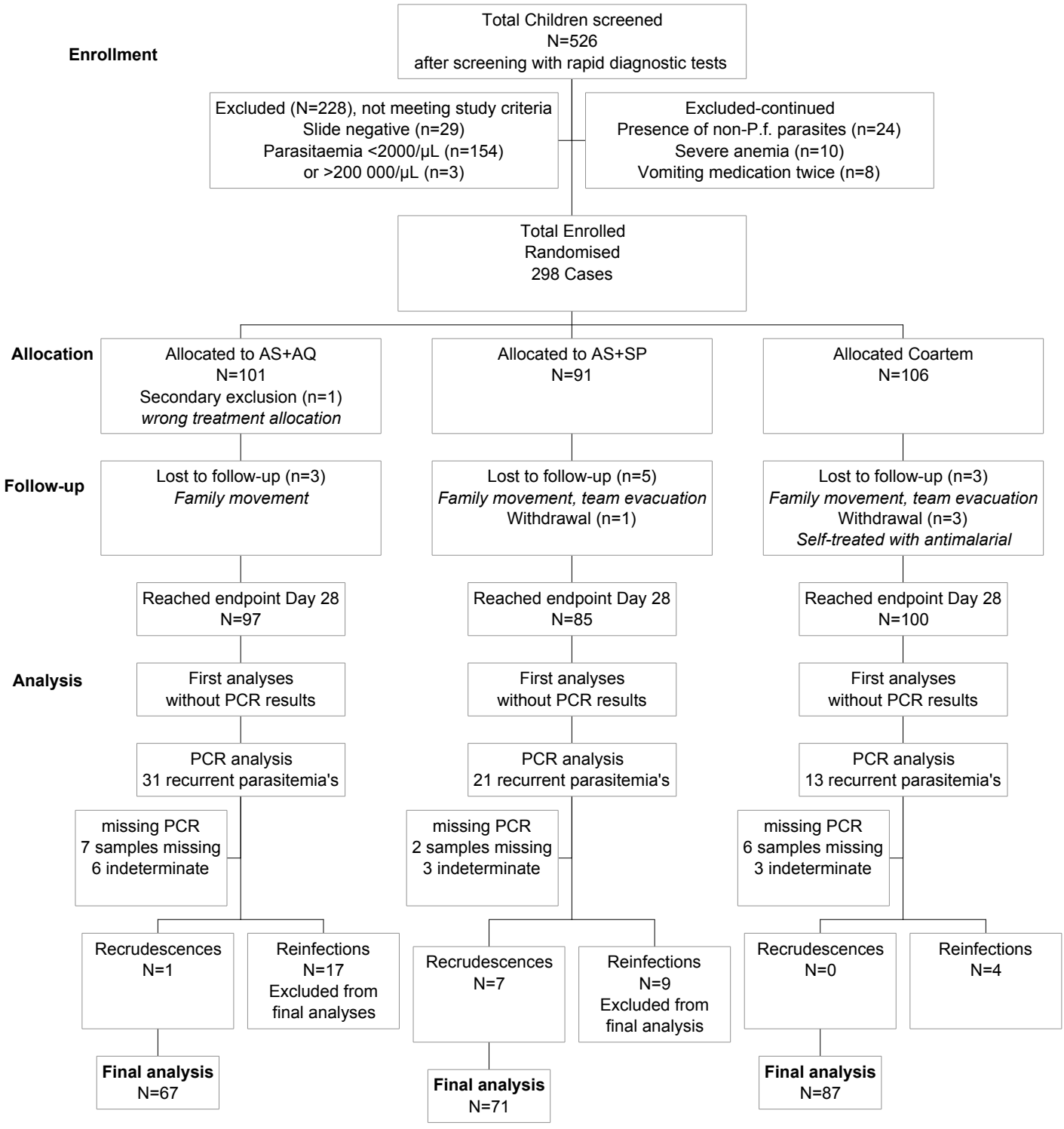
Enrollment
Total Children screened
N=526
after screening with rapid diagnostic tests
Excluded (N=228), not meeting study criteria
Slide negative (n=29)
Parasitaemia <2000/µL (n=154)
or >200 000/µL (n=3)
Excluded-continued
Presence of non-P.f. parasites (n=24)
Severe anemia (n=10)
Vomiting medication twice (n=8)
Total Enrolled
Randomised
298 Cases
Allocation
Allocated to AS+AQ
N=101
Secondary exclusion (n=1)
wrong treatment allocation
Allocated to AS+SP
N=91
Allocated Coartem
N=106
Follow-up
Lost to follow-up (n=3)
Family movement
Lost to follow-up (n=5)
Family movement, team evacuation
Withdrawal (n=1)
Lost to follow-up (n=3)
Family movement, team evacuation
Withdrawal (n=3)
Self-treated with antimalarial
Reached endpoint Day 28
N=97
Reached endpoint Day 28
N=85
Reached endpoint Day 28
N=100
Analysis
First analyses
without PCR results
First analyses
without PCR results
First analyses
without PCR results
PCR analysis
31 recurrent parasitemia's
PCR analysis
21 recurrent parasitemia's
PCR analysis
13 recurrent parasitemia's
missing PCR
7 samples missing
6 indeterminate
missing PCR
2 samples missing
3 indeterminate
missing PCR
6 samples missing
3 indeterminate
Recrudescences
N=1
Reinfections
N=17
Excluded from
final analyses
Recrudescences
N=7
Reinfections
N=9
Excluded from
final analysis
Recrudescences
N=0
Reinfections
N=4
Final analysis
N=67
Final analysis
N=71
Final analysis
N=87