125 infants admitted at GA ≤ 30 weeks
51 not randomized
25 met exclusion criteria
13 not approached
13 declined participation
74 infants randomized
37 high-dose caffeine
37 standard-dose caffeine
9 infants excluded
7 died
2 withdrew
7 infants excluded
5 died
1 transferred
1 parent refused MRI
28 infants underwent term equivalent age MRI and neurobehavioral testing
30 infants underwent term equivalent age MRI and 31 neurobehavioral testing
4 infants excluded
2 unable to contact
2 noncompliant
8 infants excluded
4 unable to contact
2 noncompliant
2 withdrew
24 infants underwent 2 year developmental assessment
23 infants underwent 2 year developmental assessment
2 infants reengaged
1 unable to contact
1 noncompliant
5 infants excluded
2 unable to contact
3 noncompliant
2 infants reengaged
1 unable to contact
1 noncompliant
21 infants underwent 5 year developmental assessment
25 infants underwent 5 year developmental assessment