Representative group of singletons and twins born from IVF in 2003-2005, from 5 Dutch IVF centres consisting of 3789 singletons and 1020 twins (2040 twin children)

PRN data of 3600 SINGLETONS (3789*95%)
- Preterm birth (<37 weeks)
- Low Apgar (<7)
- Congenital malformation(s)?

PRN data of 1938 TWIN-CHILDREN (2040*95%)
- Preterm birth (<37 weeks)
- Low Apgar (<7)
- Congenital malformation(s)?

YES n = 288 (8%)
- Also low birthweight (<2000g)?

NO n = 3312 (92%)
- Low risk singletons
  At random selection of 331 singletons (10%)

YES n = 288 (8%)
- Also low birthweight (<2000g)?

NO n = 3312 (92%)
- Low risk twin-children
  At random selection of 97 twin-children (10%)

YES n = 969 (50%)
- Moderate risk singletons
  At random selection of 216 singletons (75%)
  Also low birthweight (<2000g)?

NO n = 72 (25%)
- Moderate risk twin-children
  At random selection of 174 twin-children (30%)

YES n = 388 (40%)
- High risk singletons

NO n = 969 (50%)
- High risk twin-children

BASE SAMPLE n = 1278
Consisting of 619 (331+216+72) singletons and 659 (174+388+97) twin children.
Data collection regarding costs and outcomes up to first year of life.

Data regarding first life year of 557 SINGLETONS (619*90%)
- Resolved or persistent health problems?

YES 4% of 3789*95%*90% = 130 singletons

NO 96% of 3789*95%*90% = 427 singletons
  At random selection of 70 singletons

Data regarding first life year of 593 TWIN CHILDREN (659*90%)
- Resolved or persistent health problems?

YES 12.5% of 2040*95%*90% = 218 twin children

NO 87.5% of 2040*95%*90% = 375 twin children
  At random selection of 70 twin-children

REduced SAMPLE n = 488
Consisting of 200 (130+70) singletons and 288 (218+70) twin children.
Data collection regarding costs and outcomes up to the fifth year of life.