**Study population**
98,657 in the catchment area of Reus and Deltebre (Catalonia)

**Random sample**
General population >45 years assigned to the Primary Care centres by the NHS
750 subjects

Excluded
Clinical history of CVD; n=30

**Population study sample**
720 subjects

**Cohort with MS (NCEP criteria):**
210 individuals

- 11 lost to follow-up: 4 deaths from CVD
- 2 non-CVD deaths
- 3 moved from area
- 2 not known

**Cohort without MS (NCEP criteria):**
510 individuals

- 18 lost to follow-up: 4 deaths from CVD
- 5 non-CVD deaths
- 4 moved from area
- 5 not known

29 lost to follow-up
- 8 deaths from CVD
- 7 non-CVD deaths
- 7 moved from area
- 7 not known

**86 complications:**
- 15 coronary
- 12 cerebrovascular
- 18 peripheral
- 11 retinopathy
- 25 nephropathy
- 5 neuropathy

**56 complications:**
- 15 coronary
- 12 cerebrovascular
- 17 peripheral
- 7 retinopathy
- 4 nephropathy
- 1 neuropathy

142 complications:
- 30 coronary
- 24 cerebrovasculars
- 35 peripheral
- 18 retinopathy
- 29 nephropathy
- 6 neuropathy