A

Potential CIMT studies identified and screened (n = 32)

- Excluded 23
  - Observational study 17
  - Other treatments tested 3
  - Review 2
  - Unrelated to topic 1

CIMT studies retrieved for detailed evaluation (n = 9)

- Excluded 3
  - Other treatments tested 2
  - No suitable control group 1

CIMT studies included (n = 6)

B

Potential FMD studies identified and screened (n = 198)

- Excluded 138
  - Review or comment 78
  - Observational study 23
  - Animal or cellular 13
  - FMD not an outcome 11
  - Unrelated to topic 7
  - Other treatments tested 6

FMD studies retrieved for detailed evaluation (n = 60)

- Excluded 40
  - No suitable control group 13
  - Plethysmography 9
  - FMD not reported as % 7
  - Insufficient information 6
  - Duplicate data 2
  - Other treatments tested 2
  - Methionine loading 1

FMD studies included (n = 20)