

THA 2008-2015
(N = 112,818)

First THA for bilateral cases
(N = 5,328)

Last operated hip
(N = 107,490)

Diagnosis: Fracture/tumour/unspecified/unknown
(N = 10,548)

Elective THA
(N = 96,942)

Exclusion of (N = 8,112):

- Age < 18 or > 100 (N = 28)
- BMI missing (N = 5,062)
- BMI > 50 (N = 98)
- ASA missing (N = 1,050)
- ASA > 3 (N = 448)
- Missing education (N = 697)
- Missing type of hospital (N = 726)
- Missing cementation of stem (N = 2)
- Missing cementation of cup (N = 1)

Total study population
(N = 88,830)