

Enrollment

1988 sleep studies (PSG with and without assessment of sleep apnea) performed during data collection period 2003 -2009

1017 not invited to participate

971 invited

93 refrained from participating

878 participated

94 did not fill in the headache questionnaire

784 responded to headache questionnaire

Allocation

477 performed sleep apnea sleep study

307 referred to sleep study due to other sleep disorder

Analysis

225 normal
AHI <5

124 mild
OSA
AHI ≥5-14

67 moderate
OSA
AHI 15 -29

61 severe
OSA
AHI ≥30

307 sleep study
without assessment
of AHI