

Online supplementary table S1. Criteria to assess risk of bias across the studies

	Low Risk of bias (+)	Possible risk of bias (-)	Poor reporting (?)
External validity			
1. Sampling frame	- Inpatients - Outpatients - Primary Care - Register	- Patient society	- Not reported
2. Case definition for AS	- Modified New-York criteria	- New-York criteria - Other criteria for AS	- Not reported
3. Random selection of patients	- Consecutive patients - Total register - Random sample of register	- Specific in- and exclusion criteria	- Not reported
4. Response	- Response $\geq 70\%$	- Response $< 70\%$	- Not reported
Internal validity			
5. Case definition for EAM	- Interview - Medical records / administrative database - Measured with diagnostic methods for aim of the study	- Self-report questionnaire	- Not reported