





How Do Socioeconomic Factors Influence CPAP Adherence?

STUDY DESIGN	RESULTS
<p>Longitudinal nationwide, population-based cohort study of patients in Sweden with OSA on CPAP between 2010-2018</p> <p>CPAP adherence defined as > 4 hours use/night (median usage 355 minutes; 25-75% IQR 240-420 minutes)</p> <div data-bbox="210 795 798 974"> <p>15,511 ADHERENT</p> <p>VS</p> <p>5,010 NON-ADHERENT</p> </div>	<p>ASSOCIATIONS WITH CPAP ADHERENCE</p> <ul style="list-style-type: none">  Married vs Unmarried +20.5 minutes/night  Education > 13 Years +13.2 minutes/night  Household Total Income highest/third/second vs lowest quartile: +15.9 and +10.4 and +6.1 minutes/night, respectively  Born in Sweden 1 native parent/2 native parents vs being born abroad +29.0 and +29.3 minutes/night, respectively

Socioeconomic factors impact CPAP adherence in Sweden and should be considered when treating OSA with CPAP.