

**Supplemental Table 9. Studies reporting the incidence of cardiac arrhythmias in multiple sclerosis**

Study (Year)	Region/ Sub-Region	Source/ Population	Prevalence Day/Period	Diagnostic Criteria: MS/ Established By	Diagnostic Criteria: Cardiac Arrhythmias/ Established By	Crude Overall Incidence (95% CI)	Age-Standardized Overall Incidence (95% CI)	Crude Incidence (95% CI)		Standardized Incidence (95% CI)		Quality Score		
								Males	Females	Males	Females			
Christiansen <sup>3</sup> (2010)	Denmark	DNRP, incident (hospitalized) MS	1977-2006	ICD-10 G35.9, ICD-8 340 (prior to 1993)	ICD-8 427.93, 427.94 ICD-10 I48	1 year follow-up 11/13,963 = 0.079% 2-30 year follow-up 162/13,963 = 1.2%	NR	NR	NR	NR	NR	NR	6/8	
Jadidi <sup>4</sup> (2013)	Sweden	M&H Co Database, incident MS	1987-2009	ICD-8: 340; ICD-9: 340; ICD-10: G35	ICD-8: 427.4; ICD-9: 427.3; ICD-10: I48	42/7,664 = 0.55%	NR	19/2449 = 0.78%	23/5215 = 0.44%	NR	NR	NR	NR	5/8

NR: Not Reported, DNRP: Danish National Registry of Patients, M&H Co Database: Migration and Health Cohort Database (contains over 15 linkable Swedish national registers).