

Supplemental Table 19. Studies reporting the prevalence of congestive heart failure in multiple sclerosis

Study (Year)	Region/ Sub-Region	Source/ Population	Prevalence Day/Period	Diagnostic Criteria: MS/ Established By	Diagnostic Criteria: CHF/ Established By	Crude Overall Prevalence (95% CI)	Age-Standardized Overall Prevalence (95% CI)	Crude Prevalence (95% CI)		Standardized Prevalence (95% CI)		Quality Score
								Males	Females	Males	Females	
Fleming ¹¹ (1994)	United States	Hospitalized Medicare MS population ≥65 years	1989	ICD-9-CM: 340 listed as primary or secondary discharge diagnosis	Administrative data code DRG 127	5.39%	NR	NR	NR	NR	NR	4/8
Kang ⁸ (2010)	Taiwan	NHIRD population, age >15 years	2007	At least two claims with ICD-9-CM code 340, under care of certified neurologist	ICD-9-CM 398.91, 402.11, 402.91, 404.11, 404.13, 404.91, 404.93, 428.0-428.9 at least one hospitalization or two ambulatory claims	16/898 = 1.8%	NR	NR	NR	NR	NR	4/8

NR: Not Reported, DNRP: Danish National Registry of Patients, NHIRD: National Health Insurance Research Database.