

Authors, Country, Year	Study design	n (total)	Age	No. of Male participants included in analysis	No. of female participants included in analysis	No. of Migraine with aura patients	No. of Migraine with aura patients getting atrial fibrillation	No. of migraine without aura patients	No. of migraine without aura patients getting atrial fibrillation
Vijiaratnam et al, Australia, 2016	Cohort (Retrospective)	505	Migraine with aura: (mean: 39) Migraine without aura: (mean: 41)	Migraine with aura: 40 Migraine without aura: 31	Migraine with aura: 217 Migraine without aura: 217	257	2	248	1
Lantz et al, Sweden, 2017	Cohort (Prospective)	53,404	19.3 - 65.5 (mean: 45.3)	Migraine with aura: 742 Migraine without aura: 1393	Migraine with aura: 2811 Migraine without aura: 3689	3553	107	5082	158
Kuybu et al, USA, 2020	Cross Sectional (Retrospective)	834,875	18 - 44 (mean: 33)	Migraine with aura: 7590 Migraine without aura: 118,370	Migraine with aura: 33,319 Migraine without aura: 675,596	40,909	475	793,966	6655

Lin et al, Taiwan, 2014	Cohort (Prospective)	316,602	(mean: 40.3)	No. of migraine patients: 158,301 No. of migraine patients getting atrial fibrillation: 421
Ghanshani et al, USA, 2020	Cohort (Retrospective)	189,684	Non triptan users: 45.4 +/- 15.8 Triptan users: 40.8 +/- 13.2	No. of migraine patients: 189684 No. of migraine patients getting atrial fibrillation: 1438
Patel et al, USA, 2019	Cross Sectional (Retrospective)	56,499,7 88	Median: 48	No. of migraine patients: 983,065 No. of migraine patients getting atrial fibrillation: 47,285

Table 1. Characteristics and data from included studies