

Supplementary Methods

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((("heart"[MeSH Terms] OR "heart"[All Fields] OR "cardiac"[All Fields]) AND monitoring[All Fields]) OR (insertable[All Fields] AND loop[All Fields] AND ("recorder"[All Fields]) OR (implantable[All Fields] AND cardiac[All Fields] AND monitoring[All Fields] AND ((cryptogenic[All Fields] AND ("stroke"[MeSH Terms] OR "stroke"[All Fields])) OR (("ischemia"[MeSH Terms] OR "ischemia"[All Fields] OR "ischemic"[All Fields]) AND ("stroke"[MeSH Terms] OR "stroke"[All Fields])) OR (("embolism"[MeSH Terms] OR "embolism"[All Fields] OR "embolic"[All Fields]) AND ("stroke"[MeSH Terms] OR "stroke"[All Fields]) AND undetermined[All Fields] AND ("Source Notes Hist Art"[Journal] OR "source"[All Fields])) OR ("cerebral ischemia"[All Fields] OR "cerebral infarction"[MeSH Terms] OR "cerebral"[All Fields] AND "infarction"[All Fields]) OR "cerebral infarction"[All Fields] OR ("cerebral"[All Fields] AND "ischemia"[All Fields]) OR "cerebral ischemia"[All Fields] OR "brain ischemia"[MeSH Terms] OR ("brain"[All Fields] AND "ischemia"[All Fields]) OR "brain ischemia"[All Fields] OR ("cerebral"[All Fields] AND "ischemia"[All Fields]))) AND (("atrial fibrillation"[MeSH Terms] OR "atrial"[All Fields] AND "fibrillation"[All Fields]) OR "atrial fibrillation"[All Fields]) OR ("atrial flutter"[MeSH Terms] OR "atrial"[All Fields] AND "flutter"[All Fields]) OR "atrial flutter"[All Fields]))

Supplementary Table 1. Excluded studies with reasons for exclusion

Study	Reasons for exclusion
de Lera et al. (2017) ¹	Overlapping data
Favilla et al. (2015) ²	Monitoring with device other than ICM
Friberg et al. (2014) ³	Monitoring with device other than ICM
Giralt-Steinhauer et al. (2015) ⁴	Monitoring with device other than ICM
Kitsiou et al. (2015) ⁵	Overlapping data
Kitsiou et al. (2016) ⁶	Overlapping data
Pedersen et al. (2016) ⁷	Monitoring with device other than ICM
Prakapenia et al. (2017) ⁸	Monitoring duration not available
Perera et al. (2016) ⁹	Monitoring with device other than ICM
Rem et al. (1985) ¹⁰	Monitoring with device other than ICM
Ricci et al. (2018) ¹¹	Monitoring with device other than ICM
Rizos et al. (2015) ¹²	Monitoring with device other than ICM
Rodríguez-Campello et al. (2018) ¹³	Monitoring duration not available
Rojo et al. (2015) ¹⁴	Overlapping data
Schneider et al. (2016) ¹⁵	Monitoring duration not available
Sposato et al. (2012) ¹⁶	Monitoring with device other than ICM
Stahrenberg et al. (2010) ¹⁷	Monitoring with device other than ICM
Yetim et al. (2016) ¹⁸	Monitoring with device other than ICM

ICM, implantable cardiac monitor.