Table SI. Search strategy

Search number	Query	Search Details
1	(((sleep apnea) OR (OSA)) OR (sleep breathing)) AND (Pulmonary embolism)	("sleep apnoea"[All Fields] OR "sleep apnea syndromes"[MeSH Terms] OR ("sleep"[All Fields] AND "apnea"[All Fields] AND "syndromes"[All Fields]) OR "sleep apnea syndromes"[All Fields] OR ("sleep"[All Fields] AND "apnea"[All Fields]) OR "sleep apnea"[All Fields] OR "OSA"[All Fields] OR ("sleep breath"[Journal] OR ("sleep"[All Fields] AND "breathing"[All Fields]) OR "sleep breathing"[All Fields])) AND ("pulmonary embolism"[MeSH Terms] OR ("pulmonary"[All Fields] AND "embolism"[All Fields]) OR "pulmonary embolism"[All Fields])
2	(((sleep apnea) OR (OSA)) OR (sleep breathing)) AND (Thromboembolism)	("sleep apnoea"[All Fields] OR "sleep apnea syndromes"[MeSH Terms] OR ("sleep"[All Fields] AND "apnea"[All Fields] AND "syndromes"[All Fields]) OR "sleep apnea syndromes"[All Fields] OR ("sleep"[All Fields] AND "apnea"[All Fields]) OR "sleep apnea"[All Fields] OR "OSA"[All Fields] OR ("sleep breath"[Journal] OR ("sleep"[All Fields] AND "breathing"[All Fields]) OR "sleep breathing"[All Fields])) AND ("thromboembolic"[All Fields] OR "thromboembolism"[MeSH Terms] OR "thromboembolism"[All Fields] OR "thromboembolisms"[All Fields] OR "thromboembolization"[All Fields])
3	(((sleep apnea) OR (OSA)) OR (sleep breathing)) AND (venous thrombosis)	("sleep apnoea"[All Fields] OR "sleep apnea syndromes"[MeSH Terms] OR ("sleep"[All Fields] AND "apnea"[All Fields] AND "syndromes"[All Fields]) OR "sleep apnea syndromes"[All Fields] OR ("sleep"[All Fields] AND "apnea"[All Fields]) OR "sleep apnea"[All Fields] OR "OSA"[All Fields] OR ("sleep breath"[Journal] OR ("sleep"[All Fields] AND "breathing"[All Fields]) OR "sleep breathing"[All Fields])) AND ("venous thrombosis"[MeSH Terms] OR ("venous"[All Fields] AND "thrombosis"[All Fields]) OR "venous thrombosis"[All Fields])
4	(((sleep apnea) OR (OSA)) OR (sleep breathing)) AND (VTE)	("sleep apnoea"[All Fields] OR "sleep apnea syndromes"[MeSH Terms] OR ("sleep"[All Fields] AND "apnea"[All Fields] AND "syndromes"[All Fields]) OR "sleep apnea syndromes"[All Fields] OR ("sleep"[All Fields] AND "apnea"[All Fields]) OR "sleep apnea"[All Fields] OR "OSA"[All Fields] OR ("sleep breath"[Journal] OR ("sleep"[All Fields] AND "breathing"[All Fields]) OR "sleep breathing"[All Fields])) AND "VTE"[All Fields]