## Late myocardial reperfusion in ST-elevation myocardial infarction: protocol for a systematic review and meta-analysis

## Supplemental material

## Table S1 Search strategy for Scopus

Search line	Search Terms
#22	#7 AND #15 AND #21
#21	#16 OR #17 OR #18 OR #19 OR #20
#20	TITLE-ABS-KEY ("Myocardial Salvage*")
#19	TITLE-ABS-KEY ("Myocardium Salvage*")
#18	TITLE-ABS-KEY(Revasculari*)
#17	TITLE-ABS-KEY(Reperfusion*)
#16	TITLE-ABS-KEY("Myocardial Reperfusion")
#15	#8 OR #9 OR #10 OR #11 OR #12 OR #13 OR #14
#14	TITLE-ABS-KEY ("Symptom Onset")
#13	TITLE-ABS-KEY ("Delayed Comer*")
#12	TITLE-ABS-KEY ("Delayed Present*")
#11	TITLE-ABS-KEY ("Late-STEMI")
#10	TITLE-ABS-KEY ("Late comer*")
#9	TITLE-ABS-KEY (latecomer*)
#8	TITLE-ABS-KEY ("Late Present*")
#7	#1 OR #2 OR #3 OR #4 OR #5 OR #6
#6	TITLE-ABS-KEY ("Myocardial Infarct*")
#5	TITLE-ABS-KEY ("ST segment")
#4	TITLE-ABS-KEY ("ST elevated")

Search line	Search Terms
#3	TITLE-ABS-KEY("Elevation Myocardial")
#2	TITLE-ABS-KEY(STEMI)
#1	TITLE-ABS-KEY("ST Elevation Myocardial Infarction")

Table S2 Search strategy for Global Health

Search line	Search Terms
#20	6 and 14 and 19
#19	or/15-18
#18	(Myocardial adj1 Salvage*).ti,ab.
#17	(Myocardium adj1 Salvage*).ti,ab.
#16	Revasculari*.ti,ab.
#15	Reperfusion*.ti,ab.
#14	or/7-13
#13	Symptom Onset.ti,ab.
#12	(Delayed adj3 Comer*).ti,ab.
#11	(Delayed adj3 Present*).ti,ab.
#10	(Late adj3 STEMI).ti,ab.
#9	Late Comer*.ti,ab.
#8	Latecomer*.ti,ab.
#7	Late Present*.ti,ab.
#6	or/1-4
#5	(Myocardial adj3 Infarct*).ti,ab.
#4	ST Segment.ti,ab.
#3	ST Elevated.ti,ab.
#2	(Elevation adj3 Myocardial).ti,ab.
#1	STEMI.ti,ab.

Table S3 Search strategy for Embase

Search line	Search Terms
#21	7 and 15 and 20
#20	or/16-19
#19	(Myocardial adj1 Salvage*).ti,ab.
#18	(Myocardium adj1 Salvage*).ti,ab.
#17	Revasculari*.ti,ab.
#16	Reperfusion*.ti,ab.
#15	or/8-14
#14	Symptom Onset.ti,ab.
#13	(Delayed adj3 Comer*).ti,ab.
#12	(Delayed adj3 Present*).ti,ab.
#11	(Late adj3 STEMI).ti,ab.
#10	Late Comer*.ti,ab.
#9	Latecomer*.ti,ab.
#8	Late Present*.ti,ab.
#7	or/1-6
#6	(Myocardial adj3 Infarct*).ti,ab.
#5	ST Segment*.ti,ab.
#4	ST Elevat*.ti,ab.
#3	(Elevation adj3 Myocardial).ti,ab.
#2	STEMI.ti,ab.
#1	exp ST segment elevation myocardial infarction/

**Table S4 Search strategy for Cochrane Library** 

Search line	Search Terms
#22	#7 AND #15 AND #21
#21	#16 OR #17 OR #18 OR #19 OR #20
#20	(Myocardial NEAR/3 Salvage*):ti,ab,kw
#19	(Myocardium NEAR/3 Salvage*):ti,ab,kw
#18	Revasculari*:ti,ab,kw
#17	Reperfusion*:ti,ab,kw
#16	MeSH descriptor: [Myocardial Reperfusion] explode all trees
#15	#8 OR #9 OR #10 OR #11 OR #12 OR #13 OR #14
#14	(Symptom NEAR/3 Onset):ti,ab,kw
#13	(Delayed NEAR/3 Comer*):ti,ab,kw
#12	(Delayed NEAR/3 Present*):ti,ab,kw
#11	Late-STEMI:ti,ab,kw
#10	(Late NEAR/1 Comer*):ti,ab,kw
#9	Latecomer*:ti,ab,kw
#8	(Late NEAR/1 Present*):ti,ab,kw
#7	#1 OR #2 OR #3 OR #4 OR #5 OR #6
#6	(Myocardial NEAR/1 Infarct*):ti,ab,kw
#5	ST Segment:ti,ab,kw
#4	ST Elevated:ti,ab,kw
#3	(Elevation NEAR/3 Myocardial):ti,ab,kw
#2	STEMI:ti,ab,kw

Search line	Search Terms
#1	MeSH descriptor: [ST Elevation Myocardial Infarction] explode all trees

## Table S5 Search strategy for CINAHL

Search line	Search Terms
S21	S6 AND S14 AND S20
S20	S15 OR S16 OR S17 OR S18 OR S19
S19	TI (Myocardial N1 Salvage*) OR AB (Myocardial N1 Salvage*)
S18	TI (Myocardium N1 Salvage*) OR AB (Myocardium N1 Salvage*)
S17	TI Revasculari* OR AB Revasculari*
S16	TI Reperfusion* OR AB Reperfusion*
S15	(MM "Myocardial Reperfusion")
S14	S7 OR S8 OR S9 OR S10 OR S11 OR S12 OR S13
S13	TI (Symptom N1 Onset) OR AB (Symptom N1 Onset)
S12	TI (Delayed N1 Comer*) OR AB (Delayed N1 Comer*)
S11	TI (Delayed N1 Present*) OR AB (Delayed N1 Present*)
S10	TI Late N3 STEMI OR AB Late N3 STEMI
S9	TI Latecomer* OR AB Latecomer*
S8	TI (Late N1 Comer*) OR AB (Late N1 Comer*)
S7	TI (Late N1 Present*) OR AB (Late N1 Present*)
S6	S1 OR S2 OR S3 OR S4 OR S5
S5	TI (Myocardial N1 Infarct*) OR AB (Myocardial N1 Infarct*)
S4	TI ST-Segment* OR AB ST-Segment*
S3	TI ST-Elevated OR AB ST-Elevated

Search line	Search Terms
S2	TI (Elevation N3 Myocardial) OR AB (Elevation N3 Myocardial)
S1	TI STEMI OR AB STEMI

Table S6 Search strategy for Web of Science

Search line	Search Terms
#22	#7 AND #15 AND #21
#21	#16 OR #17 OR #18 OR #19 OR #20
#20	TI=(Myocardial Salvage*) OR AB=(Myocardial Salvage*)
#19	TI=(Myocardium Salvage*) OR AB=(Myocardium Salvage*)
#18	TI=Revasculari* OR AB=Revasculari*
#17	TI=Reperfusion* OR AB=Reperfusion*
#16	TS=( Myocardial Reperfusion)
#15	#8 OR #9 OR #10 OR #11 OR #12 OR #13 OR #14
#14	TI=(Symptom Onset) OR AB=( Symptom Onset)
#13	TI=(Delayed NEAR Comer*) OR AB=(Delayed NEAR Comer*)
#12	TI=(Daleyed NEAR Present*) OR AB=(Delayed NEAR Present*)
#11	TI=(Late NEAR STEMI) OR AB=(Late NEAR STEMI)
#10	TI=(Late Comer*) OR AB=(Late Comer*)
#9	TI=Latecomer* OR AB=Latecomer*
#8	TI=(Late Present*) OR AB=(Late Present*)
#7	#1 OR #2 OR #3 OR #4 OR #5 OR #6
#6	TI=(Myocardial Infarct*) OR AB=(Myocardial Infarct*)
#5	TI=( ST Segment) OR AB=(ST Segment)
#4	TI=(ST Elevat*) OR AB=(ST Elevat*)
#3	TI=(Elevat* NEAR Myocardial) OR AB=(Elevat* NEAR Myocardial)

Search line	Search Terms
#2	TI=STEMI OR AB=STEMI
#1	TS=(ST Elevation Myocardial Infarction)