

Description of Additional Supplementary Files

File name: Supplementary Data 1

Description: Table of study characteristics of all 88 included studies in this systematic review.

File name: Supplementary Data 2:

Description: Table of risk of bias assessment of all 88 included studies in this systematic review.

File name: Supplementary Data 3

Description: Table of study characteristics all 60 studies which mentioned LVEF

File name: Supplementary Data 4

Description: Table of study characteristics of all 16 studies which mentioned animal survival

File name: Supplementary Data 5

Description: Table of study characteristics of all 39 studies which mentioned fractional shortening

File name: Supplementary Data 6

Description: Table of study characteristics of all 12 studies which mentioned stroke volume

File name: Supplementary Data 7

Description: Table of study characteristics of all 51 studies which mentioned infarct size

File name: Supplementary Data 8

Description: Table of study characteristics of all 30 studies which mentioned left ventricular wall thickening

1 File name: Supplementary Figure 1
2 Description: Publication Bias of the included studies.
3
4 File name: Supplementary Figure 2
5 Description: Forest plot showing the effect of ECM treatment on Left Ventricular Ejection
6 Fraction.
7
8 File name: Supplementary Figure 3
9 Description: Forest plot showing the effect of ECM treatment on Fractional Shortening.
10
11 File name: Supplementary Figure 4
12 Description: Forest plot showing the effect of ECM treatment on Stroke Volume.
13
14 File name: Supplementary Figure 5
15 Description: Forest plot showing the effect of ECM treatment on Infarct Size.
16
17 File name: Supplementary Figure 6
18 Description: Forest plot showing the effect of ECM treatment on Wall Thickening.
19
20 File name: Supplementary File 1
21 Description: Updated search 28-06-2024 for PUBMED
22
23 File name: Supplementary File 2
24 Description: Updated search 28-06-2024 for SCOPUS
25
26 File name: Supplementary File 3
27 Description: Original search 06-07-2022 for PUBMED
28

- 1 File name: Supplementary File 4
- 2 Description: Original search 06-07-2022 for SCOPUS
- 3
- 4 File name: Supplementary References
- 5 Description: References of included studies in this systematic review and meta-analysis