### **Supplement 1: Search strategy**

Pubmed search

Search 1 (25-01-2018) → results: 83

Heart Failure[Mesh] AND Prognosis[Mesh] AND Cardiac Output[Mesh] AND Pulmonary Wedge Pressure[Mesh]

Search 2 (25-01-2018) → results: 168

Heart Failure[Mesh] AND Prognosis[Mesh] AND Blood Pressure[Mesh] AND Pulmonary Wedge Pressure[Mesh]

Search 3(25-1-2018) → results: 381

Heart Failure[Mesh] AND Prognosis[Mesh] AND Blood Pressure[Mesh] AND Cardiac Output[Mesh]

Embase search

1. Heart failure or heart failure (txt)

2. Prognosis

3. 1+2 combined

4. cardiac output (txt)

5. 3+4 combined

6. pulmonary wedge pressure (txt)

7. 5+6 combined -> results 13

1.Heart failure OR heart failue (txt)

2. Prognosis

3. 1+2 combined

4. blood pressure (txt)

5. 3+4 combined

6. pulmonary wedge pressure (txt)

7. 5+6 combined -> results 28

1.Heart failure OR heart failure (txt)

2. Prognosis

3. 1+2 combined

4. cardiac output (txt)

5. 3+4 combined

6. blood pressure (txt)

7. 5+6 combined -> results 117