The following search terms were used:

**MEDLINE**

exp Femoral fractures/ or exp Hip Fractures/ or exp Femoral Neck Fractures/

(frat* adj6 (femor* or neck or hip)).mp.

exp fluid therapy/

(fluid volume optimizat* or fluid volume optimisat*).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]

(fluid adj3 therap*).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]

(fluid adj3 volume).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]

exp Infusions, Intravenous/

((fluid* or volume or plasma or blood or rehydrat*) adj3 (replace* or therap* or substitut* or restorat* or resuscitat* or administrat* or replac* or therap* or solution* or substitut* or restor* or resuscitat* or rehydrat* or challenge or perfusion or intravenous or shock)).ab,ti.

((Blood adj1 substitut*) or (blood adj1 expan*) or (plasma adj1 volume adj1 expan*)).mp. or (volume adj1 expan*).ab,ti. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]

*plasma volume/

exp fluid resuscitation/

1 or 2

3 or 4 or 5 or 6 or 7 or 8 or 9 or 10 or 11

12 and 13

limit 14 to exclude medline journals

limit 15 to (human)
EMBASE

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