

## Supplementary file 1. Search Strategy

P	I	C	O
Mesh terms: “Geriatrics” [Mesh] “Aged” [Mesh] Free terms: Geriatric* Elder* Aged Old* “Older adults patients” “Elder patients”	<b>Mesh terms:</b> “Phenylephrine” [Mesh] “Oxymetazoline” [Mesh] “Epinephrine” [Mesh] “Lidocaine” [Mesh] “Citric Acid” [Mesh] “Tranexamic Acid” [Mesh] <b>Free terms:</b> Nonsurgical management Drug management Medical management Medical agent* Direct pressure Compression of anterior nose Pinching nose irrigation with warm water Nasal packing Nasal tampon Anterior nasal packing Posterior nasal packing Merocel Packing Gauze impregnated with petroleum Balloon system Foley catheter Cochineal Phenylephrine Oxymetazoline Epinephrine and lidocaine Epinephrine Citric acid Tranexamic acid Metasympatol Mezatol Phenylephrine hydrochloride Phenylephrine Tannate Metaoxedrin Neo-synephrine “Neo synephrine” Neosynephrine Oxymetazoline hydrochloride Adrenaline Epinephrine acetate Medihaler-Epi Epinephrine hydrochloride Adrenaline hydrochloride Epitrate Lyophrin Epifrin Epinephrine bitartrate Adrenaline acid tartrate Epinephrine hydrogen tartrate	<b>Mesh terms:</b> “Epistaxis” [Mesh] <b>Free terms:</b> Epistaxis Epistaxia Nasal bleeding* Nose Bleed* Nosebleed* nasal haemorrhage Rhinorrhagia	

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Adrenaline bitartrate  
Citric acid monohydrate  
Uralyt U  
Citrate  
Anhydrous citric acid  
AMCHA  
t-AMCHA  
AMCA  
Anvitoff  
Cyklokapron  
Ugurol  
Spotof  
Transamin  
Amchafibrin  
Exacyl

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