

## **Supplementary file S1. Electronic search details**

### **Vitamin C in critically ill patients: An Updated Systematic Review and Meta-analysis**

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## **Pubmed**

Hits: 884

("vitamin c" OR "ascorbic acid" OR "ascorbate") AND ("sepsis" OR "septic shock" OR "critical illness" OR "Intensive Care Unit" OR "ICU" OR "burn" OR "ARDS" OR "trauma")

<https://pubmed.ncbi.nlm.nih.gov/?term=%28%22vitamin+c%22+OR+%22ascorbic+acid%22+OR+%22ascorbate%22%29+AND+%28%22sepsis%22+OR+%22septic+shock%22+OR+%22critical+illness%22+OR+%22Intensive+Care+Unit%22+OR+%22ICU%22+OR+%22burn%22+OR+%22ARDS%22+OR+%22trauma%22%29>

## **Pubmed Central**

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[https://www.ncbi.nlm.nih.gov/pmc/?term=\(%22vitamin+c%22+OR+%22ascorbic+acid%22+OR+%22ascorbate%22\)+AND+\(%22sepsis%22+OR+%22septic+shock%22+OR+%22critical+illness%22+OR+%22Intensive+Care+Unit%22+OR+%22ICU%22+OR+%22burn%22+OR+%22ARDS%22+OR+%22trauma%22\)](https://www.ncbi.nlm.nih.gov/pmc/?term=(%22vitamin+c%22+OR+%22ascorbic+acid%22+OR+%22ascorbate%22)+AND+(%22sepsis%22+OR+%22septic+shock%22+OR+%22critical+illness%22+OR+%22Intensive+Care+Unit%22+OR+%22ICU%22+OR+%22burn%22+OR+%22ARDS%22+OR+%22trauma%22))

## **Embase**

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[https://www.scopus.com/results/results.uri?numberOfFields=0&src=s&clickedLink=&edit=&editSaveSearch=&origin=searchbasic&authorTab=&affiliationTab=&advancedTab=&scint=1&menu=search&tablin=&searchterm1=%28%22vitamin+c%22+OR+%22ascorbic+acid%22+OR+%22ascorbate%22%29+AND+%28%22sepsis%22+OR+%22septic+shock%22+OR+%22critical+illness%22+OR+%22Intensive+Care+Unit%22+OR+%22ICU%22+OR+%22burn%22+OR+%22ARDS%22+OR+%22trauma%22%29&field1=TITLE\\_ABS\\_KEY&dateType=Publication\\_Date\\_Type&yearFrom=Before+1960&yearTo=Present&loadDate=7&documenttype=All&accessTypes=All&r](https://www.scopus.com/results/results.uri?numberOfFields=0&src=s&clickedLink=&edit=&editSaveSearch=&origin=searchbasic&authorTab=&affiliationTab=&advancedTab=&scint=1&menu=search&tablin=&searchterm1=%28%22vitamin+c%22+OR+%22ascorbic+acid%22+OR+%22ascorbate%22%29+AND+%28%22sepsis%22+OR+%22septic+shock%22+OR+%22critical+illness%22+OR+%22Intensive+Care+Unit%22+OR+%22ICU%22+OR+%22burn%22+OR+%22ARDS%22+OR+%22trauma%22%29&field1=TITLE_ABS_KEY&dateType=Publication_Date_Type&yearFrom=Before+1960&yearTo=Present&loadDate=7&documenttype=All&accessTypes=All&r)

esetFormLink=&st1=%28%22vitamin+c%22+OR+%22ascorbic+acid%22+OR+%22ascorbate%22%29+AND+%28%22sepsis%22+OR+%22septic+shock%22+OR+%22critical+illness%22+OR+%22Intensive+Care+Unit%22+OR+%22ICU%22+OR+%22burn%22+OR+%22ARDS%22+OR+%22trauma%22%29&st2=&sot=b&sdt=b&sl=183&s=TITLE-ABS-KEY%28%28%22vitamin+c%22+OR+%22ascorbic+acid%22+OR+%22ascorbate%22%29+AND+%28%22sepsis%22+OR+%22septic+shock%22+OR+%22critical+illness%22+OR+%22Intensive+Care+Unit%22+OR+%22ICU%22+OR+%22burn%22+OR+%22ARDS%22+OR+%22trauma%22%29%29&sid=b0edf479bae139c7f8ea1d1d484d75bf&searchId=b0edf479bae139c7f8ea1d1d484d75bf&txGid=87a4a3b838c2a1b7cc17e330c7248561&sort=plf-f&originationType=b&rr=