Author(s): Cruciani F, De Crescenzo F, Vecchi S, Saulle R, Mitrova Z, Amato L, Davoli M. **Question**: Should Aspirin compared to Standard treatment be used for COVID-19 patients? **Setting**: inpatient

Certainty assessment							№ of patients		Effect		
Nº of studies	Study design	Risk of bias	Inconsistency	Indirectness	Imprecision	Other considerations	Aspirina	Trattamento standard	Relative (95% Cl)	Absolute (95% Cl)	Certainty
All-caus	e mortality										
1 ¹	randomised trials	not serious	not serious	not serious	not serious	none	1222/7351 (16.6%)	1299/7541 (17.2%)	RR 0.97 (0.90 to 1.04)	5 fewer per 1.000 (from 17 fewer to 7 more)	⊕⊕⊕⊕ HIGH
All-caus	e mortality p	atients of	moderate sever	ity	•		•				
1 ¹	randomised trials	not serious	not serious	not serious	not serious	none	537/4936 (10.9%)	549/5036 (10.9%)	RR 1.00 (0.89 to 1.12)	0 fewer per 1.000 (from 12 fewer to 13 more)	⊕⊕⊕⊕ HIGH
All-caus	e mortality s	evere pati	ents								
1 ¹	randomised trials	not serious	not serious	not serious	not serious	none	539/2057 (26.2%)	592/2133 (27.8%)	RR 0.94 (0.85 to 1.04)	17 fewer per 1.000 (from 42 fewer to 11 more)	⊕⊕⊕⊕ HIGH
All-caus	e mortality c	ritically il	patients								
1 ¹	randomised trials	not serious	not serious	not serious	not serious	none	146/358 (40.8%)	158/372 (42.5%)	RR 0.96 (0.81 to 1.14)	17 fewer per 1.000 (from 81 fewer to 59 more)	⊕⊕⊕⊕ HIGH
Number	of patients p	resenting	progression of	disease							
1 ¹	randomised trials	not serious	not serious	not serious	not serious	none	772/6993 (11.0%)	829/7169 (11.6%)	RR 0.95 (0.87 to 1.05)	6 fewer per 1.000 (from 15 fewer to 6 more)	⊕⊕⊕⊕ HIGH
Number	of patients d	ischarged	I			•	•	•			

1 ¹	randomised trials	not serious	not serious	not serious	not serious	none	5496/7351 (74.8%)	5548/7541 (73.6%)	RR 1.02 (1.00 to 1.04)	15 more per 1.000 (from 0 fewer to 29 more)	⊕⊕⊕⊕ HIGH	
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References

1. Horby PW, Pessoa-Amorim G, Staplin N, Emberson JR, Campbell M, Spata E, et al. Aspirin in patients admitted to hospital with COVID-19 (RECOVERY): a randomised, controlled, open-label, platform trial. medRxiv. 2021:2021.06.08.21258132.