

Reconciliation of studies included

| | Year | PMID | Current | Huang, 2017 PMID 29168046 | Andriolo (Cochrane), 2017 PMID 28099689 | Westwood, 2015 PMID 26569153 | Prkno, 2013 PMID 24330744 |
|--------------------|------|--------------------------|-------------------------------------------------|----------------------------------------------|------------------------------------------------------------|-------------------------------------------------|----------------------------------------------|
| Svoboda | 2007 | 17523274 | Yes (mortality only) | Yes | Yes (mortality only) | | Yes |
| Nobre | 2008 | 18096708 | Yes (converted median days to mean days) | Yes | Yes (mortality only) | Yes | Yes |
| Schoeder | 2009 | 19034493 | Yes | Yes | Yes | | Yes |
| Hochreiter | 2009 | 19493352 | Yes | Yes | Yes | No | Yes |
| Stolz | 2009 | 19797133 | No. Ventilator-acquired pneumonia only. | Yes | No | Yes | No |
| Bouadma (PRORATA) | 2009 | 20097417 | No (unclear proportion of patients with sepsis) | Yes | Yes (mortality only) | Yes | Yes |
| Jensen | 2011 | 21572328 | No (unclear proportion of patients with sepsis) | Yes | Yes (mortality only) | No | Yes (mortality only) |
| Qu | 2012 | 22485232 | No. Pancreatitis only | No | No | Yes | No |
| Layos | 2012 | 22809906 | Yes (mortality only) | Yes | Yes (mortality only) | Yes | No |
| Annan | 2013 | 23418298 | Yes (converted median days to mean days) | Yes | Yes (mortality only) | Yes | Yes |
| Deliberato | 2013 | 23711530 | Yes (converted median days to mean days) | Yes | Yes (mortality only) | Yes | NA |
| Dharaniyadewi | 2013 | NA | Yes (mortality only) | No | Yes (mortality only) | NA | NA |
| Oliveira | 2013 | 23921272 | Yes | No | Yes | NA | NA |
| Liu | 2013 | 24225216 | Yes | No | Yes | Yes | NA |
| Shehabi (ProGUARD) | 2014 | 25295709 | Yes | Yes | Yes (mortality only) | NA | NA |
| de Jong | 2016 | 26947523 | Yes | Yes | NA | NA | NA |
| Bloos | 2016 | 27428731 | Yes | Yes | NA | NA | NA |

