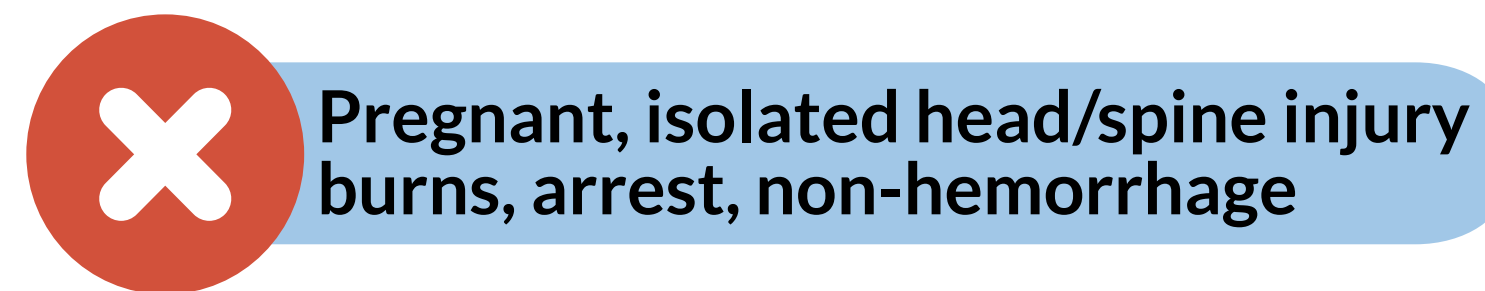
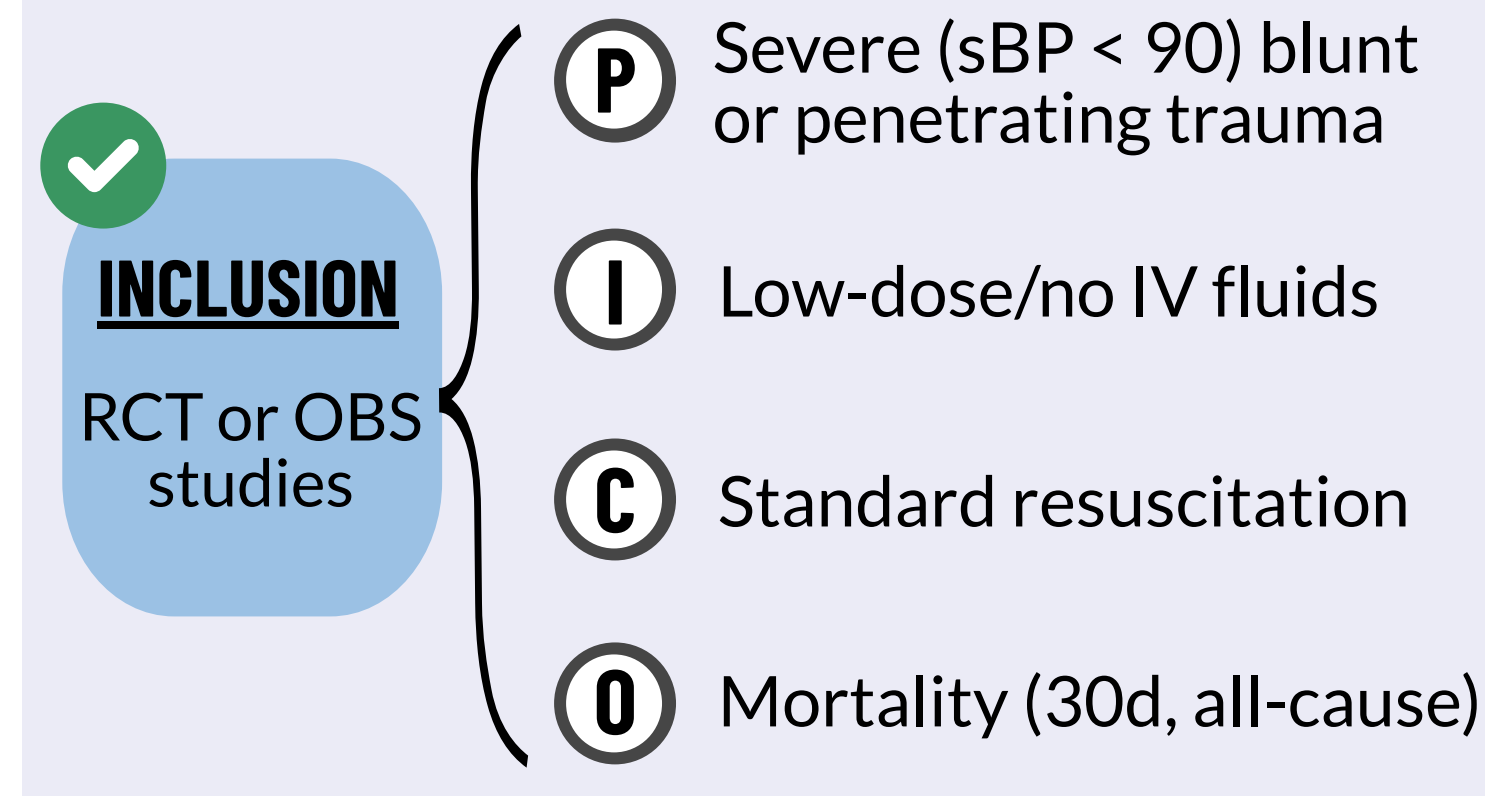
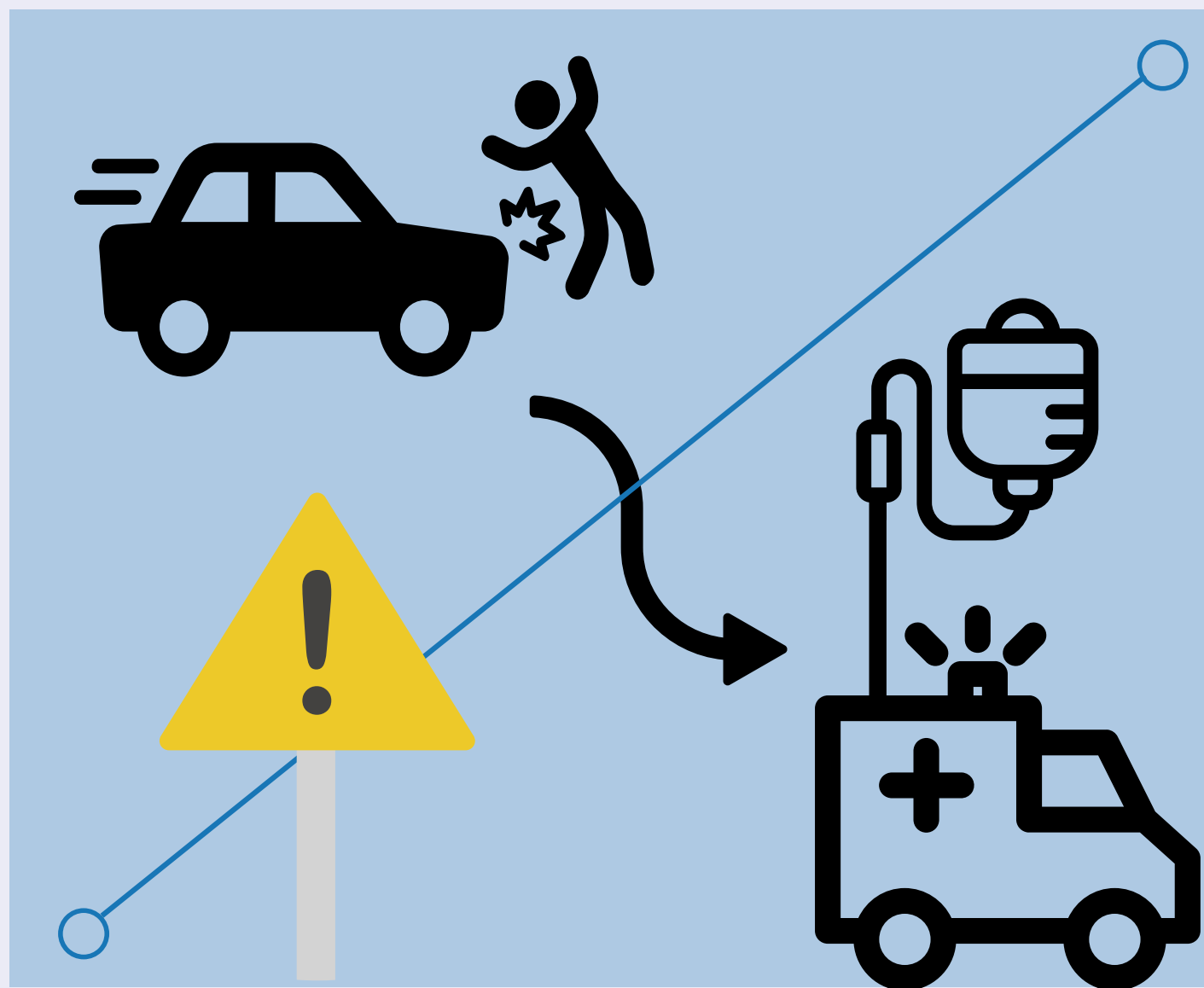


The efficacy of prehospital IV fluid management in severely injured trauma patients: a systematic review and meta-analysis

Current guidelines challenge prehospital fluid resuscitation in trauma: a common practice

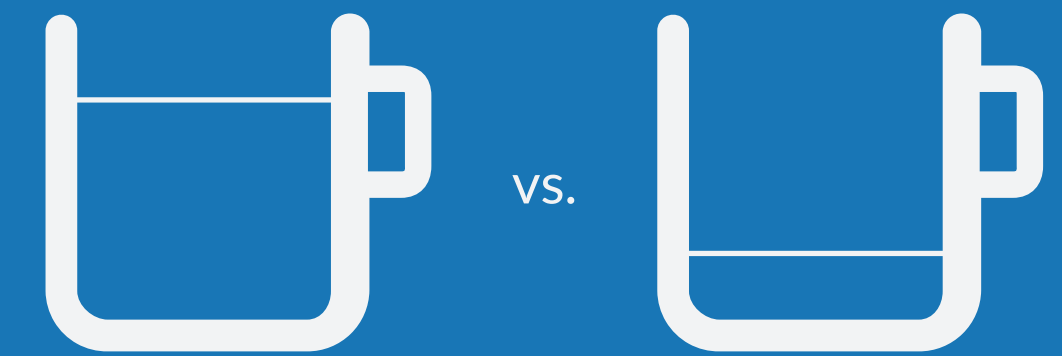
A systematic review and meta-analysis was performed:

Seven studies (one RCT, 6 observational) were included:



10,073 patients included

RR 0.99 95% CI [0.80 - 1.22]
 $I^2 = 54\%$



NO mortality difference at 30 days

Take Home Message: Standard fluid resuscitation has no mortality benefit over low/no IV fluid strategy in hypotensive trauma.

Hébert et al. *CJEM*. Mar 2023

<https://doi.org/10.1007/s43678-023-00447-9>

Infographic by: S Wilson, MD



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