

Weight estimation for drug dose calculations in the prehospital setting - a systematic review.

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Wells M, Henry B, Goldstein L. Weight estimation for drug dose calculations in the prehospital setting - a systematic review. Prehosp Disaster Med. 2023;38(4):471-484. doi:10.1017/s1049023x23006027.

<https://psnet.ahrq.gov/issue/weight-estimation-drug-dose-calculations-prehospital-setting-systematic-review>

Inaccurate estimations of patient weight can lead to [medication errors](#) in the [prehospital period](#). This systematic review of 9 studies concluded that there is insufficient evidence to assess the accuracy of weight estimation [approaches](#) used in the EMS setting or by paramedics, underscoring the need for additional, robust research in this area.