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Abstract

Intravenous iron versus Oral iron in anaemia management for perioperative patients: A Systemic review and Meta-analysis

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Abstract:

We conducted a Cochrane style systematic review. on the search strategy included common search engines: Medline, Embase, Cochrane, and Google Scholar for only eligible clinical trials (randomized controlled trials, RCTs;) comparing IV over oral iron therapy, up to July 2019. The primary outcome was the effect of IVIT on the change of haemoglobin level. Secondary outcomes were the effects of IVIT compared to oral iron on ferritin level, mean corpuscular volume and adverse effects. Data was collected from each trial and where applicable meta-analysed using RevMan.

Biography:

Alshantti has completed his MD from Al-Quds University and a Master's degree (MPH) from Sheffield University School of Medicine. He worked as a clinical lecturer in Al-Azhar Medical school, before coming to the UK and working as a Urology clinical fellow. He has published more two papers in reputed journals and now is interested in research projects that combine artificial intelligence with urology.

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