5048 articles identified through database searching Review of titles (n=5048) 4831 articles excluded 163 articles excluded: Review of abstracts (n=217) Pre-1977 data (n=15) using inclusion criteria: No abstract available (n=16) Data from post-1977 No categorisation of neonates by Comparative studies (by a gestational age (n=94) hospital characteristic such as level or volume of Not a comparative study (n=24) 94 articles excluded from systematic review due to not categorising neonates by Miscellaneous* (n=15) patients) gestational age Mention of gestational age (as opposed to just birth AQTI and TP reviewing, EMB arbitrating weight) 44 articles excluded: Review of abstracts (n=94) using Comparing outcome by No comparison of outcomes by inclusion criterion: hospital of birth or care 47 articles excluded hospital of birth or care (n=7) Mention of Very Low Birth No comparison of outcomes by Weight (VLBW) gestational age (n=16) 36 articles excluded: Review of full articles (n=53) Outcomes not specific to using inclusion criterion: Outcomes not specific to babies born between 27-31 Review of full articles (n=47) Comparing outcome for babies born between 1000 and weeks of gestation (n=10) using inclusion criterion: babies born between 27 and 1500 g BW (n=24) No statistical comparison of Comparing outcome for 31 weeks of gestation by the Not a comparative study (n=1) differences in outcomes (n=6) babies born between 1000 No statistical comparison of level of hospital of birth or Full text not available (n=1) and 1500 g BW by the level differences in outcomes (n=1) care Results not presented in of hospital of birth or care Full text not available (n=8) numerical format (n=4) Same data presented in another study (n=1) 9 articles for inclusion 11 articles for inclusion (categorising babies by (categorising babies by birth Manual references search gestational age) weight) • 9 articles and 3 systematic reviews

Grey literature search

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