Fetal charts characteristics.

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Study** | **Year** | **Country** | **N° women**ǂ | **N° scans** | **Weeks** | **Measurement** | **Design** | **Data Collection** | **Research?** | **Quality score (%)\*** |
| **Chitty et al13-15** | 1994 | UK | 594-649 | 425-649 | 12-42 | BPD,HC,AC,FL | C1 | Prospective | Yes | 78 |
| **Johnsen et al20** | 2006 | NO | 650 | 2489-2589 | 10-42 | BPD,HC,AC,FL | LL | Prospective | Yes | 67 |
| **Kurmanavicius et al16,17** | 1999 | CH | 6.557 | 5462-6217 | 12-42 | BPD,HC,AC,FL | C1 | Retrospective | No | 65 |
| **Leung et al19** | 2008 | CN | 709 | 679-708 | 12-40 | BPD,HC,AC,FL | C1 | Prospective | Yes | 70 |
| **Paladini et al18** | 2005 | IT | 626 | 623-625 | 16-40 | BPD,HC,AC,FL | C1 | Prospective | Yes | 65 |
| **Snijders & Nicolaides12** | 1994 | UK | 1.040 | 1040 | 14-40 | BPD,HC,AC,FL | C1 | Retrospective | No | 61 |
| **Verburg et al21** | 2008 | NL | 3.760 | 20.277-22.271 | 10-40 | BPD,HC,AC,FL | LL | Prospective | Yes | 75 |
| ***Papageorghiou et al42*** | *2014* | *INT* | *4.321* | *17.261* | *14-40* | *BPD,HC,AC,FL* | *LL* | *Prospective* | *Yes* | *79\** |
| ***Galjaard et al*** | *2019* | *BE* | *9.413* | *27.680* | *12-40* | *BPD,HC,AC,FL* | *LL* | *Retrospective* | *No* | *75\** |

Table S2. Characteristics of the highest ranked fetal growth studies (\*calculation according to scoring system by Ioannou C et al. BJOG 2012; 119:1425-1439)37. ǂ= actual number of women analyzed after exclusion. C1 = cross-sectional -each fetus measured ones-. L = Longitudinal data -each fetus measured longitudinal-. UK = United Kingdom; NO = Norwegian; CH = Suisse; CN = China; IT = Italy; NL = the Netherlands; INT = International; BE = Belgium.

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