Supplementary Online Content


eAppendix. Members of the International Fetal and Newborn Growth Consortium for the 21st Century (INTERGROWTH-21st) Project and Its Committees

eTable. Comparison of Stunted and Wasted Newborns According to Gestational Age and Anthropometry at Birth

This supplementary material has been provided by the authors to give readers additional information about their work.
eAppendix. Members of the International Fetal and Newborn Growth Consortium for the 21st Century (INTERGROWTH-21st) Project and its committees

**Scientific Advisory Committee**
M Katz (chair from January 2011), MK Bhan, C Garza, S Zaidi, A Langer, PM Rothwell (from February 2011), and Sir D Weatherall (chair until December 2010).

**Steering Committee**
ZA Bhutta (chair), J Villar (principal investigator), S Kennedy (project director), DG Altman, FC Barros, E Bertino, F Burton, M Carvalho, L Cheikh Ismail, WC Chumlea, MG Gravett, YA Jaffer, A Lambert, P Lumbiganon, JA Noble, RY Pang, AT Papageorghiou, M Purwar, J Rivera, and C Victora.

**Executive Committee**
J Villar (chair), DG Altman, ZA Bhutta, L Cheikh Ismail, S Kennedy, A Lambert, JA Noble, and AT Papageorghiou.

**Project Coordinating Unit**
J Villar (head), S Kennedy, L Cheikh Ismail, A Lambert, AT Papageorghiou, M Shorten, L Hoch (until May 2011), HE Knight (until August 2011), EO Ohuma (from September 2010), C Cosgrove (from July 2011), and I Blakey (from March 2011).

**Data Analysis Group**
DG Altman (head), EO Ohuma, and J Villar.

**Data Management Group**
DG Altman (head), F Roseman, N Kunnawar, SH Gu, JH Wang, MH Wu, M Domingues, P Gilli, L Juodvirsiene, L Hoch (until May 2011), N Musee (until June 2011), H Al-Jabri (until October 2010), S Waller (until June 2011), C Cosgrove (from July 2011), D Muninzw (from October 2011), EO Ohuma (from September 2010), D Yellappan (from November 2010), A Carter (from July 2011), D Reade (from June 2012), and R Miller (from June 2012).

**Ultrasonography Group**
AT Papageorghiou (head), L Salomon (senior external advisor), A Leston, A Mitidieri, F Al-Aamri, W Paulsene, J Sande, WKS Al-Zadjali, C Batiuk, S Bornemeyer, M Carvalho, M Dighe, P Gaglioti, N Jacinta, S Jaiswal, JA Noble, K Oas, M Oberto, E Olearo, MG Owende, J Shah, S Sohoni, T Todros, M Venkataraman, S Vinayak, L Wang, D Wilson, QQ Wu, S Zaidi, Y Zhang, P Chamberlain (until September 2012), D Danelon (until July 2010), I Sarris (until June 2010), J Dhahi (until July 2011), C Ioannou (until February 2012), CL
Knight (from October 2010), R Napolitano (from July 2011), S Wanyonyi (from May 2012), C Pace (from January 2011), and V Mkrtchyan (from June 2012).

**Anthropometry Group**

L Cheikh Ismail (Head), WC Chumlea (Senior external advisor), F Al-Habsi, ZA Bhutta, A Carter, M Alija, JM Jimenez-Bustos, J Kizidio, F Puglia, N Kunnawar, H Liu, S Lloyd, D Mota, R Ochieng, C Rossi, M Sanchez Luna, YJ Shen, HE Knight (until August 2011), DA Rocco (from June 2012), and IO Frederick (from June 2012).

**Neonatal Group**


**Environmental Health Group**

B Eskenazi (Head), LA Corra, H Dolk, J Golding, A Matijasevich, T de Wet, JJ Zhang, A Bradman, D Finkton, O Burnham, and F Farhi.

**Participating countries and local investigators**

**Brazil:** FC Barros (principal investigator), M Domingues, S Fonseca, A Leston, A Mitidieri, D Mota, IK Sclowitz, and MF da Silveira.

**China:** RY Pang (principal investigator), YP He, Y Pan, YJ Shen, MH Wu, QQ Wu, JH Wang, Y Yuan, and Y Zhang.

**India:** M Purwar (principal investigator), A Choudhary, S Choudhary, S Deshmukh, D Dongaonkar, M Ketkar, V Khedikar, N Kunnawar, C Mahorkar, I Mulik, K Saboo, C Shembekar, A Singh, V Taori, K Tayade, A Somani.

**Italy:** E Bertino (principal investigator), P Di Nicola, M Frigerio, G Gilli, P Gilli, M Giolito, F Giuliani, M Oberto, L Occhi, C Rossi, I Rovelli, F Signorile, and T Todros.

**Kenya:** W Stones and M Carvalho (co-principal investigators), J Kizidio, R Ochieng, J Shah, S Vinayak, N Musee (until June 2011), C Kisiang’ani (until July 2011), and D Muninzw (from August 2011).

**Oman:** YA Jaffer (principal investigator), J Al-Abri, J Al-Abduwani, FM Al-Habsi, H Al-Lawatiya, B Al-Rashidiya, WKS Al-Zadjali, FR Juangco, M Venkataraman, H Al-Jabri (until October 2010), and D Yellappan (from November 2010).

**United Kingdom:** S Kennedy (principal investigator), L Cheikh Ismail, AT Papageorghiou, F Roseman, A Lambert, EO Ohuma, S Lloyd, R Napolitano (from July 2011), C Ioannou (until February 2012), and I Sarris (until June 2010).
**eTable.** Comparison of Stunted and Wasted Newborns According to Gestational Age
and Anthropometry at Birth

<table>
<thead>
<tr>
<th>Anthropometric classification</th>
<th>Newborns (n, % of total)</th>
<th>Gestational age (weeks)</th>
<th>Birth weight (kg)</th>
<th>Birth length (cm)</th>
<th>Head circumference (cm)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Mean</td>
<td>SD</td>
<td>Mean</td>
<td>SD</td>
<td>Mean</td>
</tr>
<tr>
<td>Stunted only</td>
<td>1,600 (3.1)</td>
<td>38.72</td>
<td>1.81</td>
<td>2.55</td>
<td>0.40</td>
</tr>
<tr>
<td>Wasted only</td>
<td>1,385 (2.7)</td>
<td>38.70</td>
<td>1.63</td>
<td>2.43</td>
<td>0.32</td>
</tr>
<tr>
<td>Stunted and wasted</td>
<td>344 (0.7)</td>
<td>38.39</td>
<td>1.90</td>
<td>2.00</td>
<td>0.32</td>
</tr>
<tr>
<td>All stunted</td>
<td>1,944 (3.8)</td>
<td>38.66</td>
<td>1.84</td>
<td>2.46</td>
<td>0.44</td>
</tr>
<tr>
<td>All wasted</td>
<td>1,729 (3.4)</td>
<td>38.64</td>
<td>1.69</td>
<td>2.35</td>
<td>0.37</td>
</tr>
<tr>
<td>None</td>
<td>47,871 (93.5)</td>
<td>38.83</td>
<td>1.55</td>
<td>3.24</td>
<td>0.46</td>
</tr>
<tr>
<td>All newborns</td>
<td>51,200</td>
<td>38.82</td>
<td>1.57</td>
<td>3.19</td>
<td>0.50</td>
</tr>
</tbody>
</table>

Note: all P values are < 0.001.