

<b>At Birth</b>	<b>Grading Parameter:</b> weight-for-age percentiles	<b>Plot on Growth Chart:</b> Intergrowth Newborn (>33 weeks) or Intergrowth Very Preterm (≤33 weeks)		<b>Grading Table/Row:</b> per FGGT row for poor fetal growth		<b>AE Term:</b> Small for gestational age	
	<b>FGGT row for poor fetal growth</b>	<b>Parameter</b> Poor fetal Growth	<b>Grade 0 (Normal)</b> At or above 10th Percentile	<b>Grade 1 (Mild)</b> Fetal growth <10 <sup>th</sup> percentile but ≥3 <sup>rd</sup> percentile for gestational age by ultrasound or newborn exam	<b>Grade 2 (Moderate)</b> NA	<b>Grade 3 (Severe)</b> Fetal growth < 3 <sup>rd</sup> percentile for gestational age by ultrasound or newborn exam	<b>Grade 4 (Potentially life-threatening)</b> NA

<b>1-27 Days old</b>	<b>Grading Parameter:</b> weight-for-age percentiles	<b>Plot on Growth Chart:</b> WHO Weight for Age 0-2 years (≥37 weeks) or Intergrowth Postnatal Growth Preterm (<37 weeks)		<b>Grading Table/Row:</b> per FGGT row for poor fetal growth		<b>AE Term:</b> Small for gestational age																																																	
	<p>For <b>term infants 1-27 days old</b>, the WHO weight-for-age 3<sup>rd</sup> and 10<sup>th</sup> percentile cutoffs are as follows:</p> <table border="1"> <thead> <tr> <th colspan="4">Weight for Age Percentiles - WHO girls*</th> <th colspan="4">Weight for Age Percentiles - WHO boys*</th> </tr> <tr> <th>Week</th> <th>Days</th> <th>&lt;3rd (SGA Grade 3)</th> <th>≥3rd to &lt;10th (SGA Grade 1)</th> <th>Week</th> <th>Days</th> <th>&lt;3rd (SGA Grade 3)</th> <th>≥3rd to &lt;10th (SGA Grade 1)</th> </tr> </thead> <tbody> <tr> <td>0</td> <td>1-6 days</td> <td>&lt;2.4 kg</td> <td>2.4 to &lt;2.7 kg</td> <td>0</td> <td>1-6 days</td> <td>&lt;2.5 kg</td> <td>2.5 to &lt;2.8 kg</td> </tr> <tr> <td>1</td> <td>7-13 days</td> <td>&lt;2.5 kg</td> <td>2.5 to &lt;2.8 kg</td> <td>1</td> <td>7-13 days</td> <td>&lt;2.6 kg</td> <td>2.6 to &lt;2.9 kg</td> </tr> <tr> <td>2</td> <td>14-20 days</td> <td>&lt;2.7 kg</td> <td>2.7 to &lt;3.0 kg</td> <td>2</td> <td>14-20 days</td> <td>&lt;2.8 kg</td> <td>2.8 to &lt;3.1 kg</td> </tr> <tr> <td>3</td> <td>21-27 days</td> <td>&lt;2.9 kg</td> <td>2.9 to &lt;3.2 kg</td> <td>3</td> <td>21-27 days</td> <td>&lt;3.1 kg</td> <td>3.1 to &lt;3.4 kg</td> </tr> </tbody> </table> <p>*Adapted from WHO Girls/Boys tables- Weight-for-age: Birth to 13 weeks (percentiles) - <a href="https://www.who.int/tools/child-growth-standards/standards/weight-for-age">https://www.who.int/tools/child-growth-standards/standards/weight-for-age</a></p>								Weight for Age Percentiles - WHO girls*				Weight for Age Percentiles - WHO boys*				Week	Days	<3rd (SGA Grade 3)	≥3rd to <10th (SGA Grade 1)	Week	Days	<3rd (SGA Grade 3)	≥3rd to <10th (SGA Grade 1)	0	1-6 days	<2.4 kg	2.4 to <2.7 kg	0	1-6 days	<2.5 kg	2.5 to <2.8 kg	1	7-13 days	<2.5 kg	2.5 to <2.8 kg	1	7-13 days	<2.6 kg	2.6 to <2.9 kg	2	14-20 days	<2.7 kg	2.7 to <3.0 kg	2	14-20 days	<2.8 kg	2.8 to <3.1 kg	3	21-27 days	<2.9 kg	2.9 to <3.2 kg	3	21-27 days	<3.1 kg
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**Preterm:**  
Plot per intergrowth postnatal chart and grade per FGGT row for poor fetal growth

<b>≥28 days</b>	<b>Grading Parameter:</b> WHO WFL z-scores	<b>Calculate infant weight-for-length z-score using:</b> <a href="https://www.merckmanuals.com/medical-calculators/WHOInfantWeightForLength.htm">https://www.merckmanuals.com/medical-calculators/WHOInfantWeightForLength.htm</a> **Continue to plot on growth charts for clinical management**			<b>Grading Table/Row:</b> Per DAIDS Toxicity row for “underweight (< 2 years old)”		<b>AE Term:</b> poor weight gain	
	<b>Underweight (&lt;2 years of age)</b>	<b>Grade 1 (Mild)</b> WHO Weight-for-length z-score < -1 to -2	<b>Grade 2 (Moderate)</b> WHO Weight-for-length z-score < -2 to -3	<b>Grade 3 (Severe)</b> WHO Weight-for-length z-score < -3	<b>Grade 4 (Potentially life-threatening)</b> WHO Weight-for-length z-score < -3 with life threatening consequences			