

## Linear Growth Measurement Audit Tool

Name \_\_\_\_\_ Date \_\_\_\_\_

How many times should a child be measured in this practice setting?      **2 times**       **3 times**

How closely should measurements agree in this practice setting?    **within 0.5 cm**     **within 0.3 cm**

It is necessary to ensure the reliability of clinical data. To check the reliability of linear growth measurement data, measure the length and height of a sample of children. Examiners should measure children according to the clinical practice guideline. Record each measurement. Record the average of measurements within the limits of agreement. If the variation in measurement exceeds the limit, then measure again and use the average of the measurements in closest agreement. If none of the measurements are within the limits, have another examiner assist with technique, and consider an education session.

**LENGTH:**

1 <sup>st</sup> Measurement	2 <sup>nd</sup> Measurement	3 <sup>rd</sup> Measurement	4 <sup>th</sup> (if needed)	Average Value

**HEIGHT:**

1 <sup>st</sup> Measurement	2 <sup>nd</sup> Measurement	3 <sup>rd</sup> Measurement	4 <sup>th</sup> (if needed)	Average Value

**Notes:**

Satisfactory     

Action: Repeat in \_\_\_\_\_ (time period)

Unsatisfactory   

Education \_\_\_\_\_