

**SKILL SHARPENER ACTIVITY**  
CST Enterprise Clinical Informatics

## Growth Charts

Last Update: April 25, 2022

## Learning Objectives

- To receive hands on experience with the **Growth Chart** workflow
- To understand the steps related to the Genetic Counsellor documentation of **Growth Charts**

## Scenario

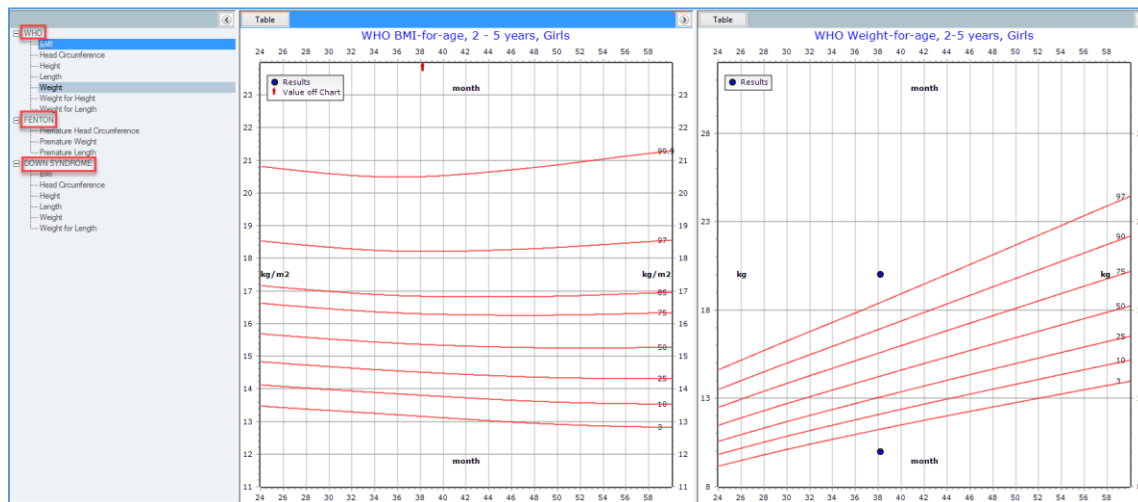
A 2 year old child has been referred to Medical Genetics due to a diagnosis of failure to thrive and a family history of cystic fibrosis. As a part of his care, his growth will need to be plotted on the growth chart.

## Complete Activity Setup

■ Domain	S0783
■ Required Login(s)	Provided by Peer Mentor
■ Required Password	
■ Patient	
■ Encounter Type	Outpatient
■ Location	Medical Genetics
■ Provider Name Used	

## Review a Growth Chart

1. Select the **Growth Chart** located on the Menu. The Growth Chart section will open to the right.
2. Select the chart you want to view. The graph will open to the right.
  - There are currently 3 growth charts in system:
    - WHO
    - Fenton
    - Down Syndrome
    - More charts will be added in future
3. **Double-click** on the plotted data point to view details.



## Add a Measurement

To document a measurement taken in clinic:

1. Navigate to **Growth Charts** in the Menu.
2. Click the drop down on “**Enter New**” field.
3. Select “**measurement**”.



- Take note that Cerner has selected the correct age and sex for the growth chart based on previously entered patient demographics.

4. The **Pediatric Growth PowerForm** automatically opens.
5. Add measured weight and height. For practice, enter:
  - Weight= 12 kg
  - Height= 75 cm
6. Click the Sign icon.
7. Refresh to see new measurements plotted on the Growth Chart.