Question

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Normalizing Height and Weight in HealthShare UCR?

I'm looking for guidance on how best to normalize Height and Weight values to standard units. For example, to accept height as Feet/Inches, Inches, and Centimeters from various sources, but always display Feet/Inches in Clinical Viewer, etc.

If anyone has done this before, please share details of how it was implemented. Things I'd be specifically interested in:

1. Did you normalize on ingestion into the Edge Gateway, or on consumption by an Access Gateway or API?
2. Using what configuration settings, code hooks, callbacks, etc.?
3. How did you implement recognition of the source coding system? That is, to account for weight as lb, lbs, pounds, etc., and possibly not labeled.
4. How did you preserve the original values in UCR and Health Insight?

#HealthShare

Product version: HealthShare 2019.1