

How to Enable GLI-2012 Predictor Study for Spirometer

Spirometry interpretation “Interpretation not available. The subject’s demographics do not meet the selected predictor’s requirements”

By default, Office Medic uses the ATS standard predictor study NHANES III which excludes or restricts patients that are outside of the predictor study group. Example, patients over the age of 80 male or female, don’t have predicted values for FVC, FEV1, FEV1/FVC ratio all of which are required to obtain a Spirometry interpretation.

In some cases, the user may have mistakenly entered the patient’s demographics. A common example of this is a female patient whose height is 60 inches tall but was entered as 6’0” tall.

As a side note, a patient’s weight is not required and has no bearing on Spirometry predicted values or interpretation.

1. **Verify the patient demographics have been entered correctly.**
2. Beginning with Office Medic 5.8.2 released in January 2018 includes the GLI 2012 (Global Lung Initiative Predictor Reference Study). The GLI 2012 predictor is a culmination of several Spirometric studies and extrapolates patient’s demographics previously not included in the studies and does not restrict spirometry values for patients outside of the normal study range.
 - Upgrade to Office Medic 5.8.2, if you are not currently using version 5.8.2.
3. Change the adult first or second choice to the GLI-2012 predictor study as pictured here.
Options>Spirometry>Predictors