



Data Collection Worksheet

Please Note: The Data Collection Worksheet (DCW) is a tool to aid integration of a PhenX protocol into a study. The PhenX DCW is not designed to be a data collection instrument. Investigators will need to decide the best way to collect data for the PhenX protocol in their study. Variables captured in the DCW, along with variable names and unique PhenX variable identifiers, are included in the PhenX Data Dictionary (DD) files.

Lung Function Testing: Single-breath carbon monoxide diffusing capacity (D_LCO)

The American Thoracic Society (ATS) and the European Respiratory Society (ERS) Task Force recommendations for standardisation of the single-breath determination of carbon monoxide uptake in the lung can be found [here](#) as well as on the ATS website: www.thoracic.org/statements/resources/pft/pft4.pdf

Protocol source: <https://www.phenxtoolkit.org/protocols/view/810301>