Data Collection in Reporting

Test Data	Description	Detailed Description
Study_ID	Patient ID	Study ID as entered by coordinator
Site_name	Name of Study Site	Format is 'Site Name (Site #)'
Device_ID	Spirobank Smart Device ID	Typical format is: "SM-xxx-Zxxxxxx" where x is a digit
Series_ID	ID assigned to each pulmonary function test	
Effort_ID	ID assigned to each effort function test	
Effort_number	Number of efforts in a Series	Each series can have one or more Efforts. A value of 0 means that this row is a Series, not an Effort
Effort_rejected	Was the Effort rejected or not	Did the Clinician reject that Effort
Test_date	the date of the Effort or Series	MM/DD/YYYY

Test Data	Description	Detailed Description
Timestamp	the time of the Effort or Series	HH:MM
Timezone	local time zone where PFT was taken	format: XXX (GMT +/-NN) where XXX is the timezone label and NN is a value from 0-12
FVC_L	Forced Vital Capacity	Will typically never exceed 10
FVC_pred	The predicted FVC for that individual if healthy	Will typically never exceed 10
FVC_percent_pred	FVC divided by FVC_pred	Decimal fraction to two decimal places
FVC_Zvalue	FVC Age inspecific LLN	-1.64 = lower 5% of the population
FVC_LLN	FVC Lower Limits of Normal	At the 5% interval of the population
FEV1_L	Forced Expiratory Volume in 1st 1 second	
FEV1_pred	The predicted FEV1 for that individual if healthy	Will typically never exceed 10
FEV1_percent_pred	FEV1 divided by FEV1_pred	Decimal fraction to two decimal places

Need Help? Email: support@zephyrx.com   www.zephyrx.com

ZEPHYRx

Test Data	Description	Detailed Description
FEV1_Zvalue	FEV1 Age inspecific LLN	-1.64 = lower 5% of the population
FEV1_LLN	FEV1 Lower Limits of Normal	At the 5% interval of the population
FEV1_FVC	FEV1 divided by FVC	Decimal fraction to two decimal places
FEV1_FVC_pred	The predicted ratio for that individual if healthy	Decimal fraction to two decimal places
FEV1_FVC_percent_pred	FEV1 divided by FVC predicted ratio	Decimal fraction to two decimal places
FEV1_FVC_Zvalue	Age inspecific LLN	-1.64 = lower 5% of the population
FEV1_FVC_LLN	Lower Limits of Normal	At the 5% interval of the population
PEF_L_per_s	Peak Expiratory Flow	
PIF_L_per_s	Peak Inspiratory Flow	
FEV6_L	Functional Expiratory Volume in 1st 6 seconds	Will typically never exceed 10

Need Help? Email: support@zephyrx.com   www.zephyrx.com

ZEPHYRX

Test Data	Description	Detailed Description
FEF2575_L_per_s	Forced Expiratory Flow	b/w 25% - 75% of total expelled volume
FEF2575_pred	Forced Expiratory Flow predicted in healthy pt	b/w 25% - 75% of total expelled volume
FEF2575_percent_pred	FEF2575 divided by FEFF2575_pred	Decimal fraction to two decimal places
FEF2575_Zvalue	FEF2575 Age inspecific LLN	-1.64 = lower 5% of the population
FEF2575_LLN	FEF2575 Lower Limits of Normal	At the 5% interval of the population
FIVC_L	Forced Inspiratory Vital Capacity	Will typically never exceed 10
FET_s	Forced Expiratory Time	Duration of the exhale
BEV_L	Back Expiratory Volume	Indicator for start of the maneuver
PEF_time_ms	Peak Expiratory Time	Time at which exhale flow peak was reached
FVC_letter_grade	Grade assigned to FVC	Represents quality of the PFT

≋ ZEPHYRₓ

Test Data	Description	Detailed Description
FEV1_letter_grade	Grade assigned to FEV1	Represents quality of the PFT
Breath_maneuver_quality	Rating of maneuver	
Acceptable	Was the Effort acceptable	
Repeatable	Was the Effort repeatable	
Gender	Sex at birth	
Birth_year	Birth Year	
Height_in	Patient height	
Weight_lbs	Patient weight	
Ethnicity	Ethnic heritage	
Series_comments	Physician notes	

ZEPHYRx

Test Data	Description	Detailed Description
Session_comments	Provider Notes	
Overreader_name	Name of overreader	
Overread_date_timestamp	Date & timestamp overreading was entered	format: MM/DD/YYYY HH:MM
Timezone	Timezone of supervisor doing the overread	format: XXX (GMT +/-NN) where XXX is the timezone label and NN is a value from 0-12
Accepted	Whether the series was accepted by the overreader	
Overreader_comments	Notes left by overreader	

ZEPHYRx