

Name	ID1	Gender	Age	Weight (kg)	Height (cm)
Company	D.O.B.	ID2	BMI (kg/m ²)	Smoke	Smoking Years
Occupation	Operator	Physician	Prof Karen Redmond		
Ethnicity	Room	Set	ECCS extended (DLCO), ERS93/ECCS (Body Plethysmography), GLI (Spirometry)		

Interpretation:

Prof Karen Redmond outpatient. COPD. Pre Op - LVRS. ?EBVs.
 Trelegy taken approx. 6 hours pre test. Ventolin withheld.
 60 Pack years Ex.
 No known allergies.
 Spirometry results are acceptable and repeatable.
 Diffusion results are acceptable and repeatable.
 Lung volume measured by body plethysmography. Results are acceptable and repeatable.

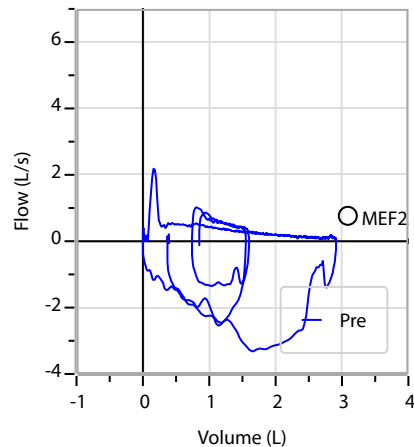
Confirm Report **Signature:** _____

Forced Vital Capacity

@ 14:45

PRE

		Meas.	Normal Range	Pred	% Pred	z score
FVC	L	2.91	3.11 - 5.13	4.12	71	
FEV1	L	0.66	2.37 - 3.95	3.19	21	
FEV1/FVC%	%	22.7	65.0 - 88.4	77.5	29	
PEF	L/s	2.34	---	-	-	-
FEF25-75%	L/s	0.28	1.25 - 4.53	2.63	11	
MEF25%	L/s	0.16	0.30 - 1.84	0.77	22	
MEF50%	L/s	0.28	---	-	-	-
MEF75%	L/s	0.44	---	-	-	-
FEV6	L	2.13	---	-	-	-
FEV1/FEV6%	%	31.0	---	-	-	-
MIF/MEF50%	---	>.7	---	-	-	-
FEV1/VCmax%	%	22.7	65.0 - 88.4	77.5	29	



System QC Pre: **A** B C D E F Excellent

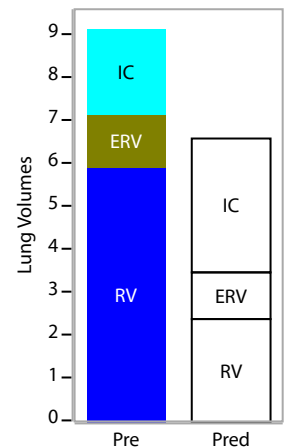
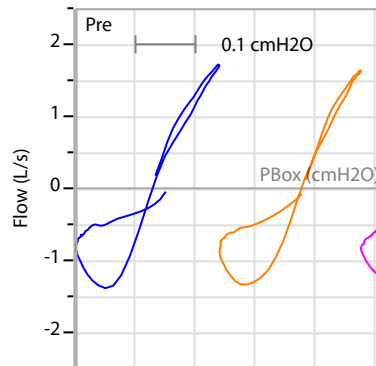
Operator QC Pre: A B C D E F

Body Plethysmography

@ 14:48

PRE

		Meas.	Normal Range	Pred	% Pred	z score
sRaw	cmH2O*s	29.77	< 12.00	-	-	-
Raw	cmH2O*s/L	4.21	< 2.24	-	-	-
sGaw	1/cmH2O/s	0.03	> 0.08	-	-	-
Gaw	L/cmH2O/s	0.24	> 0.45	-	-	-
FRC(Pleth)	L	7.13	2.49 - 4.47	3.48	205	
TLC(Pleth)	L	9.10	5.43 - 7.73	6.58	138	
RV(Pleth)	L	5.91	1.72 - 3.07	2.40	247	
RV/TLC(Pleth)	%	65.0	29.5 - 47.5	38.5	169	



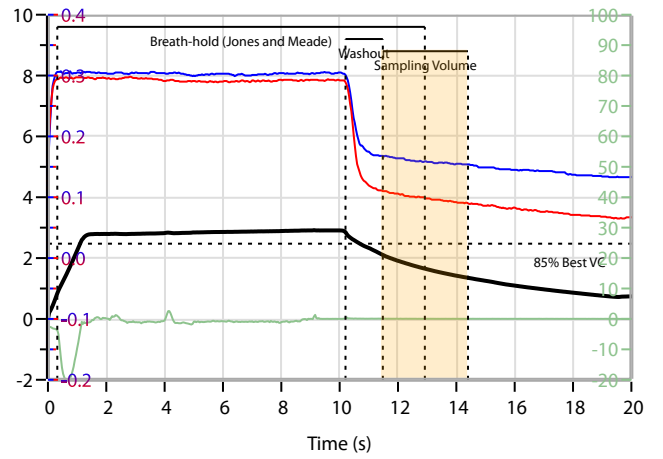
Operator QC Pre: A B C D E F

Name	ID1	Gender	Age	Weight (kg)	Height (cm)
		Male	63	91.00	171.0
D.O.B.	Set ECCS extended (DLCO), ERS93/ECCS (Body Plethysmography), GLI (Spirometry)				

DLCO

@ 14:47

		Meas.	Normal Range	Pred	% Pred	z score
DLCO	mL/min/mmHg	10.72	19.36 - 33.25	26.31	41	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
DLCO corr	mL/min/mmHg	10.72	19.36 - 33.25	26.31	41	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
DLCO/VA	mL/min/mmHg/L	2.41	2.71 - 5.47	4.09	59	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
VA	L	4.45	5.28 - 7.58	6.43	69	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
TLC(DLCO)	L	4.65	5.43 - 7.73	6.58	71	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>



System QC: A B C **D** E F Barely Passing

Operator QC: A B C D E F