

# NB Chronic Obstructive Pulmonary Disease Health Information Platform (NB-CHIP) - Vitalité V02

## - Variable List -

*Disclaimer: This variable list is not a final product but is intended to provide information about the variables in this data set while a codebook is being developed. Due to the ongoing nature of this work, NB-IRDT makes no guarantee that the information herein is complete.*

<b>Variable Name</b>	<b>Description</b>
<b>Test Date</b>	Date and Time of the Test
<b>Height</b>	Patient Height in Centimeters
<b>Weight</b>	Patient Weight in Kilograms
<b>BMI</b>	Body Mass Index
<b>Gender</b>	Gender at Birth - Not Identified. Selected from list - Stored as numeric: 1 = Male 2 = Female
<b>DOB</b>	Date of Birth
<b>Age</b>	Numeric - Calculated from DOB
<b>Race</b>	Selected from List, Stored as Numeric: 1 = Caucasian
<b>Room</b>	Patient Location: Output for Out-patient Physical Location for In-patient
<b>Diagnosis</b>	Typed in, Based on Doctor Referral Information
<b>Medications</b>	Self-reported Medication List
<b>Dyspnea (Breeze)</b>	Level of Dyspnea, Stored as Numeric: 2 = After Severe Exertion 6 = After Any Exertion 7 = No Dyspnea
<b>Dyspnea Rest (VMax)</b>	Yes/No, Short of Breath at Rest
<b>Dyspnea Exercise (Max)</b>	Y/N, Short of Breath with Exertion
<b>Cough</b>	Y/N, Stored as Numeric for Sputum Production in Breeze
<b>Productive (VMax)</b>	Y/N, Making Phlegm
<b>Wheeze (Breeze)</b>	Frequency, Stored as Numeric: 2 = Rare 3 = Frequent 5 = No Wheeze
<b>Smoker (VMax)</b>	Y/N

<b>TobaccoID (Breeze)</b>	Type - Cig/Pipe, etc., Stored as Numeric
<b>Years Smoked (Breeze)</b>	Numeric
<b>Quit (VMax)</b>	Y/N - Quit Smoking
<b>Years Quit/Stopped</b>	Numeric - Number of Years Quit Smoking
<b>Pkg/Day (Breeze)</b>	Numeric - How Many Packs Smoked per Day
<b>How Long (VMax)</b>	Numeric - How Many Years Smoked
<b>Pack Years</b>	Product of Years Smoked X Amount Daily
<b>FVC</b>	Forced Vital Capacity - Liters
<b>SVC</b>	Slow Vital Capacity - Liters
<b>FEVI</b>	Forced Exhaled Volume in the First Second - Liters
<b>FEVI/FVC</b>	Ratio of First Second to Total Volume Exhaled - Liters
<b>FEF25-75%</b>	Forced Expiratory Flow Over the Middle 1/2 of the FVC - Measured in Liters/Second
<b>PEF (FEF Max Breeze)</b>	Peak Expiratory Flow Rate - Liters/Second
<b>FET 100% (Expiratory Time Breeze)</b>	Forced Expiratory Time - Length of Time to Fully Exhale (Seconds)
<b>PIF (FIF Max Breeze)</b>	Peak (Forced) Inspiratory Flow - Fastest Inspired Flow Rate (Liters/Second)
<b>TLC</b>	Total Lung Capacity - Liters
<b>IC</b>	Inspiratory Capacity - Liters
<b>ERV</b>	Expiratory Reserve Volume - Liters
<b>FRC</b>	Functional Residual Capacity - Liters
<b>RV</b>	Residual Volume - Liters
<b>RV/TLC</b>	RV as a Percentage of TLC
<b>DLCOunc</b>	Diffusion Capacity
<b>DL/VA</b>	Ratio - Diffusion with Respect to Alveolar Volume
<b>VA</b>	Alveolar Volume - Liters

**Document History**

Version	Author	Nature of Change	Date
1.0	Andy Balzer	Creation of document	2020-03-24
1.1	Nicholas Larade	Updated data set numbers	2021-04-16