

| Visit Date | |
|------------|------------|
| | 9/13/2019 |
| Printed On | |
| | 11/14/2019 |
| | 11.1.1.1.1 |

| | 11/14/2019 | | | | | | | | | | |
|-----------------|------------------|------------------|--------|-------------------|-------------|---------------|---------|--|--|--|--|
| Name | | ID1 | Gender | Age | Weight (kg) | Height (cm) | | | | | |
| | Md.Anwar Hossain | | 045 | Male | 28 | 58.00 | 167.0 | | | | |
| Company | | D.O.B. ID2 | | BMI (kg/m2) Smoke | | Smoking Years | Cig/Day | | | | |
| | | 1/2/1991 | | 20.8 | | | | | | | |
| Occupation | | Operator | | Physician | | | | | | | |
| | | | | | | | | | | | |
| Ethnic | Room | Set | | | | | | | | | |
| South East Asia | ı | GLI (Spirometry) | | | | | | | | | |

Interpretation:

The subject has a FEV1/FVC% ratio of 52.8% and a FVC value of 3.14 L which are below the LLN. Test results indicate a POSSIBLE OBSTRUCTION.

Additional test to measure Total Lung Capacity is required to confirm or exclude this interpretation.

** Unconfirmed ** - Automatically generated interpretation

| | | | | | Co | onfirm Repo | ort | Signa | ature: | | | | | | | | | | |
|-------------|-------|-------|--------------|------|--------|-------------|--------|-------------------------------|-------------|--------|---------|------------|-----|--------|---------|------------|--------------|-------|----------|
| | | | | | | Ford | ed Vit | tal Cap | acity | | | | @ | 5:33 [| PM (Pr | re) - 5: | 35 PM | (Post | BD) |
| | | | PRE | | | | | POST BD (Salbutamol: 400 mcg) | | | | | 14- | | | | | | |
| | | Meas. | Normal Range | Pred | % Pred | z score | Meas. | Change | % Change | % Pred | z score | | 10- | + | + | | _ | | \vdash |
| FVC | L | 3.14 | 3.35 - 5.03 | 4.18 | 75 | • | 3.39 | 0.25 | 8 | 81 | • | | 8_ | \pm | + | | | _ | \Box |
| FEV1 | L | 1.66 | 2.86 - 4.33 | 3.61 | 46 | • | 2.28 | 0.63 | 38 | 63 | • | <u>(6</u> | 6_ | \top | _ | | \pm | | |
| FEV1/FVC% | % | 52.8 | 76.5 - 94.7 | 86.4 | 61 | • | 67.4 | 14.6 | 28 | 78 | • | Flow (L/s) | 4_ | + | +- | + | + | + | + |
| PEF | L/s | 1.67 | | - | - | - | 2.28 | 0.61 | 37 | - | - | NO. | 2_ | \\\\\ | \sim | O MEF | 25% | +- | - |
| FEF25-75% | L/s | 1.44 | 2.72 - 5.84 | 4.13 | 35 | • | 1.89 | 0.45 | 31 | 46 | • | ш | 0_ | | | -4 | ♦ FVC | | ш |
| MEF25% | L/s | 1.39 | 1.17 - 3.23 | 1.98 | 70 | • | 1.56 | 0.18 | 13 | 79 | • | | -2- | Sta | \perp | | _ | + | \perp |
| MEF50% | L/s | 1.48 | | - | - | - | 1.50 | 0.02 | 1 | - | - | | -4_ | 2 | ₹. | / / | - Pre | | |
| MEF75% | L/s | 1.50 | | - | - | - | 1.86 | 0.36 | 24 | - | - | | | | X | 1 + | - Pos | st BD | |
| FEV6 | L | 0.00 | | - | - | - | 3.37 | 3.37 | - | - | - | | -6- | \top | _ | \Box | _ | _ | 剒 |
| FEV1/FEV6% | % | 0.0 | | - | - | - | 67.8 | 67.8 | - | - | - | | -8- | 7 | 1 | 111 | 111 | 11 | |
| MIF/MEF50% | | 2.1 | | - | - | - | 1.8 | -0.3 | -16 | - | - | | 0 | 1 | 2 | 3 4 | 1 5 | 6 | 7 8 |
| FEV1/VCmax% | % | 52.8 | 76.5 - 94.7 | 86.4 | 61 | • | 67.4 | 14.6 | 28 | 78 | • | | | | ١ | Volum | 1e (L) | | |
| System Q | C Pre | : A | в с | D | E F | Barely Pa | ssing | Op | perator QC | Pre: / | А В С | D | Е | | F | | | | |
| System QC | Post | : A | в с | D | E F | Barely Pa | ssing | Оре | erator QC F | ost: / | А В С | D | Е | | F | | | | |