**For All (200)**

Table: Distribution of Age and Pattern (n=200)

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Demographic Characteristics | | Pattern | | | | | | | | P-value |
| Obstruction (NR)  (n=78) | | Obstruction(R)  (n=11) | | Restriction  (n=36) | | Normal  (n=75) | |
| Count | % | Count | % | Count | % | Count | % | <0.001 |
| Age | <=40 | 11 | 14.1 | 4 | 36.4 | 16 | 44.4 | 47 | 62.7 |
| 40+ | 67 | 85.9 | 7 | 63.6 | 20 | 55.6 | 28 | 37.3 |

Table: Distribution of Sex and Pattern (n=200)

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Demographic Characteristics | | Pattern | | | | | | | | P-value |
| Obstruction (NR)  (n=78) | | Obstruction(R)  (n=11) | | Restriction  (n=36) | | Normal  (n=75) | |
| Count | % | Count | % | Count | % | Count | % | 0.044 |
| Sex | Male | 60 | 76.9 | 6 | 54.5 | 23 | 63.9 | 42 | 56.0 |
| Female | 18 | 23.1 | 5 | 45.5 | 13 | 36.1 | 33 | 44.0 |

Table: Distribution of Income and Pattern (n=200)

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Demographic Characteristics | | Pattern | | | | | | | | P-value |
| Obstruction (NR)  (n=78) | | Obstruction(R)  (n=11) | | Restriction  (n=36) | | Normal  (n=75) | |
| Count | % | Count | % | Count | % | Count | % |  |
| Income | 5000-10000 |  |  |  |  |  |  |  |  |
| 10001-20000 |  |  |  |  |  |  |  |  |
| 20000+ |  |  |  |  |  |  |  |  |

Table: Distribution of BMI and Pattern (n=200)

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Clinical Characteristics | | Pattern | | | | | | | | P-value |
| Obstruction (NR)  (n=78) | | Obstruction(R)  (n=11) | | Restriction  (n=36) | | Normal  (n=75) | |
| Count | % | Count | % | Count | % | Count | % |  |
| BMI | Underweight |  |  |  |  |  |  |  |  |
| Normal |  |  |  |  |  |  |  |  |

Table: Distribution of Smoking and Pattern (n=200)

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Clinical Characteristics | | Pattern | | | | | | | | P-value |
| Obstruction (NR)  (n=78) | | Obstruction(R)  (n=11) | | Restriction  (n=36) | | Normal  (n=75) | |
| Count | % | Count | % | Count | % | Count | % |  |
| Smoking | Yes |  |  |  |  |  |  |  |  |
| No |  |  |  |  |  |  |  |  |

Table: Distribution of Biomass Fuel and Pattern (n=200)

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Demographic Characteristics | | Pattern | | | | | | | | P-value |
| Obstruction (NR)  (n=78) | | Obstruction(R)  (n=11) | | Restriction  (n=36) | | Normal  (n=75) | |
| Count | % | Count | % | Count | % | Count | % |  |
| Biomass Fuel | Yes |  |  |  |  |  |  |  |  |
| No |  |  |  |  |  |  |  |  |

Table: Distribution of Service and Pattern (n=200)

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Demographic Characteristics | | Pattern | | | | | | | | P-value |
| Obstruction (NR)  (n=78) | | Obstruction(R)  (n=11) | | Restriction  (n=36) | | Normal  (n=75) | |
| Count | % | Count | % | Count | % | Count | % |  |
| Service Length | 5-10 |  |  |  |  |  |  |  |  |
| 10-15 |  |  |  |  |  |  |  |  |
| 15+ |  |  |  |  |  |  |  |  |

Table: Distribution of Cough and Pattern (n=200)

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Clinical Characteristics | | Pattern | | | | | | | | P-value |
| Obstruction (NR)  (n=78) | | Obstruction(R)  (n=11) | | Restriction  (n=36) | | Normal  (n=75) | |
| Count | % | Count | % | Count | % | Count | % |  |
| Cough | Yes |  |  |  |  |  |  |  |  |
| No |  |  |  |  |  |  |  |  |

Table: Distribution of Sputum and Pattern (n=200)

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Clinical Characteristics | | Pattern | | | | | | | | P-value |
| Obstruction (NR)  (n=78) | | Obstruction(R)  (n=11) | | Restriction  (n=36) | | Normal  (n=75) | |
| Count | % | Count | % | Count | % | Count | % |  |
| Sputum | Yes |  |  |  |  |  |  |  |  |
| No |  |  |  |  |  |  |  |  |

Table: Distribution of Breathlessness and Pattern (n=200)

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Clinical Characteristics | | Pattern | | | | | | | | P-value |
| Obstruction (NR)  (n=78) | | Obstruction(R)  (n=11) | | Restriction  (n=36) | | Normal  (n=75) | |
| Count | % | Count | % | Count | % | Count | % |  |
| Breathlessness | 1 |  |  |  |  |  |  |  |  |
| 2 |  |  |  |  |  |  |  |  |

Table: Distribution of Gold Severity and Pattern (n=200)

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Clinical Characteristics | | Pattern | | | | | | | | P-value |
| Obstruction (NR)  (n=78) | | Obstruction(R)  (n=11) | | Restriction  (n=36) | | Normal  (n=75) | |
| Count | % | Count | % | Count | % | Count | % |  |
| Gold Severity | Mild |  |  |  |  |  |  |  |  |
| Moderate |  |  |  |  |  |  |  |  |
| Severe |  |  |  |  |  |  |  |  |
| Very Severe |  |  |  |  |  |  |  |  |

**For Smokers Only (106)**

Table: Distribution of Age and Pattern (n=106)

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Demographic Characteristics | | Pattern | | | | | | | | P-value |
| Obstruction (NR)  (n=78) | | Obstruction(R)  (n=11) | | Restriction  (n=36) | | Normal  (n=75) | |
| Count | % | Count | % | Count | % | Count | % |  |
| Age | <=40 |  |  |  |  |  |  |  |  |
| 40+ |  |  |  |  |  |  |  |  |

Table: Distribution of Sex and Pattern (n=106)

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Demographic Characteristics | | Pattern | | | | | | | | P-value |
| Obstruction (NR)  (n=78) | | Obstruction(R)  (n=11) | | Restriction  (n=36) | | Normal  (n=75) | |
| Count | % | Count | % | Count | % | Count | % |  |
| Sex | Male |  |  |  |  |  |  |  |  |
| Female |  |  |  |  |  |  |  |  |

Table: Distribution of Income and Pattern (n=106)

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Demographic Characteristics | | Pattern | | | | | | | | P-value |
| Obstruction (NR)  (n=78) | | Obstruction(R)  (n=11) | | Restriction  (n=36) | | Normal  (n=75) | |
| Count | % | Count | % | Count | % | Count | % |  |
| Income | 5000-10000 |  |  |  |  |  |  |  |  |
| 10001-20000 |  |  |  |  |  |  |  |  |
| 20000+ |  |  |  |  |  |  |  |  |

Table: Distribution of BMI and Pattern (n=106)

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Clinical Characteristics | | Pattern | | | | | | | | P-value |
| Obstruction (NR)  (n=78) | | Obstruction(R)  (n=11) | | Restriction  (n=36) | | Normal  (n=75) | |
| Count | % | Count | % | Count | % | Count | % |  |
| BMI | Underweight |  |  |  |  |  |  |  |  |
| Normal |  |  |  |  |  |  |  |  |

Table: Distribution of Smoking Pack and Pattern (n=106)

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Clinical Characteristics | | Pattern | | | | | | | | P-value |
| Obstruction (NR)  (n=78) | | Obstruction(R)  (n=11) | | Restriction  (n=36) | | Normal  (n=75) | |
| Count | % | Count | % | Count | % | Count | % |  |
| Smoking Pack | Yes |  |  |  |  |  |  |  |  |
| No |  |  |  |  |  |  |  |  |

Table: Distribution of Biomass Fuel and Pattern (n=106)

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Demographic Characteristics | | Pattern | | | | | | | | P-value |
| Obstruction (NR)  (n=78) | | Obstruction(R)  (n=11) | | Restriction  (n=36) | | Normal  (n=75) | |
| Count | % | Count | % | Count | % | Count | % |  |
| Biomass Fuel | Yes |  |  |  |  |  |  |  |  |
| No |  |  |  |  |  |  |  |  |

Table: Distribution of Service and Pattern (n=106)

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Demographic Characteristics | | Pattern | | | | | | | | P-value |
| Obstruction (NR)  (n=78) | | Obstruction(R)  (n=11) | | Restriction  (n=36) | | Normal  (n=75) | |
| Count | % | Count | % | Count | % | Count | % |  |
| Service Length | 5-10 |  |  |  |  |  |  |  |  |
| 10-15 |  |  |  |  |  |  |  |  |
| 15+ |  |  |  |  |  |  |  |  |

Table: Distribution of Cough and Pattern (n=106)

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Clinical Characteristics | | Pattern | | | | | | | | P-value |
| Obstruction (NR)  (n=78) | | Obstruction(R)  (n=11) | | Restriction  (n=36) | | Normal  (n=75) | |
| Count | % | Count | % | Count | % | Count | % |  |
| Cough | Yes |  |  |  |  |  |  |  |  |
| No |  |  |  |  |  |  |  |  |

Table: Distribution of Sputum and Pattern (n=106)

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Clinical Characteristics | | Pattern | | | | | | | | P-value |
| Obstruction (NR)  (n=78) | | Obstruction(R)  (n=11) | | Restriction  (n=36) | | Normal  (n=75) | |
| Count | % | Count | % | Count | % | Count | % |  |
| Sputum | Yes |  |  |  |  |  |  |  |  |
| No |  |  |  |  |  |  |  |  |

Table: Distribution of Breathlessness and Pattern (n=106)

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Clinical Characteristics | | Pattern | | | | | | | | P-value |
| Obstruction (NR)  (n=78) | | Obstruction(R)  (n=11) | | Restriction  (n=36) | | Normal  (n=75) | |
| Count | % | Count | % | Count | % | Count | % |  |
| Breathlessness | 1 |  |  |  |  |  |  |  |  |
| 2 |  |  |  |  |  |  |  |  |

Table: Distribution of Gold Severity and Pattern (n=106)

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Clinical Characteristics | | Pattern | | | | | | | | P-value |
| Obstruction (NR)  (n=78) | | Obstruction(R)  (n=11) | | Restriction  (n=36) | | Normal  (n=75) | |
| Count | % | Count | % | Count | % | Count | % |  |
| Gold Severity | Mild |  |  |  |  |  |  |  |  |
| Moderate |  |  |  |  |  |  |  |  |
| Severe |  |  |  |  |  |  |  |  |
| Very Severe |  |  |  |  |  |  |  |  |

**For Obstruction (NR) Only (78)**

Table: Distribution of Age and Gold Severity (n=78)

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Demographic Characteristics | | Gold Severity | | | | | | | | P-value |
| Mild  (n=8) | | Moderate  (n=46) | | Severe  (n=22) | | Very Severe  (n=2) | |
| Count | % | Count | % | Count | % | Count | % |  |
| Age | <=40 |  |  |  |  |  |  |  |  |
| 40+ |  |  |  |  |  |  |  |  |

Table: Distribution of Sex and Gold Severity (n=78)

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Demographic Characteristics | | Gold Severity | | | | | | | | P-value |
| Mild  (n=8) | | Moderate  (n=46) | | Severe  (n=22) | | Very Severe  (n=2) | |
| Count | % | Count | % | Count | % | Count | % |  |
| Sex | Male |  |  |  |  |  |  |  |  |
| Female |  |  |  |  |  |  |  |  |

Table: Distribution of Income and Gold Severity (n=78)

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Demographic Characteristics | | Gold Severity | | | | | | | | P-value |
| Mild  (n=8) | | Moderate  (n=46) | | Severe  (n=22) | | Very Severe  (n=2) | |
| Count | % | Count | % | Count | % | Count | % |  |
| Income | 5000-10000 |  |  |  |  |  |  |  |  |
| 10001-20000 |  |  |  |  |  |  |  |  |
| 20000+ |  |  |  |  |  |  |  |  |

Table: Distribution of BMI and Gold Severity (n=78)

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Clinical Characteristics | | Gold Severity | | | | | | | | P-value |
| Mild  (n=8) | | Moderate  (n=46) | | Severe  (n=22) | | Very Severe  (n=2) | |
| Count | % | Count | % | Count | % | Count | % |  |
| BMI | Underweight |  |  |  |  |  |  |  |  |
| Normal |  |  |  |  |  |  |  |  |

Table: Distribution of Smoking and Gold Severity (n=78)

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Clinical Characteristics | | Gold Severity | | | | | | | | P-value |
| Mild  (n=8) | | Moderate  (n=46) | | Severe  (n=22) | | Very Severe  (n=2) | |
| Count | % | Count | % | Count | % | Count | % |  |
| Smoking | Yes |  |  |  |  |  |  |  |  |
| No |  |  |  |  |  |  |  |  |

Table: Distribution of Biomass Fuel and Gold Severity (n=78)

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Demographic Characteristics | | Gold Severity | | | | | | | | P-value |
| Mild  (n=8) | | Moderate  (n=46) | | Severe  (n=22) | | Very Severe  (n=2) | |
| Count | % | Count | % | Count | % | Count | % |  |
| Biomass Fuel | Yes |  |  |  |  |  |  |  |  |
| No |  |  |  |  |  |  |  |  |

Table: Distribution of Service and Gold Severity (n=78)

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Demographic Characteristics | | Gold Severity | | | | | | | | P-value |
| Mild  (n=8) | | Moderate  (n=46) | | Severe  (n=22) | | Very Severe  (n=2) | |
| Count | % | Count | % | Count | % | Count | % |  |
| Service Length | 5-10 |  |  |  |  |  |  |  |  |
| 10-15 |  |  |  |  |  |  |  |  |
| 15+ |  |  |  |  |  |  |  |  |

Table: Distribution of Cough and Gold Severity (n=78)

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Clinical Characteristics | | Gold Severity | | | | | | | | P-value |
| Mild  (n=8) | | Moderate  (n=46) | | Severe  (n=22) | | Very Severe  (n=2) | |
| Count | % | Count | % | Count | % | Count | % |  |
| Cough | Yes |  |  |  |  |  |  |  |  |
| No |  |  |  |  |  |  |  |  |

Table: Distribution of Sputum and Gold Severity (n=78)

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Clinical Characteristics | | Gold Severity | | | | | | | | P-value |
| Mild  (n=8) | | Moderate  (n=46) | | Severe  (n=22) | | Very Severe  (n=2) | |
| Count | % | Count | % | Count | % | Count | % |  |
| Sputum | Yes |  |  |  |  |  |  |  |  |
| No |  |  |  |  |  |  |  |  |

Table: Distribution of Breathlessness and Gold Severity (n=78)

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Clinical Characteristics | | Gold Severity | | | | | | | | P-value |
| Mild  (n=8) | | Moderate  (n=46) | | Severe  (n=22) | | Very Severe  (n=2) | |
| Count | % | Count | % | Count | % | Count | % |  |
| Breathlessness | 1 |  |  |  |  |  |  |  |  |
| 2 |  |  |  |  |  |  |  |  |