Appendix 1: Multivariable Logistic Regression Parameter Estimates for COPD\(_1\) (Observed FEV1/FVC < LLN)

| Outcome | Odds Ratios (95% Confidence Interval) | P-value |
|---------|----------------------------------------|---------|
| COPD (Observed FEV1/FVC < LLN) | | |
| HIV-Positive | 1.20 (0.93, 1.54) | 0.16 |
| Time Since Treatment Completion, years | 0.96 (0.87, 1.05) | 0.37 |
| Ever Smoked\(_2\) | 0.68 (0.45, 1.04) | 0.08 |
| Poverty\(_3\) | 0.59 (0.29, 1.21) | 0.15 |

\(\text{COPD} = \text{Chronic Obstructive Pulmonary Disease, here defined as an observed FEV1/FVC less than the lower limit of normal (LLN)}\)

\(\text{Ever Smoked\(_2\)} = \text{Current and Former smokers combined}\)

\(\text{Poverty\(_3\)} = \text{Patients in the lowest socioeconomic position quintile vs. the patients in all other socioeconomic position quintiles}\)
