

The Final Version of COPD-ES Questionnaire and Related Reliability and Validity Testing

| Items | Importance Scorings | Coefficient of Variation | I-CVI | S-CVI/ Ave | CVR | KMO Value | Bartlett's Sphericity test | Cronbach's Alpha Coefficient |
|--|------------------------|-----------------------------|-------|---------------|-----|--------------|----------------------------------|------------------------------------|
| 1.Which of the following are risk factors for COPD? | 4.73 | 0.14 | 1.00 | 1.00 | 1.0 | 0.552 | 103.597 | 0.660 |
| 2.In which season is COPD most commonly diagnosed? | 5.00 | 0 | 1.00 | 1.00 | | | | |
| 3.What are the main symptoms of COPD? | 5.00 | 0 | 1.00 | 1.00 | | | | |
| 4.What are the main clinical symptoms during a COPD exacerbation? | 5.00 | 0 | 1.00 | 1.00 | | | | |
| 5.Which of the following tests is used to diagnose COPD? | 5.00 | 0 | 1.00 | 1.00 | | | | |
| 6.Is long-term medication therapy necessary for COPD? | 5.00 | 0 | 1.00 | 1.00 | | | | |
| 7.What is the primary medication for treating COPD? | 5.00 | 0 | 1.00 | 1.00 | | | | |
| 8.What is the main approach to medication during the stable phase of COPD? | 5.00 | 0 | 1.00 | 1.00 | | | | |
| 9.Does quitting smoking help improve symptoms associated with COPD? | 5.00 | 0 | 1.00 | 1.00 | | | | |
| 10.Is annual pneumonia vaccination recommended for COPD patients? | 4.82 | 0.13 | 1.00 | 1.00 | | | | |