

**Supplementary Table D: JSSc pulmonary-specific organ involvement questions**

| Question  | Answer   | N (%)    |
|---|--|----------|
| 23. For pulmonary disease, please select your reasons that you would consider referral for ASCT. The pulmonary reasons could indicate severe disease, progressive disease, and/or severe quality of life impairment. (N=28) | - Interstitial lung disease only   | 15 (54%) |
|   | -Respiratory muscle weakness only  | 0 (0%)   |
|   | -Both interstitial lung disease or respiratory muscle weakness                       | 13 (46%) |
|   | - Other- not listed  | 0 (0%)   |
| 24. For pulmonary disease as measured by forced vital capacity (FVC), which would you consider to be an indication for referral to ASCT? (N=28)   | -Low FVC only  | 0 (0%)   |
|   | -Progressive worsening of FVC only   | 6 (21%)  |
|   | -Both low FVC or progressive worsening of FVC  | 21 (75%) |
|   | -None- FVC is not important or is not readily available in my area                   | 1 (4%)   |
| 25. For pulmonary disease as measured by chest CT scan, which would you consider to be an indication for referral to ASCT? (N=29)   | -Extensive lung involvement on CT chest only   | 0 (0%)   |
|   | -Progressive worsening on CT chest only  | 4 (14%)  |
|   | -Both extensive involvement or progressive worsening on CT chest                     | 25 (86%) |
|   | -None- CT chest is not important or is not readily available in my area.             | 0 (0%)   |
| 26. Would you refer for ASCT only because of lung disease severity, progressive worsening, or severe impairment of quality of life? (N=29)  | Yes  | 27 (93%) |
|   | -No- would also need to have other organ systems(s) with severe or worsening disease | 2 (7%)   |
| These questions were provided to the 29 respondents who selected pulmonary as organ system involvement which would be a consideration for jSSc referral for ASCT (Question 18).   |  |          |