

Supplementary Table B: Survey questions relating to reasons/indications for ASCT in jSSc

Question	Answer Choices
<p>12. Please think about the reasons you would refer a JSSc patient for ASCT. DMARD= disease modifying anti-rheumatic drugs. Check all that apply.</p> <p><i>*only asked if has referred or would consider referring for ASCT (Q11) (N=29)</i></p>	<ul style="list-style-type: none"> -Slowly progressive jSSc (despite DMARD therapy) -Rapidly progressive jSSc (despite DMARD therapy) -Severe jSSc disease status -Age of jSSc patient -Parental/caregiver preference -Severe impairment of quality of life
<p>13. Please rank the importance of each indication for referral to ASCT (1=most important)</p> <p><i>*only answer choices selected in question 12 available (N=23)</i></p>	<ul style="list-style-type: none"> -Slowly progressive jSSc (despite DMARD therapy) -Rapidly progressive jSSc (despite DMARD therapy) -Severe jSSc disease status -Age of jSSc patient -Parental/caregiver preference -Severe impairment of quality of life
<p>14. Do you think DMARD(s) should be tried first, prior to considering a referral for ASCT?</p> <p><i>*only asked if has referred or consider referring for ASCT (Q11) (N=29)</i></p>	<ul style="list-style-type: none"> -Yes -No
<p>15. How many DMARD(s) should be tried prior to referring for ASCT?</p> <p><i>*only asked if Q14 was yes (N=28)</i></p>	<ul style="list-style-type: none"> - 1 - 2-3 - 3-4 - 5 or more
<p>16. Please review the list of DMARDS below. Failure of which DMARD(s) would be consideration for referring for ASCT? (check all that apply)</p> <p><i>*only asked if Q14 was yes. (N=28)</i></p>	<ul style="list-style-type: none"> -Methotrexate -Mycophenolate -Cyclophosphamide -Rituximab -Tocilizumab -Imatinab -Abatacept -JAK inhibitor -Other not listed
<p>17. For evidence of disease progression, what time interval is most important when considering referral for ASCT?</p> <p><i>*only asked if Q13 indicated ASCT for slow or rapid progressive disease despite DMARD (N=26)</i></p>	<ul style="list-style-type: none"> - 1-3 months - 3-6 months - 6-12 months - 12-24 months
<p>18. Disease of which organ system(s) would be consideration for jSSc referral for ASCT? Check all that apply</p> <p><i>*only asked if respondents answered yes to referring or considering referral for ASCT. (N=29)</i></p>	<ul style="list-style-type: none"> -Skin -Pulmonary -Gastrointestinal -Musculoskeletal -Cardiac -Vascular

19. Rank the order of organ system involvement that would prompt a referral for ASCT in a jSSc patient.

1=most important

**only asked if respondents were asked question #18, and only organ systems selected in Q18 were displayed. (n=29)*

-Skin

-Pulmonary

-Gastrointestinal

-Musculoskeletal

-Cardiac

-Vascular

*denotes questions that utilized branching logic and may not have been asked of all respondents.