**Title: Additional File 1 – Interview Guides**

Description: This file contains the interview guides that were used to conduct the semi-structured interviews. The first guide was used to interview clinician researchers and industry stakeholders. The second guide was used to interview health service stakeholders.

| **Interview Guides – Clinician Researcher and Industry Stakeholders** | |
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| **Landscape & Background** | **1. What is your current role in clinical trials?**<br>**2. Can you tell me about the clinical trials you have been involved in up to this point?**<br>Prompts:<br>What type of clinical trials are they?<br>Are/have they been multi-centred?<br>Where are/have your sites been located?<br>**3. Do you have any knowledge about the Australasian Teletrial Model?** |
| **Education & Training** | **4. Do you feel researchers, clinicians and research staff generally are adequately trained and experienced to carry out clinical trials?**<br>Prompts:<br>If not, where/why do you feel the knowledge or training is lacking?<br>**5. In your opinion, what training should clinical trial researchers, clinicians and research staff have?**<br>Prompts:<br>How can they access this training?<br>What would help staff access this training?<br>What clinical trial training does your institutions/workplace provide? |
| **Workforce** | **6. What is your opinion on the current workforce in clinical trials in terms of demand, employment conditions and career opportunities?**<br>**7. What is your opinion on how to attract, support and retain clinical trial workforce in the clinical trial sector?**<br>Prompts:<br>What are the challenges to doing this? attracting/supporting/retaining<br>How do the challenges you discussed apply in the RRR setting do you think? |
| **Equipment** | **8. Do you require specialised equipment to conduct your clinical trials? If so, what are they and how is this equipment usually arranged and funded?**<br>Prompts:<br>Do you usually arrange the use as in-kind, a part of standard care or are they costed?<br>How would this impact your decision to run clinical trials in RRR regions? |
| **Site Recruitment** | **9. In your opinion, what makes a clinical trial site successful?**<br>**10. What is involved in selecting and setting up a clinical trial site?**<br>Prompts:<br>Who decides what sites will be selected and how it this decision made?<br>What are the main challenges to adding/setting up sites and retaining them? And what would make this process easier?<br>How would these challenges be different for sites in RRR regions? |

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| **Participant**<br><br>**Recruitment** | **11. In your opinion, what drives participant recruitment?**<br>Prompts:<br>What are the challenges to enrolling participants?<br>What helps participants stay in a clinical trial, and not drop out?<br>How is taking part in a clinical trial different for someone living in a RRR area? |
| **Policy & Process** | **12. What approvals do you require before starting one of your clinical trials?**<br>Prompts:<br>Have you found obtaining any of these approvals challenging? If so, please explain the challenge.<br>What could make this process easier for you?<br>13. **Can you tell me what reporting you are required to do while carrying out a clinical trial?**<br>Prompts:<br>Have you found any reporting requirements or reporting process challenging?<br>What could make this process easier for you? |
| **Teletrial Model** | **14. How do you feel about clinical trials being run in a decentralized way using the Australiasian Teletrial Model?**<br>Prompts:<br>How will this change the clinical trial landscape?<br>What do you think will be the challenges to adopting this model?<br>What new opportunities will this model bring do you feel? |
| **Closing** | **That is the end of the consultation questions. Do you have anything else to add that we did not discuss earlier?** |

| **Interview Guides – Health Service Stakeholders** | |
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| **Landscape &**<br><br>**Background** | **1. Can you tell me what your role/involvement is currently in clinical trials?**<br>**2. Can you tell me about what your experience has been like in clinical trials up to this point?**<br>**3. Do you have any knowledge about the Australiasian Teletrial Model?** |
| **Education &**<br><br>**Training** | **4. Do you feel researchers, clinicians and research staff generally are adequately trained and experienced to carry out clinical trials?**<br>Prompts:<br>If not, where/why do you feel the knowledge or training is lacking?<br>**5. Does your institution provide or support clinical trial training to staff?**<br>Prompts:<br>If so, what type of training is provided and how?<br>If not, what type of training would be useful? |
| **Workforce** | **6. What is your opinion on the current workforce in clinical trials in terms of demand, employment conditions and career opportunities?**<br>**7. What is your opinion on how to attract, support and retain clinical trial workforce in the clinical trial sector?**<br>Prompts: |

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| | What are the challenges to doing this? attracting/supporting/retaining<br>How do the challenges you discussed apply in the RRR setting do you think? |
| **Equipment** | 8. **What are your observations on how well clinical trials use existing equipment and infrastructure within the health departments/hospitals.**<br>Prompts:<br>Is use of equipment and resources for clinical trials generally welcomed and shared? And who decides? Please explain drawing from experience if possible.<br>What factors impact whether or not equipment can be used in a clinical trial? |
| **Site Recruitment** | **9. What are the factors are important for sites to consider when approached to take part in a clinical trial?**<br>Prompts:<br>During site assessment and selection process, what factors determine the speed at which this is done? For example, what factors speed up and slow down this process?<br>What are the main issues, repeated issues, or sticking points to site selection and set up?<br>What would make this process easier? For example, what support or changes are needed? |
| **Participant Recruitment** | **10. Can you tell me how your institution performs in relation to recruiting trial participants? Do your studies consistently meet recruitment targets?**<br>Prompts:<br>What factors (positive and negative) impact participant recruitment?<br>What factors impact a participant staying in a clinical trial until the end? |
| **Policy & Process** | **11. Can you tell me what your experience has been like navigating the clinical trial approval, contractual and reporting process with industry or investigator lead researchers?**<br>Prompts:<br>What is the average approval time from submission to approval?<br>What are the main reasons for longer approval times?<br>What could help shorten the approval time?<br>What are common, repeated or sticking points along the regulatory pathway that you find many applicants get held up?<br>What can be done to make this easier? |
| **Teletrial Model** | **12. How do you feel about clinical trials being run in a decentralized way using the Australiasian Teletrial Model?**<br>Prompts:<br>How will this change the clinical trial landscape?<br>What do you think will be the challenges to adopting this model?<br>What new opportunities will this model bring do you feel? |
| **Closing** | **That is the end of the consultation questions. Do you have anything else to add that we did not discuss earlier?** |