AIR-NET worksheet



1. Visit 1 - Screening - Informed Consent

| Number | Question | Answers |
|--------|---|--------------|
| | | |
| 1.2 | Date of Screening V1 | (dd-mm-yyyy) |
| 1.3 | Date of Informed Consent | (dd-mm-yyyy) |
| 1.4 | Is the date of consent after date of screening? | |
| 1.5 | Has the participant agreed that any leftover samples will be stored for future research? | ○Yes ○No |
| 1.6 | Has the participant provided their email address to receive the BEST diary? | ○Yes ○No |
| 1.6.1 | If 'Has the participant provided their email address to receive the BEST diary?' is equal to 'Yes' answer this question: Has the email address been recorded on Castor? | ○Yes ○No |
| 1.6.2 | If 'Has the participant provided their email address to receive the BEST diary?' is equal to 'Yes' answer this question: Would the participant prefer to install and use the CastorConnect mobile App to receive the BEST diary? | ○Yes ○No |
| 1.1.1 | If 'Site' is equal to '01-Tayside' answer this question: TAYSIDE ONLY - Has the participant provided consent for sub-study? | ○Yes ○No |

2. Visit 1 - Screening - Demographics

| Number | Question | Answers |
|--------|---|---|
| 2.1 | Age | |
| 2.2 | Gender at birth | ○ Male ○ Female |
| 2.3 | Ethnicity | White - English / Welsh / Scottish / Northern Irish / British |
| | | ○ White - Irish |
| | | ○ White - Gypsy or Irish Traveller |
| | | ○ White - Roma |
| | | O Any other White background |
| | | Mixed or multiple ethnic groups - White and Black Caribbean |
| | | Mixed or multiple ethnic groups - White and Black African |
| | | O Mixed or multiple ethnic groups - White and Asian |
| | | Any other Mixed or multiple ethnic background |
| | | O Asian or Asian British - Indian |
| | | O Asian or Asian British - Pakistani |
| | | O Asian or Asian British - Bangladeshi |
| | | O Asian or Asian British - Chinese |
| | | O Any other Asian background |
| | | O Black, Black British - African |
| | | O Black, Black British - Caribbean |
| | | Any other Black / Black British / Caribbean background |
| | | Arab |
| | | O Any other ethnic group |
| | | Ounknown |
| | | O Prefer not to say |
| 2.3.1 | If 'Ethnicity' is equal to 'Any other ethnic group' answer this question: | |

If Ethnicity is Any other ethnic group, then provide details

3. Visit 1 - Screening - Medical History

| Number | Question | Answers |
|--------|--|------------------------------|
| | Smoking History | |
| 3.1 | What is the participant's smoking status? | ○ Current ○ Ex ○ Never |
| | Pack years can be calculated by clicking here: (https://www.sm | okingpackyears.com/) |
| 3.1.2 | If 'What is the participant's smoking status?' is not equal to 'Never' answer this question: Approximate Pack Years | |
| | Has the participant had any of the following? | |
| | Please indicate any history of chronic medical conditions by se | electing yes |
| 3.2 | Asthma | ○Yes ○No |
| 3.3 | Nasal polyps | ○Yes ○No |
| 3.4 | COPD | ○Yes ○No |
| 3.5 | Rhinosinusitis | ○Yes ○No |
| 3.6 | Angina | ○Yes ○No |
| 3.7 | Atrial Fibrillation | ○Yes ○No |
| 3.8 | Myocardial Infarction | ○Yes ○No |
| 3.9 | Cardiac Failure | ○Yes ○No |
| 3.10 | Liver Cirrhosis | ○Yes ○No |
| | | |

| | Participant ID [_][_][_][| _][_] | | Initials [_] [_] [_] |
|--------|--|-------|-----------------|----------------------------|
| 3.11 | Osteoporosis | ○Yes | ONo | |
| 3.12 | Anxiety | ○Yes | ONo | |
| 3.13 | Depression | ○Yes | ONo | |
| 3.14 | Other relevant medical conditions (Please state below) | ○Yes | \bigcirc_{No} | |
| 3.14.1 | If 'Other relevant medical conditions (Please state below)' is equal to 'Yes' answer this question: If yes, provide details | | | |
| | Has the participant had any of the following cancers? | | | |
| 3.15 | Lung Cancer | ○Yes | ONo | |
| 3.15.1 | If 'Lung Cancer' is equal to 'Yes' answer this question: If YES, Currently active? | ○Yes | ONo | |
| 3.16 | Haematological Malignancy | ○Yes | \bigcirc_{No} | |
| 3.16.1 | If 'Haematological Malignancy' is equal to 'Yes' answer this question: If YES, Currently active? | OYes | ONo | |
| 3.17 | Other Solid Tumours (Please state below) | ○Yes | O _{No} | |
| 3.17.1 | If 'Other Solid Tumours (Please state below)' is equal to 'Yes' answer this question: If YES, Currently active? | ○Yes | ONo | |
| 3.17.2 | If 'Other Solid Tumours (Please state below)' is equal to 'Yes' answer this question: Details | | | |

4. Visit 1 - Screening - Concomitant Medications

| Number | Question | Answers | |
|--------|---|--------------|--|
| | All medications for all visits will be shown below | | |
| | Review each medication and check it is still ongoing a | t each visit | |
| 4.1 | Repeating Data for each separate Respiratory Medica | tion | |
| 4.2 | Repeating Data for each separate other Concomitant Medication | | |

5. Visit 1 - Screening - Vital Signs

| Question | Answers |
|----------------------------|-----------|
| Blood pressure - Systolic | mmHg |
| Blood pressure - Diastolic | mmHg |
| Pulse | beats/mir |
| Temperature | °C |
| Oxygen saturation | % |

6. Visit 1 - Screening - Spirometry

| Question | Answers |
|---|------------|
| Bronchodilation given (as per WPG) | ○ Yes ○ No |
| FEV1 Base | L |
| FVC Base | L |
| FEV1 - Percentage % of predicted values | % |
| FVC - Percentage % of predicted values | % |
| FEF - 25-75% Percentage of predicted values | % |

7. Visit 1 - Screening - ECG

| Number | Question | Answers |
|---------|--|--|
| 7.1 | Was ECG performed? | ○Yes ○No |
| 7.1.1 | If 'Was ECG performed?' is equal to 'Yes' answer this question: ECG Result | ○ Normal○ Abnormal - not clinically significant○ Abnormal - clinically significant |
| 7.1.2 | If 'Was ECG performed?' is equal to 'Yes' answer this question: Was the ECG reviewed by a doctor prior to randomisation | ○ Yes ○ No |
| 7.1.2.1 | If 'Was the ECG reviewed by a doctor prior to randomisation' is equal to 'Yes' answer this question: Date of review | [(dd-mm-yyyy) |

8. Visit 1 - Screening - Physical Examination

| Number | Question | Answers |
|---------|---|--|
| | Enter Height to 2 decimal places. | |
| 8.1 | Height | m (to the nearest cm - e.g. 1.64m) |
| 3.2 | Is Height given to 2 decimal places? | |
| | Enter Weight to 1 decimal place. | |
| 8.3 | Weight | kg (to the nearest 0.1kg - e.g. 68.2kg) |
| 8.4 | Is Weight given to 1 decimal place? | |
| 8.5 | BMI | |
| | Physical Examination - Please enter any abnormalities | |
| 8.6 | Has Physical Examination been performed? | ○Yes ○No |
| 8.6.1 | If 'Has Physical Examination been performed?' is equal to 'Yes' answer this question: Respiratory | Normal Abnormal - not clinically significant Abnormal - clinically significant |
| 8.6.1.1 | If 'Respiratory' is not equal to 'Normal' answer this question: If abnormal, provide details | |
| 8.6.2 | If 'Has Physical Examination been performed?' is equal to 'Yes' answer this question: Cardiovascular | Normal Abnormal - not clinically significant Abnormal - clinically significant |

| | Participant ID [_] [_] [| [_][_] Initials [_][_][_] |
|---------|--|--|
| 8.6.2.1 | If 'Cardiovascular' is not equal to 'Normal' answer this question: If abnormal, provide details | |
| 8.6.3 | If 'Has Physical Examination been performed?' is equal to 'Yes' answer this question: Abdominal | ○ Normal○ Abnormal - not clinically significant○ Abnormal - clinically significant |
| 8.6.3.1 | If 'Abdominal' is not equal to 'Normal' answer this question: If abnormal, provide details | |
| 8.6.4 | If 'Has Physical Examination been performed?' is equal to 'Yes' answer this question: Neurological | ○ Normal○ Abnormal - not clinically significant○ Abnormal - clinically significant |
| 8.6.4.1 | If 'Neurological' is not equal to 'Normal' answer this question: If abnormal, provide details | |
| 8.6.5 | If 'Has Physical Examination been performed?' is equal to 'Yes' answer this question: Dermatological | ○ Normal○ Abnormal - not clinically significant○ Abnormal - clinically significant |
| 8.6.5.1 | If 'Dermatological' is not equal to 'Normal' answer this question: If abnormal, provide details | |
| 8.6.6 | If 'Has Physical Examination been performed?' is equal to 'Yes' answer this question | Abnormal - not clinically significant Abnormal - clinically significant Other |
| 8.7 | Details Calculation | |
| 8.7.1 | If 'Details Calculation' is equal to '1' answer this question: If 'Other' is 'Abnormal' provide details | |

9. & 10.

Visit 1 - Screening - Complete Inclusion and Exclusion criteria in AIR-NET ELIGIBILITY FORM

11. Visit 1 - Screening - Blood & Sputum Samples

| Number | Question | Answers |
|--------|--|----------|
| 11.1 | Have NHS blood samples been obtained? | ○Yes ○No |
| 11.1.1 | If 'Have NHS blood samples been obtained?' is equal to 'Yes' answer this question: Add Blood Results | |
| 11.2 | Have research blood samples been obtained as per laboratory manual? | ○Yes ○No |
| 11.3 | Have research sputum sample been obtained as per laboratory manual? | ○Yes ○No |

12. Visit 1 - Screening - Pregnancy Test - Urine

| Number | Question | Answers |
|--------|---|--|
| | Tick NA for male participants and female participants who are | e permanently sterile or post-menopausal |
| 12.1 | Has urine pregnancy test been performed on day of visit? | ○Yes ○No ○NA |
| 12.2 | Is the participant male or female? | |
| 12.3.1 | If 'female' answer this question: Result of Pregnancy Test | O Positive O Negative |

13. Visit 1 - Screening - Questionnaires

| Number | Question | Answers |
|--------|--|----------|
| 13.1 | Has the Quality of Life-Bronchiectasis Questionnaire (QoL-B) been completed? | ○Yes ○No |
| 13.1.1 | If 'Has the Quality of Life-Bronchiectasis Questionnaire | |
| | (QoL-B) been completed?' is equal to 'Yes' answer this | |
| | question: | |
| | Add QoL-B questionnaire | |

14. Visit 2 - Baseline and randomisation - Date of Visit 2

| Number | Question | Answers | |
|--------|--|------------|--------------|
| 14.1 | Screening and Randomisation on the same day? | ○ Yes ○ No | |
| 14.1.1 | If 'Screening and Randomisation on the same day?' is equal to 'No' answer this question: Date of Visit 2 | | (dd-mm-yyyy) |
| 14.1.2 | If 'Screening and Randomisation on the same day?' is equal to 'No' answer this question: Is Visit 1 and Visit 2 on the same day? | | |
| 14.1.3 | If 'Screening and Randomisation on the same day?' is equal to 'No' answer this question: Is Visit 2 date within 35 days post-screening? | | |

15. Visit 2 - Baseline and randomisation - Pregnancy Test - Urine

| Number | Question | Answers | | |
|--------|--|---------------------|--|--|
| | Tick NA for male participants and female participants who are permanently sterile or post-menopausal | | | |
| 15.1 | Has urine pregnancy test been performed on day of visit? | ○Yes ○No ○NA | | |
| 15.2 | Is the participant male or female? | | | |
| 15.3.1 | If 'female' answer this question: Result of Pregnancy Test | O Positive Negative | | |

16. Visit 2 - Baseline and randomisation - Concomitant Medications

| Number | Question | Answers |
|--------|---|---------------------|
| | All medications for all visits will be shown | pelow |
| | Review each medication and check it is still on | going at each visit |
| 16.1 | Repeating Data for each separate Respiratory | Medication |
| 16.2 | Repeating Data for each separate other Conco | mitant |

17. Visit 2 - Baseline and randomisation - Adverse Events

| Number | Question | Answers |
|--------|---|---------|
| | All adverse events for all visits will be shown below | |
| 17.1 | Adverse Event | |

18. Visit 2 - Baseline and randomisation - Exacerbation recording

| Number | Question | Answers |
|--------|---|----------|
| 18.1 | Has the participant experienced any symptoms of Exacerbation since last visit? | ○Yes ○No |
| 18.1.1 | If 'Has the participant experienced any symptoms of Exacerbation since last visit?' is equal to 'Yes' answer | |
| | this question: Add Exacerbation recording | |

19. Visit 2 - Baseline and randomisation - Vital Signs

| Question | Answers |
|----------------------------|-----------|
| Blood pressure - Systolic | mmHg |
| | |
| Blood pressure - Diastolic | mmHg |
| | |
| Pulse | beats/min |
| Temperature | l °C |
| Tomporature | <u>.</u> |
| Oxygen saturation | % |
| | |

20. Visit 2 - Baseline and randomisation - Spirometry

| Question | Answers |
|---|------------|
| Bronchodilation given (as per WPG) | ○ Yes ○ No |
| FEV1 Base | L |
| FVC Base | L |
| FEV1 - Percentage % of predicted values | % |
| FVC - Percentage % of predicted values | <u></u> % |
| FEF - 25-75% Percentage of predicted values | |

21. Visit 2 - Baseline and randomisation - Pulse Wave Velocity, Iontophoresis and FLPI

*Tayside Only (optional sub-study participants)

22. Visit 2 - Baseline and randomisation - 6-Minute Walk Test

| Number | Question | Answers | | |
|--------|--|-----------|--|--|
| 22.1 | Was 6-Minute Walk Test performed? | ○Yes ○No | | |
| 22.1.1 | If 'Was 6-Minute Walk Test performed?' is equal to 'Yes' | | | |
| | | | | |
| | Question | Answers | | |
| | Question Distance walked in 6 minutes? | Answers m | | |

23. & 24. & 25.

Visit 2 - Baseline and randomisation - Complete Inclusion, Exclusion and Intervention Specific Exclusion Criteria in AIR-NET ELIGIBILITY FORM

26. Visit 2 - Baseline and randomisation - Randomisation

| Number | Question | Answers |
|---------|--|--|
| 26.1 | Eligible for Arm 1: Standard care? | |
| 26.2 | Eligible for Arm 2: Disulfiram? | |
| 26.3 | Eligible for Arm 3: Dipyridamole? | |
| 26.4 | Eligible for Arm 4: Doxycycline? | |
| 26.5 | Has the PI/delegated doctor reviewed the eligibility criteria prior to randomisation? | ○Yes ○No |
| | Perform Randomisation on the TRuST Randomisation System | , prior to answering the questions below. |
| 26.6 | Has the participant been randomised? | ○Yes ○No |
| 26.7 | Date of Randomisation | (dd-mm-yyyy) |
| 26.8 | Is date of Visit 2 after randomisation date? | ○Yes ○No |
| 26.9 | If 'Was the ECG reviewed by a doctor prior to randomisation' is equal to 'Yes' answer this question: Is date of ECG review after randomisation date? | |
| 26.10 | Randomised to Arm | ○ Arm 1: Standard care |
| | | Arm 2: Disulfiram - two 200mg oral tablets once daily |
| | | Arm 3: Dipyridamole - one 200mg oral prolonged/modified release capsule twice daily |
| | | Arm 4: Doxycycline - one 100mg oral tablet once daily |
| 26.11 | Was trial medication dispensed during visit? | ○Yes ○No |
| 26.11.1 | If 'Was trial medication dispensed during visit?' is equal to 'No' answer this question: Reason trial medication not dispensed during visit | |

27. Visit 2 - Baseline and randomisation - BEST Diary

| Number | Question | Answers | | | |
|--------|---|------------|--|--|--|
| | Please set up the electronic BEST diary surveys with reference to the AIR-NET Castor ePRO Guideli Participants document. Paper BEST diaries can be entered below: | | | | |
| 27.1 | Has the BEST diary been completed during this visit? | ○ Yes ○ No | | | |
| 27.1.1 | If 'Has the BEST diary been completed during this visit?' is equal to 'Yes' answer this question: Add BEST diary | | | | |

| Participant II |)[_ | .][_ |][_ | .][. | _][| _ |
|------------------|-----|------|-----|------|-----|---|
| Participant ID [| 11 | 11 | 11 | 11 | 1 | |

| Initials | [_ |][| _1 | [_] |] |
|----------|----|----|----|-----|---|
| | | | | | |

28. Visit 2 - Baseline and randomisation - Blood & Sputum Samples

| Number | Question | Answers |
|--------|---|----------|
| 28.1 | Have research blood samples been obtained as per laboratory manual? | ○Yes ○No |
| 28.2 | Have research sputum sample been obtained as per laboratory manual? | ○Yes ○No |

29. Visit 2 - Baseline and randomisation - Nasal samples

| Number | Question | Answers |
|--------|--|----------|
| 29.1 | Has a nasal sample been obtained as per laboratory manual? | ○Yes ○No |

30. Visit 2 - Baseline and randomisation - Questionnaires

| Number | Question | Answers |
|--------|---|----------|
| 30.1 | If 'Screening and Randomisation on the same day?' is equal to 'No' answer this question: Has the Quality of Life-Bronchiectasis Questionnaire (QoL-B) been completed? | ○Yes ○No |
| 30.1.1 | If 'Has the Quality of Life-Bronchiectasis Questionnaire (QoL-B) been completed?' is equal to 'Yes' answer this question: Add QoL-B questionnaire | |
| 30.2 | Has the Bronchiectasis Impact Measure - Baseline Questionnaire (BIM) been completed? | ○Yes ○No |
| 30.2.1 | If 'Has the Bronchiectasis Impact Measure - Baseline Questionnaire (BIM) been completed?' is equal to 'Yes' answer this question: Add BIM-Baseline questionnaire | |

31. Visit 3 - Date of Visit 3

| Number | Question | Answers |
|--------|--------------------------------------|--------------|
| 31.1 | Date of Visit 3 | (dd-mm-yyyy) |
| 31.2 | Is Visit 3 date within visit window? | |

32. Visit 3 - Pregnancy Test - Urine

| Number | Question | Answers |
|--------|---|--|
| | Tick NA for male participants and female participants who are | permanently sterile or post-menopausal |
| 32.1 | Has urine pregnancy test been performed on day of visit? | ○Yes ○No ○NA |
| 32.2 | Is the participant male or female? | |
| 32.3.1 | If 'female' answer this question: Result of Pregnancy Test | O Positive Negative |

33. Visit 3 - Concomitant Medications

| Number | Question | Answers |
|--------|---|---------|
| | All medications for all visits will be shown below | |
| | Review each medication and check it is still ongoing at each | visit |
| 33.1 | Repeating Data for each separate Respiratory Medication | |
| 33.2 | Repeating Data for each separate other Concomitant Medication | |

34. Visit 3 - Adverse Events

| Number | Question | Answers |
|--------|---|---------|
| | All adverse events for all visits will be shown below | |
| 34.1 | Adverse Event | |

35. Visit 3 - Exacerbation recording

| Number | Question | Answers |
|--------|---|----------|
| 35.1 | Has the participant experienced any signs and/or symptoms of Exacerbation since last visit? | ○Yes ○No |
| 35.1.1 | If 'Has the participant experienced any signs and/or symptoms of Exacerbation since last visit?' is equal to 'Yes' answer this question: Add Exacerbation recording | |

36. Visit 3 - Vital Signs

| Question | Answers |
|----------------------------|---------|
| Blood pressure - Systolic | mmHg |
| Blood pressure - Diastolic | mmHg |
| Pulse | beats/i |
| Temperature | °C |
| Oxygen saturation | % |

37. Visit 3 - Spirometry

| Question | Answers |
|---|------------|
| Bronchodilation given (as per WPG) | ○ Yes ○ No |
| FEV1 Base | |
| FVC Base | |
| FEV1 - Percentage % of predicted values | |
| FVC - Percentage % of predicted values | |
| FEF - 25-75% Percentage of predicted values | |

38. Visit 3 - Blood & Sputum Samples

| Number | Question | Answers |
|--------|---|----------|
| 38.1 | Have research blood samples been obtained as per laboratory manual? | ○Yes ○No |
| 38.2 | Have research sputum sample been obtained as per laboratory manual? | ○Yes ○No |

39. Visit 3 - Questionnaires

| Number | Question | Answers |
|--------|---|----------|
| 39.1 | Has the Quality of Life-Bronchiectasis Questionnaire (QoL-B) been completed? | ○Yes ○No |
| 39.1.1 | If 'Has the Quality of Life-Bronchiectasis Questionnaire (QoL-B) been completed?' is equal to 'Yes' answer this question: Add QoL-B questionnaire | |
| 39.2 | Has the Bronchiectasis Impact Measure Questionnaire (BIM) been completed? | ○Yes ○No |
| 39.2.1 | If 'Has the Bronchiectasis Impact Measure Questionnaire (BIM) been completed?' is equal to 'Yes' answer this question: Add BIM-Follow up questionnaire | |

40. Visit 3 - BEST Diary

| Number | Question | Answers |
|--------|--|----------|
| 40.1 | Has the BEST diary been completed? | ○Yes ○No |
| 40.1.1 | If 'Has the BEST diary been completed?' is equal to 'Yes' answer this question: Add BEST diary | |

41. Visit 4 - Date of Visit 4

| Number | Question | Answers |
|--------|--------------------------------------|--------------|
| 41.1 | Date of Visit 4 | (dd-mm-yyyy) |
| 41.2 | Is Visit 4 date within visit window? | |

42. Visit 4 - Pregnancy Test - Urine

| Number | Question | Answers |
|--------|---|--|
| | Tick NA for male participants and female participants who are | permanently sterile or post-menopausal |
| 42.1 | Has urine pregnancy test been performed on day of visit? | ○Yes ○No ○NA |
| 42.2 | Is the participant male or female? | |
| 42.3.1 | If 'female' answer this question: Result of Pregnancy Test | O Positive O Negative |

43. Visit 4 - Concomitant Medications

| Number | Question | Answers |
|--------|--|--------------|
| | All medications for all visits will be shown below | |
| | Review each medication and check it is still ongoing at each v | <u>risit</u> |
| 43.1 | Repeating Data for each separate Respiratory Medication | |
| 43.2 | Repeating Data for each separate other Concomitant Medication | |

44. Visit 4 - Adverse Events

| Number | Question | Answers |
|--------|---|---------|
| | All adverse events for all visits will be shown below | |
| 44.1 | Adverse Event | |

45. Visit 4 - Exacerbation recording

| Number | Question | Answers |
|--------|---|------------|
| 45.1 | Has the participant experienced any symptoms of Exacerbation since last visit? | ○ Yes ○ No |
| 45.1.1 | If 'Has the participant experienced any symptoms of Exacerbation since last visit?' is equal to 'Yes' answer this question: Add Exacerbation recording | |

46. Visit 4 - Vital Signs

| Question | Answers |
|----------------------------|-----------|
| Blood pressure - Systolic | mmHg |
| Blood pressure - Diastolic | mmHg |
| Pulse | beats/mir |
| Temperature | °C |
| Oxygen saturation | % |

47. Visit 4 - Spirometry

| Question | Answers |
|---|------------|
| Bronchodilation given (as per WPG) | ○ Yes ○ No |
| FEV1 Base | L |
| FVC Base | L |
| FEV1 - Percentage % of predicted values | % |
| FVC - Percentage % of predicted values | % |
| FEF - 25-75% Percentage of predicted values | % |

48. Visit 4 - Blood & Sputum Samples

| Number | Question | Answers |
|--------|--|----------|
| 48.1 | Have NHS blood samples been obtained? | ○Yes ○No |
| 48.1.1 | If 'Have NHS blood samples been obtained?' is equal to 'Yes' answer this question: Add Blood Results | |
| 48.2 | Have research blood samples been obtained as per laboratory manual? | ○Yes ○No |
| 48.3 | Have research sputum sample been obtained as per laboratory manual? | ○Yes ○No |

49. Visit 4 - Questionnaires

| Number | Question | Answers |
|--------|---|----------|
| 49.1 | Has the Quality of Life-Bronchiectasis Questionnaire (QoL-B) been completed? | ○Yes ○No |
| 49.1.1 | If 'Has the Quality of Life-Bronchiectasis Questionnaire (QoL-B) been completed?' is equal to 'Yes' answer this question: Add QoL-B questionnaire | |
| 49.2 | Has the Bronchiectasis Impact Measure Questionnaire (BIM) been completed? | ○Yes ○No |
| 49.2.1 | If 'Has the Bronchiectasis Impact Measure Questionnaire (BIM) been completed?' is equal to 'Yes' answer this question: Add BIM-Follow up questionnaire | |

50. Visit 4 - BEST Diary

| Number | Question | Answers |
|--------|--|----------|
| 50.1 | Has the BEST diary been completed? | ○Yes ○No |
| 50.1.1 | If 'Has the BEST diary been completed?' is equal to 'Yes' answer this question: Add BEST diary | |

51. Visit 5 - Date of Visit 5

| Number | Question | Answers |
|--------|--------------------------------------|--------------|
| 51.1 | Date of Visit 5 | (dd-mm-yyyy) |
| 51.2 | Is Visit 5 date within visit window? | |

52. Visit 5 - Pregnancy Test - Urine

| Number | Question | Answers |
|--------|---|--|
| | Tick NA for male participants and female participants who are | permanently sterile or post-menopausal |
| 52.1 | Has urine pregnancy test been performed on the day of visit? | ○Yes ○No ○NA |
| 52.2 | Is the participant male or female? | |
| 52.3.1 | If 'female' answer this question: Result of Pregnancy Test | O Positive Negative |

53. Visit 5 - Concomitant Medications

| Number | Question | Answers |
|--------|---|---------|
| | All medications for all visits will be shown below | |
| | Review each medication and check it is still ongoing at each | n visit |
| 53.1 | Repeating Data for each separate Respiratory Medication | |
| 53.2 | Repeating Data for each separate other Concomitant Medication | |

54. Visit 5 - Adverse Events

| Number | Question | Answers |
|--------|---|---------|
| | All adverse events for all visits will be shown below | |
| 54.1 | Adverse Event | |

55. Visit 5 - Exacerbation recording

| Number | Question | Answers |
|--------|---|------------|
| 55.1 | Has the participant experienced any symptoms of Exacerbation since last visit? | ○ Yes ○ No |
| 55.1.1 | If 'Has the participant experienced any symptoms of Exacerbation since last visit?' is equal to 'Yes' answer this question: Add Exacerbation recording | |

56. Visit 5 - Vital Signs

| Question | Answers | |
|----------------------------|---------|-----|
| Blood pressure - Systolic | mmHg | |
| Blood pressure - Diastolic | mmHg | |
| Pulse | beats/m | nin |
| Temperature | °C | |
| Oxygen saturation | % | |

57. Visit 5 - Spirometry

| Question | Answers |
|---|------------|
| Bronchodilation given (as per WPG) | ○ Yes ○ No |
| FEV1 Base | L |
| FVC Base | L |
| FEV1 - Percentage % of predicted values | % |
| FVC - Percentage % of predicted values | % |
| FEF - 25-75% Percentage of predicted values | % |

58. Visit 5 - Pulse Wave Velocity, Iontophoresis and FLPI

*Tayside Only (optional sub-study participants)

59. Visit 5 - 6-Minute Walk Test

| Number | Question | Answers |
|--------|--|-----------|
| 59.1 | Was 6-Minute Walk Test performed? | ○Yes ○No |
| 59.1.1 | If 'Was 6-Minute Walk Test performed?' is equal to 'Yes' | |
| | | |
| | Question | Answers |
| | Question Distance walked in 6 minutes? | Answers m |

60. Visit 5 - Blood & Sputum Samples

| Number | Question | Answers |
|--------|--|----------|
| 60.1 | Have NHS blood samples been obtained? | ○Yes ○No |
| 60.1.1 | If 'Have NHS blood samples been obtained?' is equal to 'Yes' answer this question: Add Blood Results | |
| 60.2 | Have research blood samples been obtained as per laboratory manual? | ○Yes ○No |
| 60.3 | Have research sputum sample been obtained as per laboratory manual? | ○Yes ○No |

61. Visit 5 - Nasal samples

| Number | Question | Answers |
|--------|--|----------|
| 61.1 | Has a nasal sample been obtained as per laboratory manual? | ○Yes ○No |

62. Visit 5 - Questionnaires

| Number | Question | Answers |
|--------|---|----------|
| 62.1 | Has the Quality of Life-Bronchiectasis Questionnaire (QoL-B) been completed? | ○Yes ○No |
| 62.1.1 | If 'Has the Quality of Life-Bronchiectasis Questionnaire (QoL-B) been completed?' is equal to 'Yes' answer this question: Add QoL-B questionnaire | |
| 62.2 | Has the Bronchiectasis Impact Measure Questionnaire (BIM) been completed? | ○Yes ○No |
| 62.2.1 | If 'Has the Bronchiectasis Impact Measure Questionnaire (BIM) been completed?' is equal to 'Yes' answer this question: Add BIM-Follow up questionnaire | |

63. Visit 5 - BEST Diary

| Number | Question | Answers |
|--------|---|----------|
| 63.1 | Has the BEST diary been completed? | ○Yes ○No |
| 63.1.1 | If 'Has the BEST diary been completed?' is equal to 'Yes' answer this question: Add BEST diary | |

64. Visit 6 - Date of Visit 6

| Number | Question | Answers |
|--------|--------------------------------------|--------------|
| 64.1 | Date of Visit 6 | (dd-mm-yyyy) |
| 64.2 | Is Visit 6 date within visit window? | |

65. Visit 6 - Concomitant Medications

| Number | Question | Answers |
|--------|---|-----------------------|
| | All medications for all visits will be show | vn below |
| | Review each medication and check it is still | ongoing at each visit |
| 65.1 | Repeating Data for each separate Respirat | ory Medication |
| 65.2 | Repeating Data for each separate other Co Medication | ncomitant |

66. Visit 6 - Adverse Events

| Number | Question | Answers |
|--------|---|---------|
| | All adverse events for all visits will be shown below | |
| 66.1 | Adverse Event | |

67. Visit 6 - Exacerbation recording

| Number | Question | Answers |
|--------|---|----------|
| 67.1 | Has the participant experienced any symptoms of Exacerbation since last visit? | ○Yes ○No |
| 67.1.1 | If 'Has the participant experienced any symptoms of Exacerbation since last visit?' is equal to 'Yes' answer this question: Add Exacerbation recording | |

68. Visit 6 - Vital Signs

| Question | Answers |
|----------------------------|-----------|
| Blood pressure - Systolic | mmHg |
| Blood pressure - Diastolic | mmHg |
| Pulse | beats/mir |
| Temperature | |
| Oxygen saturation | <u> </u> |

69. Visit 6 - Spirometry

| Question | Answers |
|---|------------|
| Bronchodilation given (as per WPG) | ○ Yes ○ No |
| FEV1 Base | L |
| FVC Base | L |
| FEV1 - Percentage % of predicted values | % |
| FVC - Percentage % of predicted values | % |
| FEF - 25-75% Percentage of predicted values | % |

70. Visit 6 - Pulse Wave Velocity, Iontophoresis and FLPI

*Tayside Only (optional sub-study participants)

71. Visit 6 - Blood & Sputum Samples

| Number | Question | Answers |
|--------|--|----------|
| 71.1 | Have NHS blood samples been obtained? | ○Yes ○No |
| 71.1.1 | If 'Have NHS blood samples been obtained?' is equal to 'Yes' answer this question: Add Blood Results | |
| 71.2 | Have research blood samples been obtained as per laboratory manual? | ○Yes ○No |
| 71.3 | Have research sputum sample been obtained as per laboratory manual? | ○Yes ○No |

72. Visit 6 - Questionnaires

| Number | Question | Answers |
|--------|---|----------|
| 72.1 | Has the Quality of Life-Bronchiectasis Questionnaire (QoL-B) been completed? | ○Yes ○No |
| 72.1.1 | If 'Has the Quality of Life-Bronchiectasis Questionnaire (QoL-B) been completed?' is equal to 'Yes' answer this question: Add QoL-B questionnaire | |
| 72.2 | Has the Bronchiectasis Impact Measure Questionnaire (BIM) been completed? | ○Yes ○No |
| 72.2.1 | If 'Has the Bronchiectasis Impact Measure Questionnaire (BIM) been completed?' is equal to 'Yes' answer this question: Add BIM-Follow up questionnaire | |

73. Completion of Trial/Early Withdrawal - Completion of Trial/Early Withdrawal

| Number | Question | Answers |
|--------|--|--|
| 73.1 | Did the participant complete the trial? | ○Yes ○No |
| 73.2 | Date of Completion/Withdrawal | (dd-mm-yyyy) |
| 73.1.1 | If 'Did the participant complete the trial?' is equal to 'No' answer this question: If participant did not complete the trial, what was the main reason (tick one only) | Advice from GP/other healthcare professional Adverse event Participant's choice Pregnancy On advice of investigator Lost to follow-up Died Screen fail Other |
| 73.3.1 | If '73.1.1' is equal to 'advice from GP/other healthcare professional' / 'adverse event' / 'participant's choice' / 'on advice of investigator' / 'screen fail' / 'other' answer this question: Details | |
| | To be electronically verified by the PI once participant has com | pleted the trial and all data entered |
| | When the participant has Completed/Withdrawn, please check | and follow up any unresolved AEs/SAEs. Also |

review Concomitant and Respiratory medications and enter End dates or mark as Ongoing (if applicable).

| Participant ID | | | | I | nitials | 3 |
|----------------|--|--|--|---|---------|---|
| | | | | | | |



Blood Results - Visit [_]

| Da | te of blood test: | D D M M | YYYY | 7 |
|----|-------------------------------|---------------------|-------|-----------|
| Re | viewed by (initials*) & date: | | D D M | M Y Y Y Y |
| | Full Blood Count | | yes | no |
| | Haemoglobin | | g/L | g/dL |
| | White Cell Count | X10 ⁹ /L | | |
| | Neutrophil Count | X10 ⁹ /L | | |
| | Eosinophil Count | X10 ⁹ /L | | |
| | Platelets | X10 ⁹ /L | | |
| | Urea And Electrolyte | Count | yes | no |
| | Sodium | mmol/L | | |
| | Potassium | mmol/L | | |
| | Creatinine | umol/L | | |
| | Urea | mmol/L | | |
| | eGFR | ml/min | | |
| | Liver Function Tests | | yes | no |
| | Albumin | g/L | | |
| | Bilirubin | umol/L | | |
| | Alkaline Phosphatase | U/L | | |
| | Alanine Aminotransfera | ase U/L | | |

Any results outwith the normal range should be documented in the participant's medical notes as either not clinically significant or clinically significant with details of actions, if appropriate.

Any missing results should be recorded on the Breach Log.

^{*}Bloods must be reviewed by a doctor on the Delegation Log, with a copy of the results dated and initialled by the doctor filed in the participant's medical notes.

| Participant ID | | | | | I | nitials | 3 |
|----------------|--|--|--|--|---|---------|---|
| | | | | | | | |



| DESCRIPTION OF ADVERSE EVENT | ONSET DATE | DATE REPORTED TO INVESTIGATOR | SEVERITY | RELATIONSHIP TO TRIAL DRUG | IS THIS A SAE? | SIGNATURE AND DATE | ACTION TAKEN please list all that apply | OUTCOME | DATE RESOLVED |
|---|---------------|-------------------------------------|-------------------------------------|--|---|---|---|--|---|
| Where possible give diagnosis. If diagnosis is not known give sign or symptom. Update if diagnosis is determined. | DD/MM/YYYY | DD/MM/YYYY | 1. Mild 2. Moderate 3. Severe | 1. Unrelated 2. Possible 3. Probable 4. Definite | If yes has an SAE form been completed? Y N Report within 10 days: http://hicservices.dundee.ac.uk/pharmacovigilance/ | PI or delegated doctor Date must be within 24h of AE reported to Investigator otherwise it is a breach | None Hospitalisation Intervention stopped ConMeds commenced (record on ConMeds Log) Other (specify) | Recovered Recovered Recovered with sequelae Recovering Not recovered Unknown Fatal | Enter date recovered/ date of death /date of last contact (* see below) |
| 1 | | _ / _ / | | | Y N | | | | _/_/_ |
| 2 | _ / _ / | _ / _ / | | | Y N | | | | |
| 3 | / | /_/_ | | | Y N | | | | _/_/_ |
| 4 | / | //_ | | | Y N | | | | _/_/_ |
| 5 | | | | | Y N | | | | |
| 6 | | | | | Y N | | | | |

AEs & SAEs must be followed up until resolved or until 30 days after participant's last visit. SUSARs must be followed up until resolved.

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^{*}If the outcome of the AE is '1.Recovered', '2.Recovered with sequelae' or '6.Fatal' then enter 'Date resolved' or 'Date of death'.

^{*}If the Outcome is '3.Recovering', '4.Not Recovered' or '5.Unknown' then enter the 'Date of last contact'.

| Participant ID | | | | Initials | 6 | | |
|----------------|--|--|--|----------|---|--|--|
| | | | | | | | |



Concomitant Medications Log

| NAME OF DRUG (GENERIC) | TICK IF ONGOING AT | TICK IF ONGOING |
|--|----------------------|-----------------------|
| Instructions: Do not add antibiotics prescribed for pulmonary exacerbations, inhaled medications, leukotriene receptor antagonists, theophylline and any other respiratory medications. They should be entered on Respiratory & Antibiotic | START OF TRIAL OR | AT END OF TRIAL OR |
| Concomitant Medication. | ENTER START DATE | ENTER END DATE |
| | | |
| | // | |
| | | |
| | // | // |
| | | |
| | // | // |
| | | |
| | // | // |
| | | |
| | // | // |

| Participant ID | | | | I | nitials | 5 |
|----------------|--|--|--|---|---------|---|
| | | | | | | |



Respiratory Medications Log

Respiratory & Antibiotic Concomitant Medication

| NAME OF DRUG | DOSE | UNITS | TIMES PER DAY | TICK IF ONGOING AT START | TICK IF ONGOING AT END |
|--|------------|--------------------------------|---------------------------------|---|------------------------|
| NAME OF DRUG | DOSE | UNITS | TIMES PER DAT | OF TRIAL | OF TRIAL |
| | | | | OR ENTER START DATE | OR ENTER END DATE |
| Instructions: It is necessary to include the nar | me. dose. | units and frequency of adminis | stration of antibiotic and resc | | |
| for non-respiratory antibiotic medication. The | | • • | • | • | |
| inhaled therapies. | | | | | |
| **Include all | antibiotic | | riene receptor antagonists, th | neophylline and any other respiratory n | nedications.** |
| | | ○ mg ○ mcg | | | |
| | | o puff | | | |
| | | ○ ml | | // | // |
| | | Other | | | |
| | | ○mg | | | |
| | | mcg | | | |
| | | ○ puff ○ ml | | / / | / / |
| | | Other | | | |
| | | ○mg | | | |
| | | ○ mcg | | | |
| | | ○ puff ○ ml | | / / | / / |
| | | Other | | | |
| | | | | | |
| | | ○ mcg | | | |
| | | o puff | | / / | / / |
| | | | | | '' |
| | | O mg | | | |
| | | mcg | | | |
| | | puff | | | |
| | | | | '' | '' |
| | | Oulei | | | |

Participant ID [_] [_] [_] [_]

Initials [_] [_] [_]



Exacerbation recording

| Question | Answers |
|---|--|
| Onset Date | (dd-mm-yyyy) |
| End Date | (dd-mm-yyyy) |
| **Assessment of Exacerbation** | |
| Has the participant experienced a deterioration in any of the fo | ollowing key symptoms for at least 48 hours? |
| Cough | ○ Yes ○ No |
| Sputum volume and/or consistency | ○ Yes ○ No |
| Sputum purulence | ○ Yes ○ No |
| Breathlessness and/or exercise tolerance | ○ Yes ○ No |
| Fatigue and/or malaise | ○ Yes ○ No |
| Haemoptysis | ○ Yes ○ No |
| How many Symptoms experienced? | |
| Has the participant experienced 3 or more of the above symptoms? | |
| If 'Has the participant experienced 3 or more of the above symptoms?' is equal to 'Yes' answer this question: Has a clinician determined that the participant requires a | ○ Yes ○ No |
| Protocol defined exacerbation: 'Complete safety visit - If participant has been prescribed antibiotics, add to Concomitant Medications - This is NOT an AE' | |
| Has the participant attended for a safety visit? If YES, complete safety visit form | ○ Yes ○ No |
| If 'Has the participant attended for a safety visit? If YES, complete safety visit form' is equal to 'Yes' answer this question: Repeating data for Safety Visit | |

Participant ID [_][_][_][_] Initials [_][_][_]



Discontinuation of Trial Medication

| Question | Answers |
|---|---|
| **Permanent Discontinuation of Trial Medication** | |
| Instructions: Where a participant is withdrawing completely from the Completion of Trial Form. When participants stop trial medic the trial visits and the trial wherever possible. | |
| On which date was the last dose taken? | (dd-mm-yyyy) |
| Reason for stopping of trial medication (main reason only) | |
| Reason | Advice from GP/other healthcare professional Adverse event Participant's choice On advice of investigator Other |
| Details | |
| Participant must be assessed by the PI and changes to medical participant's medication and any other actions taken must be red GP informed. | |
| Has the participant been reviewed by the PI or other delegated doctor? | ○Yes ○No |
| If 'Has the participant been reviewed by the PI or other delegated doctor?' is equal to 'Yes' answer this question: Date of review | (dd-mm-yyyy) |

| Participant ID [| _][_][_ | _][_][_ | _] | Initials [_ |][_][_ |] |
|------------------|---------|---------|----|--------------|--------|---|
| • | | _ | | | | |



Safety Visit

| Garoty | , viole | |
|--------|--|--------------|
| | Question | Answers |
| | Date of Safety Visit Assessment | (dd-mm-yyyy) |
| Conc | omitant Medications | |
| | Question | Answers |
| | **All medications for all visits will be shown below** | |
| | ***Review each medication and check it is still ongoing at each | visit*** |
| | Repeating Data for each separate Respiratory Medication | |
| | Repeating Data for each separate other Concomitant Medication | |
| Adver | se Events | |
| | Question | Answers |
| | **All adverse events for all visits will be shown below** | |
| | Adverse Event | |
| Exace | erbation recording | |
| | Question | Answers |
| | Has the participant experienced any symptoms of Exacerbation since last visit? | ○Yes ○No |

If 'Has the participant experienced any symptoms of Exacerbation since last visit?' is equal to 'Yes' answer this question:

Add Exacerbation recording

Safety Visit



Vital Si

| vitai | signs | | | | |
|--------|--|------------|-----------|--|--|
| | Question | Answers | nswers | | |
| | Blood pressure - Systolic | | mmHg | | |
| | Blood pressure - Diastolic | | mmHg | | |
| | Pulse | | beats/min | | |
| | Temperature | | °C | | |
| | Oxygen saturation | | % | | |
| Spiror | netry | | | | |
| | Question | Answers | | | |
| | Bronchodilation given (as per WPG) | ○ Yes ○ No | | | |
| | FEV1 Base | | L | | |
| | FVC Base | | L | | |
| | FEV1 - Percentage % of predicted values | | % | | |
| | FVC - Percentage % of predicted values | | % | | |
| | FEF - 25-75% Percentage of predicted values | | % | | |
| Blood | & Sputum Samples | | | | |
| | Question | Answers | | | |
| | Have NHS blood samples been obtained? | ○ Yes ○ No | | | |
| | If 'Have NHS blood samples been obtained?' is equal to 'Yes' answer this question: Add Blood Results | | | | |
| | Have research blood samples been obtained as per laboratory manual? | ○Yes ○No | | | |

laboratory manual?

Have research sputum sample been obtained as per

○Yes ○No