

Regional Mesothelioma MDT

It is recommended by the British Thoracic Society guidelines for mesothelioma 2018 that all cases of mesothelioma should be discussed in an MDT which reviews "a sufficient number of cases to maintain expertise and competence in the diagnosis and treatment of malignant pleural mesothelioma". Wythenshawe hospital runs a once weekly regional mesothelioma where it aims to discuss all regional malignant mesothelioma cases. Mesothelioma MDTs have been shown to increase diagnostic accuracy and recruitment to clinical trials. It is important to have all the relevant clinical information to allow high quality discussions.

Objectives of this document

- Standardise the information required for MDT discussion.
- Allow high quality regional mesothelioma discussions with all available information to allow accurate diagnoses and recommendations to referring teams.
- Avoid unnecessary MDT discussions.

Minimum dataset for referral to mesothelioma MDT

1. Patient history:

- a. Demographics
- b. Co-morbidities
- c. Medication list
- d. WHO Performance Status
- e. Asbestos exposure
- f. Pleural procedure history including macroscopic findings at medical thoracoscopy if applicable.
- g. Renal function
- h. Patient preference

2. Diagnostic test results

- a. Contrast enhanced CT thorax result- ideally in portal venous phase.
- b. Diagnostic pleural aspiration results with source reports
- c. Pleural biopsy results with source reports
- d. Indication from referring MDT whether biopsy slides should be reviewed by Wythenshawe pathology team. This is considered in complex cases

We ask that a referral proforma is completed for all new referrals. Please send the completed proforma to MFT.pleural@nhs.net - for any queries please phone 0161 291 2906 It is essential that source reports of all cytology and histology reports are attached.

Please also provide a contact email address for the MDT outcome to be sent to.

The cut off for the Thursday am regional mesothelioma MDT listing is the Tuesday that week at 9am

For external referrals from Macclesfield/Leighton with imaging on external systems we need to ensure 72 hours until next MDT to allow time for images to be imported

Please complete all sections on this proforma. Incomplete forms will be returned, and the case will not be listed for MDT. This proforma replaces a referral letter.



Pro-forma for referral to regional mesothelioma MDT

1. Patient name

2. NHS number 3. DOB

4. Ref Trust

5. Ref Consultant

6. Comorbidities

7. General information about case

8. Any history of autoimmune disease ☐ Yes ☐ No

If yes please state if on active immunosuppressants

9. Asbestos exposure ☐ Yes ☐ No ☐ Not known

10. Performance status ☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5

11. Any current use of Immunosuppression drugs ☐ Yes ☐ No

Details if yes

12. Renal function - EGFR

13. Tick which pleural procedures patient had:

☐ **Diagnostic pleural aspiration** ☐ **Image guided pleural biopsy** ☐ **Medical thoracoscopy** ☐ **Surgical biopsy**

Has P16 FISH and/or Bap-1 been requested on samples and is outstanding?

☐ Yes ☐ No ☐ N/A



14. Trust where pathology specimens being processed

15. Reason for referral: (tick box)

☐

Referral for consideration of systemic therapy

☐

Radiological diagnosis in patients considered not fit for further assessment/treatment

☐

Diagnostic uncertainty in pleural disease

Other

16. Referral email address for correspondence and MDT minutes

17. Does the referring MDT feel slides need to be reviewed by pathologists at Wythenshawe

☐

Yes

☐

No

☐

Unsure

