The International Association for the Study of Lung Cancer (IASLC)
Prospective Lung Cancer Staging Project

APPENDIX TO PROTOCOL
FOR PURPOSE OF GRANT APPLICATION AND ETHICS REVIEW

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18.1 Registration

**Registration**
International Association for the Study of Lung Cancer
Data Elements for Prospective Lung Staging Project

**Institution:** 

Please enter a code (up to 15 characters) to identify the patient (do not identify the patient by name):

Submit  Cancel

**eCRF Version:** 1.0

18.2 Register New Lab

**Register New Lab**
International Association for the Study of Lung Cancer
Data Elements for Prospective Lung Staging Project

**IMPORTANT:** This form has a 20 minute timeout period. You can click the Submit button at any time to reset your timeout period and save your work.

**Institution:** 

Lab Name (up to 100 characters):

Submit  Cancel

**eCRF Version:** 1.0
18.3 Patient Characteristics

<table>
<thead>
<tr>
<th>Patient Characteristics</th>
</tr>
</thead>
<tbody>
<tr>
<td>International Association for the Study of Lung Cancer</td>
</tr>
<tr>
<td>Data Elements for Prospective Lung Staging Project</td>
</tr>
</tbody>
</table>

**Subject ID:** 10010001  
**Code:** DLS  
**Institution:** University of Michigan

**Patient birth date:**  
Day:  
Month:  
Year (yyyy):

**Sex:**  
- Male  
- Female

**Race (select one):**  
- Asian  
- Black or African American  
- White or Caucasian  
- American Indian/Alaskan Native/Pacific Islander  
- Other/Mixed/Uncertain

**Smoking history (select one):**  
- Never smoked  
- Former smoker  
- Current smoker  
- No data

**If a former smoker, number of years since quitting:**

**Number of years smoked:**

**Weight loss in previous six months (select one):**  
- > 5%  
- <= 5%

**Zubrod Performance Status (select one):**  
- Fully active  
- Restricted  
- Limited self care  
- Completely disabled  
- No work, ambulatory  
- Unknown

**Height:** cm  
**Weight:** kg
### 18.3 Patient Characteristics (Continued)

**Comorbidity:**

<table>
<thead>
<tr>
<th>Condition</th>
<th>Yes</th>
<th>No</th>
<th>No data</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tobacco consumption</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Diabetes mellitus</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Renal insufficiency</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Respiratory comorbidity</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cardiovascular comorbidity</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Previously treated malignancy (other than squamous skin cancer)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Alcoholism</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Date of trial entry if patient was enrolled on a clinical trial:

- [ ] Check here if patient had multiple synchronous tumours

This box is to be checked only for those cases in which the synchronous and multiple tumours are considered to be separate "primary" tumours as defined below. If a patient has multiple synchronous tumours, please document treatment and staging data separately for each primary tumour. Please consistently designate one primary tumour as #1 and the other as #2. All treatment and staging forms will need to be completed twice, once for primary tumour #1 (identified by TUMOUR1 tab) and again for primary tumour #2 (identified by TUMOUR2 tab).

The classification of additional tumour nodules in lung cancer depends upon their histological appearances:

a) In most situations in which additional tumour nodules are found in association with a lung primary these are metastatic nodules, with identical histological appearances to that of the primary tumour. If limited to the lobe of the primary tumour such tumours are classified as T3, when found in other ipsilateral lobes are designated as T4 and if found in the contralateral lung are designated M1a.

b) Multiple tumours may be considered to be synchronous primaries if they are of different histological cell types. Multiple tumours of similar histological appearance should only be considered to be synchronous primary tumours if in the opinion of the pathologist, based on features such as associated carcinoma in situ or differences in morphology, immunochemistry and/or molecular studies, they represent differing sub-types of the same histopathological cell type, and also have no evidence of mediastinal nodal metastases or of nodal metastases within a common nodal drainage.

Submit  Cancel

eCRF Version: 1.0
18.4 Pre-Treatment/Evaluative Laboratory Values

The appearance of the form will change depending how the “Please indicate the type of units used for the laboratory values” question is answered. When “Conventional Units” is selected, the form will use Conventional units for each of the laboratory values.
18.4 Pre-Treatment/Evaluative Laboratory Values (Continued)

**Pre-Treatment/Evaluative Laboratory Values**

International Association for the Study of Lung Cancer
Data Elements for Prospective Lung Staging Project

Subject ID: 10010001  
Code: DLS  
Institution: University of Michigan

Please indicate the type of units used for the laboratory values: [Conventional Units]

Sex:  
- Male  
- Female

Please indicate Limits of Normal

<table>
<thead>
<tr>
<th>Laboratory Values</th>
<th>Limits of Normal</th>
<th>Lower</th>
<th>Upper</th>
</tr>
</thead>
<tbody>
<tr>
<td>LDH:</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hemoglobin:</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Calcium Level:</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Alkaline Phosphatase:</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sodium, NA:</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>White Cell Count:</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Neutrophil Count:</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Platelet Count:</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Albumin:</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

If a pre-specified set of normal limits was specified above, check the following box to confirm this set is current: [ ]

**Pulmonary Function Tests:**

- **Forced Vital Capacity (FVC):** [ ] liter  
  % Predicted FVC: [ ] %

- **Forced Expiratory Volume in 1 Second (FEV1):** [ ] liter  
  % Predicted FEV1: [ ] %
18.5 Disease Description at Diagnosis

Disease Description at Diagnosis
International Association for the Study of Lung Cancer
Data Elements for Prospective Lung Staging Project

Subject ID: 10019001  Code: DLS  Institution: University of Michigan
Tumour: #1

IMPORTANT: This form has a 20 minute timeout period. You can click the Submit button at any time to reset your timeout period and save your work.

Method of detection (select one):
- Symptoms
- Incidental
- Screening
- No data

Diagnosed by:
- Yes
- No
- No data

Cytology:
- Yes
- No
- No data

If yes, date cytology obtained: [Day] / [Month] / [Year] (yyyy)

Histology:
- Yes
- No
- No data

If yes, date histology obtained: [Day] / [Month] / [Year] (yyyy)

Please specify the location of the primary tumour. Do not include the locations of the involved nodes or additional nodules (select all that apply):
- No data on location
- Right Main Bronchus
- Right Upper Lobe
- Right Middle Lobe
- Right Lower Lobe
- Right Upper Lobal Bronchus
- Right Middle Lobal Bronchus
- Intermediate Bronchus
- Right Lower Lobal Bronchus
- Left Main Bronchus
- Left Upper Lobe
- Left Lower Lobe
- Left Upper Lobal Bronchus
- Left Lower Lobal Bronchus

Location of primary tumour (calculated from input above):

Differentiation grade (select one):
- Gx: grade cannot be assessed
- G1: well differentiated
- G2: moderately differentiated
- No data

Histologic Type (WHO Classification, 2004 Edition):

Label, automatically calculated from input given for previous questions.
### 18.5 Disease Description at Diagnosis (Continued)

If histologic type is 'Small cell carcinoma (or combined SCLC),' 'Large cell neuroendocrine (or combined LCNEC),' 'Mixed other,' or 'Other,' please specify the histologic type(s):

![Histologic Type Specification](image)

If histologic type is 'Small cell carcinoma (or combined SCLC),' please complete the following:

- **Extent of Disease:**
  - [ ] Limited disease
  - [ ] Extensive disease
  - [ ] No data on extent

- **Paraneoplastic syndrome:**
  - [ ] Yes
  - [ ] No
  - [ ] No data

  If yes, please complete the following:

  - **SIADH:**
    - [ ] Yes
    - [ ] No
    - [ ] No data

  - **Ectopic ACTH:**
    - [ ] Yes
    - [ ] No
    - [ ] No data

  - **Myasthenic Syndrome (LEMS, ELS):**
    - [ ] Yes
    - [ ] No
    - [ ] No data

If histologic type is 'Small cell lung cancer (or combined SCLC),' 'Large cell neuroendocrine (or combined LCNEC),' 'Carcinoid - typical,' 'Carcinoid - atypical,' 'Carcinoid - not otherwise specified,' or 'Carcinoid-like tumourlet (<0.5 cm),' please complete the following:

- **Chromogranin:**
  - [ ] Positive
  - [ ] Negative
  - [ ] Equivocal/No data

- **Synaptophysin:**
  - [ ] Positive
  - [ ] Negative
  - [ ] Equivocal/No data

- **CD55:**
  - [ ] Positive
  - [ ] Negative
  - [ ] Equivocal/No data
### 18.6 Basis for Pre-Treatment/Evaluation Findings

#### Basis for Pre-Treatment/Evalulative Findings

**International Association for the Study of Lung Cancer**  
**Data Elements for Prospective Lung Staging Project**

<table>
<thead>
<tr>
<th>Subject ID: 10010001</th>
<th>Code: DLS</th>
<th>Institution: University of Michigan</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tumour: #1</td>
<td>Location of Primary Tumour: Lobe: RML</td>
<td>Histologic Type: Squamous</td>
</tr>
</tbody>
</table>

**IMPORTANT:** This form has a 20 minute timeout period. You can click the Submit button at any time to reset your timeout period and save your work.

For each group of tests (C1-3 and subgroups thereof) listed below, please select:
- “Yes” if any test in the list was performed during pre-treatment diagnosis and staging.
- “No” if no test in the list was performed.
- “No data” if these data are not available.

1. **C1**  
   - Physical examination  
   - Standard radiology (chest x-rays)  
   - Endoscopy without biopsy

2. **C2a.1**  
   - Bone scan

3. **C2a.2**  
   - Brain CT/MRI

4. **C2a.3**  
   - CT of chest +/- upper abdomen
18.6 Basis for Pre-Treatment/Evaluation Findings (Continued)

<table>
<thead>
<tr>
<th>Option</th>
<th>C2b</th>
<th>C2c</th>
</tr>
</thead>
<tbody>
<tr>
<td>Yes</td>
<td>PET or PET/CT</td>
<td>Bronchoscopy with or without ultrasonography (EBUS), with biopsy or cytology</td>
</tr>
<tr>
<td>No</td>
<td></td>
<td>Oesophagoscopy with or without ultrasonography (EUS), with biopsy or cytology</td>
</tr>
<tr>
<td>No data</td>
<td></td>
<td>Percutaneous needle biopsy or cytology</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Option</th>
<th>C3</th>
</tr>
</thead>
<tbody>
<tr>
<td>Yes</td>
<td>Mediastinoscopy with biopsy or cytology</td>
</tr>
<tr>
<td></td>
<td>Parasternal mediastinotomy with biopsy or cytology</td>
</tr>
<tr>
<td></td>
<td>Extended cervical mediastinoscopy with biopsy or cytology</td>
</tr>
<tr>
<td></td>
<td>Thoracoscopy with biopsy or cytology</td>
</tr>
<tr>
<td></td>
<td>Video-assisted thoracoscopic surgery with biopsy or cytology</td>
</tr>
<tr>
<td></td>
<td>Pericardioscopy with biopsy or cytology</td>
</tr>
<tr>
<td></td>
<td>Exploratory and diagnostic thoracotomies with biopsy or cytology, but without removal of the primary tumour and without systematic nodal dissection</td>
</tr>
</tbody>
</table>

Submmit Cancel
### 18.7 Treatments

<table>
<thead>
<tr>
<th>Treatments</th>
<th>International Association for the Study of Lung Cancer Data Elements for Prospective Lung Staging Project</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Subject ID:</strong> 10010001</td>
<td><strong>Code:</strong> DLS</td>
</tr>
</tbody>
</table>

**IMPORTANT:** This form has a 20 minute timeout period. You can click the Submit button at any time to reset your timeout period and save your work.

Was removal of the primary tumor attempted?:
- [ ] Yes
- [ ] No
- [ ] No data

If resection of the primary tumor was attempted:

<table>
<thead>
<tr>
<th>Date of resection attempt:</th>
<th>Day</th>
<th>Month</th>
<th>Year (YYYY)</th>
</tr>
</thead>
</table>

**Extent of resection (select one):**
- [ ] Thoractomy (no resection)
- [ ] Segmentectomy
- [ ] Wedge Resection
- [ ] Endoscopic resection
- [ ] Lobectomy
- [ ] Bilobectomy
- [ ] Resection of the airway without removal of lung parenchyma
- [ ] Pneumonectomy
- [ ] No data

**Extent of parenchymal resection (if done, select one):**
- [ ] Wedge resection
- [ ] Segmentectomy
- [ ] Lobectomy
- [ ] Bilobectomy
- [ ] Pneumonectomy
- [ ] No data

**Completeness of resection (select one):**
- [ ] R0 (No residual tumor)
- [ ] R1 (Microscopic residual tumor)

**Specify location of microscopic residual:**
- [ ] Bronchial margin - in situ (R1is)
- [ ] Bronchial margin - other
- [ ] Vascular (artery, vein, or both)
- [ ] Peripheral (e.g. chest wall, mediastinum, or diaphragm)
- [ ] No data

- [ ] R2 (Macroscopic residual tumor)

**Specify location of macroscopic residual:**

- [ ] No data
18.7 Treatments (Continued)

Please document the sequence of FIRST-LINE therapy only below, relative to resection (if attempted):

- **Systemic therapy:**
- **Radiation administered to thorax:**
- **Was radiation administered to site(s) other than the thorax as part of first-line therapy?**
  - Yes
  - No
  - No data
- **Brain radiation therapy:**
- **Spine radiation therapy:**
- **Bone radiation therapy:**
- **Radiation therapy to other site(s):**
- **Specify other site(s):**

Submit  Cancel

Systemic therapy, no resection attempt
No systemic therapy
Systemic therapy after attempted resection
Systemic therapy before attempted resection
Systemic therapy before and after attempted resection
Intraoperative systemic therapy
Intraoperative systemic therapy with other therapy before or after surgery
Sequence unknown, but both systemic therapy and surgery were given
No data

Radiation therapy, no resection attempt
No radiation therapy
Radiation therapy after attempted resection
Radiation before attempted resection
Radiation before and after attempted resection
Intraoperative radiation therapy
Intraoperative radiation therapy with other RT before or after surgery
Sequence unknown, but both radiation therapy and surgery were given
No data
18.8 T-Descriptors, by Pre-Treatment/Evaluation Findings

T-Descriptors, by Pre-Treatment/Evaluative Findings
International Association for the Study of Lung Cancer
Data Elements for Prospective Lung Staging Project

Subject ID: 10010001  Code: DLS  Institution: University of Michigan
Tumour: #1  Location of Primary Tumour: Right Main Bronchus  Histologic Type: Squamous

IMPORTANT: This form has a 20 minute timeout period. You can click the Submit button at any time to reset your timeout period and save your work.

Lung tumour T by pre-treatment/evaluative findings:

Size of primary tumour, by pre-treatment/evaluative findings: ___. ___. cm, longest dimension

Is lymphangitis present:  ○ Yes  ○ No

If yes, specify all locations (select all that apply):
- Adjacent to primary
- Elsewhere in lobe
- In other ipsilateral lobes
- Contralateral lung

For each relevant section (as determined by T status), please check all that apply:

Section 1 (T1):
- Tumour <= 3 cm, surrounded by lung or visceral pleura, without bronchoscopic evidence of invasion proximal to lobar bronchi (i.e. not in the main bronchus)
- Superficial spreading tumour of any size with its invasive component limited to the bronchial wall which may extend proximal to the main bronchus

Tx (Primary tumour cannot be assessed)
Tx (Tumour proven by presence of malignant cell in sputum or bronchial washings)
Tis (Carcinoma in situ)
T1a
T1b
T1, NOS
T2a
T2b
T2, NOS
T3
T4
No data
18.8 T-Descriptors, by Pre-Treatment/Evaluation Findings (Continued)

Section 2 (T2 - T4):

Although these are T2-descriptors, please complete Section 2 for tumours classified as either T2 or T3.

- Tumour more than 3 cm but less than or equal to 5 cm in greatest dimension
- Tumour more than 5 cm in greatest dimension but less than or equal to 7 cm
- Tumour involves the main bronchus, 2 cm or more distal to the carina
- Tumour with atelectasis/obstructive pneumonitis extending to hilar region but not involving entire lung
- Tumour invades the visceral pleura

Section 3 (T3 - T4):

Although these are T3-descriptors, please complete Section 3 for tumours classified as either T3 or T4.

- Tumour greater than 7 cm in greatest dimension
- Tumour invades chest wall:
  - Specify depth of invasion (select one):
    - To parietal pleura
    - To bone and/or soft tissue
    - To endothoracic fascia
    - No data
- Apical chest wall invasion (formerly superior sulcus tumour) (select all that apply):
  - Involving subclavian vessels
  - Involving chest wall, including rib
  - Involving brachial plexus
  - Involving sympathetic chain
- Invasion of the diaphragm
- Invasion of mediastinal pleura
- Invasion of parietal pericardium
- Invasion of phrenic nerve
- Tumour in the main bronchus less than 2 cm distal to the carina, but without involvement of the carina
- Tumour with associated atelectasis or obstructive pneumonitis of the entire lung
- Separate tumour nodule(s) of same histologic type in the same lobe as the primary tumour
### 18.8 T-Descriptors, by Pre-Treatment/Evaluation Findings (Continued)

<table>
<thead>
<tr>
<th>Section 4a (T4):</th>
</tr>
</thead>
<tbody>
<tr>
<td>Invasion of mediastinum (mediastinal soft tissue)</td>
</tr>
<tr>
<td>Invasion of heart</td>
</tr>
<tr>
<td>Invasion of visceral pericardium</td>
</tr>
<tr>
<td>Invasion of great vessels, specify (select all that apply):</td>
</tr>
<tr>
<td></td>
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<td></td>
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<td></td>
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<tr>
<td></td>
</tr>
<tr>
<td>Invasion of trachea</td>
</tr>
<tr>
<td>Invasion of oesophagus</td>
</tr>
<tr>
<td>Invasion of carcinoma</td>
</tr>
<tr>
<td>Invasion of recurrent laryngeal nerve</td>
</tr>
<tr>
<td>Apical chest wall invasion (formerly superior sulcus tumour) involving vertebral bone</td>
</tr>
<tr>
<td>Other invasion of the vertebrae</td>
</tr>
<tr>
<td>Additional tumour nodule(s) on the same side of lung as primary tumour but in different lobe</td>
</tr>
</tbody>
</table>

[Submit] [Cancel]  

ECRF Version: 1.0
18.9 Pre-treatment/Evaluative N Category Based on Clinical and Imaging Assessment

## Pretreatment/Evaluative N Category Based on Clinical and Imaging Assessment

**International Association for the Study of Lung Cancer**
**Data Elements for Prospective Lung Staging Project**

**Subject ID:** 10010001  **Code:** DLS  **Institution:** University of Michigan

**Tumour:** #1  **Location of Primary Tumour:** Right Main Bronchus  **Histologic Type:** Squamous

**IMPORTANT:** This form has a 20 minute timeout period. You can click the Submit button at any time to reset your timeout period and save your work.

<table>
<thead>
<tr>
<th>N Status</th>
<th>N status determined by:</th>
</tr>
</thead>
<tbody>
<tr>
<td>O N0</td>
<td>make selection</td>
</tr>
<tr>
<td>O N1</td>
<td>make selection</td>
</tr>
<tr>
<td>O Nx</td>
<td>make selection</td>
</tr>
<tr>
<td>O N2</td>
<td>make selection</td>
</tr>
</tbody>
</table>

**Supraclavicular Zone**

- Right: [ ] Not examined
- Left: [ ] Not examined

**Low cervical, supraclavicular and sternal notch**

- #1R: [ ] Not examined
- #1L: [ ] Not examined

**Upper Mediastinal Zone**

- Right: [ ] Not examined
- Left: [ ] Not examined

- #2R: [ ] Upper paratracheal
- #2L: [ ] Upper paratracheal
- #3aR: [ ] Pre-vascular
- #3aL: [ ] Pre-vascular
- #4R: [ ] Lower paratracheal
- #4L: [ ] Lower paratracheal

**Lower Mediastinal Zone**

- Right: [ ] Not examined
- Left: [ ] Not examined

- #6R: [ ] Paracardiac
eal
- #6L: [ ] Paracardiac
eal
- #9R: [ ] Pulmonary ligament
- #9L: [ ] Pulmonary ligament

**Hilar/Interlobar Zone**

- Right: [ ] Not examined
- Left: [ ] Not examined

- #10R: [ ] Hilar
- #10L: [ ] Hilar
- #11R: [ ] Interlobar
- #11L: [ ] Interlobar

**Peripheral Zone**

- Right: [ ] Not examined
- Left: [ ] Not examined

- #12R: [ ] Lobar
- #12L: [ ] Lobar
- #13R: [ ] Segmental
- #13L: [ ] Segmental
- #14R: [ ] Subsegmental
- #14L: [ ] Subsegmental

**Aorto-Pulmonary Zone**

- Right: [ ] Not examined
- Sub-aortic #5: [ ]
- Para-aortic #6: [ ]

**Subcarinal Zone**

- Right: [ ] Not examined
- Left: [ ] Not examined

- Subcarinal #7: [ ]

**Key to nodal station results:**

- + = At least one node examined in this region was considered to be metastatic.
- - = All nodes in this region were considered to be nonmetastatic.
- ND = No node examination done in this region or results were equivocal (none considered metastatic).

**To Calculate N Status, Click Here**

- Highest positive ipsilateral station/zone examined:
- Highest positive contralateral station/zone examined:

**Calculated N Status:**

- Labels, automatically calculated and not editable by the user

27MAR2009 ACTIVATION DOCUMENT
18.9 Pre-treatment/Evaluative N Category Based on Clinical and Imaging Assessment (Continued)

Size of largest node examined: __________ cm, longest dimension

Location of the largest node examined:
- Distant node (M1)
- Ipsilateral N3
- Contra lateral (not M1) N2
- No data

Submit  Cancel  eCRF Version: 1.0
18.10 Pre-treatment/Evaluative N Category Based on Cytology or Biopsy Results

Pre-Treatment/Evaluative N Category Based on Cytology or Biopsy Results
International Association for the Study of Lung Cancer
Data Elements for Prospective Lung Staging Project

Subject ID: 10010001  Code: DLS  Institution: University of Michigan
Tumour: #1  Location of Primary Tumour: Right Main Bronchus  Histologic Type: Squamous

IMPORTANT: This form has a 20 minute timeout period. You can click the Submit button at any time to reset your timeout period and save your work.

N Status:  ○ N0  ○ N1  ○ N2  ○ N3  ○ Nx
N status determined by:  <make selection>
- Nodal stations only
- Nodal stations (IASLC 2009 nodal map must be used)

Supraclavicular Zone
Right:  [ ] Not explored  Left:  [ ]
Low cervical, supraclavicular and sternal notch
#1R:  [ ]  #1L:  [ ]

Upper Mediastinal Zone
Right:  [ ] Not explored  Left:  [ ]
#2R:  [ ] Upper paraatrachal  #2L:  [ ]
#3aR:  [ ] Pre-vascular  #3aL:  [ ]
Retrotracheal #3p:  [ ]
#4R:  [ ] Lower paraatrachal  #4L:  [ ]

Aorto-Pulmonary Zone
Sub-aortic #5:  [ ]  Pera-aortic #6:  [ ]
[ ] Not explored

Subcarinal Zone
Subcarinal #7:  [ ]  [ ] Not explored

Lower Mediastinal Zone
Right:  [ ] Not explored  Left:  [ ]
#6R:  [ ] Paraesophageal  #6L:  [ ]
#7R:  [ ] Pulmonary ligament  #7L:  [ ]

Hilar/Interlobar Zone
Right:  [ ] Not explored  Left:  [ ]
#10R:  [ ] Hilar  #10L:  [ ]
#11R:  [ ] Interlobar  #11L:  [ ]

Peripheral Zone
Right:  [ ] Not explored  Left:  [ ]
#12R:  [ ] Lobar  #12L:  [ ]
#13R:  [ ] Segmental  #13L:  [ ]
#14R:  [ ] Subsegmental  #14L:  [ ]

Key to nodal station results:
+ = At least one node examined in this region was considered to be metastatic.
- = All nodes in this region were considered to be nonmetastatic.
ND = No node examination done in this region or results were equivocal (none considered metastatic).

To Calculate N Status, Click Here

Highest positive ipsilateral station/zone explored:

Highest positive contralateral station/zone explored:

Calculated pN Status:  

Labels, automatically calculated and not editable by the user.
18.10 Pre-treatment/Evaluative N Category Based on Cytology or Biopsy Results
(Continued)

<table>
<thead>
<tr>
<th>Extracapsular involvement?</th>
<th>Yes</th>
<th>No</th>
<th>No data</th>
</tr>
</thead>
<tbody>
<tr>
<td>If yes, please complete the following:</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>N3 extracapsular involvement:</td>
<td>Yes</td>
<td>No</td>
<td>No data</td>
</tr>
<tr>
<td>N2 extracapsular involvement:</td>
<td>Yes</td>
<td>No</td>
<td>No data</td>
</tr>
<tr>
<td>N1 extracapsular involvement:</td>
<td>Yes</td>
<td>No</td>
<td>No data</td>
</tr>
</tbody>
</table>

Size of largest node explored: [ ] cm, longest dimension

Location of the largest node explored:

- Distant node (M1)
- N3 Ipsilateral
- N1
- Contralateral (not M1)
- N2
- No data

If this site has agreed to provide additional information on the number of nodes explored, please enter the data below:

- Number of N3 nodes explored: [ ]
- Number of positive N3 nodes: [ ]
- Number of N2 nodes explored: [ ]
- Number of positive N2 nodes: [ ]
- Number of N1 nodes explored: [ ]
- Number of positive N1 nodes: [ ]
18.11 Additional Nodules, by Pre-Treatment/Evaluative Findings

Additional Nodules, by Pre-Treatment/Evaluative Findings
International Association for the Study of Lung Cancer
Data Elements for Prospective Lung Staging Project

Subject ID: 10010001  Code: DLS  Institution: University of Michigan
Tumour: #1  Location of Primary Tumour: Right Main Bronchus  Histologic Type: Squamous

IMPORTANT: This form has a 20 minute timeout period. You can click the Submit button at any time to reset your timeout period and save your work.

Separate nodule(s) in same lobe:  ○ Yes  ○ No
If yes, please answer the following:
  Number of additional nodules in same lobe: □
  Method of detection/measurement (select one):
    ○ Chest xray  ○ CT  ○ PET  ○ Intraoperative finding (palpation)  ○ No data
  Size of largest nodule by above method: □□.□ cm
  Distance of closest nodule from main mass: □□.□ cm
  Histologic type of additional nodules in same lobe:
    □
    If histologic type is 'Other', please specify: ____________________________
  Morphology/immunohistochemistry/molecular marker suggest:
    ○ Same tumours  ○ Different tumours  ○ Not done  ○ No data

Separate nodule(s) in other ipsilateral lobes:  ○ Yes  ○ No
If yes, please answer the following:
  Number of nodules in other ipsilateral lobes: □
  Method of detection/measurement (select one):
    ○ Chest xray  ○ CT  ○ PET  ○ Intraoperative finding (palpation)  ○ No data
  Size of largest nodule by above method: □□.□ cm
  Histologic type of nodules in other ipsilateral lobes:
    □
    If histologic type is 'Other', please specify: ____________________________
  Morphology/immunohistochemistry/molecular marker suggest:
    ○ Same tumours  ○ Different tumours  ○ Not done  ○ No data
### 18.11 Additional Nodules, by Pre-Treatment/Evaluative Findings (Continued)

**Separate nodule(s) in contralateral lobes:**
- Yes
- No

If yes, please answer the following:

- Number of nodules in contralateral lobes:
- Method of detection/measurement (select one):
  - Chest xray
  - CT
  - PET
  - Intraoperative finding (palpation)
  - No data

- Size of largest nodule by above method: ___, ___ cm

- Histologic type of nodules in contralateral lobes:

  - If histologic type is 'Other', please specify:

- Morphology/immunohistochemistry/molecular marker suggest:
  - Same tumours
  - Different tumours
  - Not done
  - No data

**Histologic Options:**
- Benign
- Small cell carcinoma (or combined SCLC)
- Adenocarcinoma
- Adeno-squamous
- Squamous
- Adenocarcinoma, bronchioloalveolar
- Large cell neuroendocrine (or combined LCNEC)
- Largely cell, not otherwise specified
- Non-small cell, not otherwise specified (or listed above)
- Carcinoid - typical
- Carcinoid - atypical
- Carcinoid - not otherwise specified
- Carcinoid-like tumour (<0.5 cm)
- Mixed non-small cell
- Sarcomatoid carcinoma (including pleomorphic carcinoma and carcinosarcoma)
- Mixed other
- Other
18.12 T-Descriptors by Post-Surgical/Pathological Findings

T-Descriptors by Post-Surgical/Pathological Findings
International Association for the Study of Lung Cancer
Data Elements for Prospective Lung Staging Project

Subject ID: 10010001  Code: DLS  Institution: University of Michigan
Tumour: #1  Location of Primary Tumour: Right Main Bronchus  Histologic Type: Squamous

IMPORTANT: This form has a 20 minute timeout period. You can click the Submit button at any time to reset your timeout period and save your work.

Lung tumour T by post-surgical/pathological findings:

Size of primary tumour, by post-surgical/pathological findings: cm, longest dimension

Vascular invasion (select one):
- V0 (No vascular invasion)
- V1 (microscopic vascular invasion)
- V2 (macroscopic vascular invasion)
- No data

Status of the fissures (select one):
- Ipsilateral adjacent lobe invaded
- Ipsilateral adjacent lobe not invaded
- No data

Lymphatic vessel invasion (select one):
- Ly0 (No lymphatic vessel invasion)
- Ly1 (lymphatic vessel invasion)
- No data

Pleural lavage cytology (select one):
- Positive
- Negative
- Not done
- No data

For each relevant section (as determined by pT status), please check all that apply:

Section 1 (pT1):
- Tumour < 3 cm, surrounded by lung or visceral pleura, without bronchoscopy evidence of invasion proximal to lobar bronchi (i.e. not in the main bronchus)
- Superficial spreading tumour of any size with its invasive component limited to the bronchial wall, which may extend proximal to the main bronchus

<table>
<thead>
<tr>
<th>pT</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>pTx</td>
<td>Primary tumour cannot be assessed</td>
</tr>
<tr>
<td>pTx</td>
<td>Tumour proven by presence of malignant cells in sputum or bronchial washings</td>
</tr>
<tr>
<td>pT0</td>
<td>No evidence of primary tumour</td>
</tr>
<tr>
<td>pT1</td>
<td>Carcinoma in situ</td>
</tr>
<tr>
<td>pT1a</td>
<td></td>
</tr>
<tr>
<td>pT1b</td>
<td></td>
</tr>
<tr>
<td>pT2a</td>
<td></td>
</tr>
<tr>
<td>pT2b</td>
<td></td>
</tr>
<tr>
<td>pT3</td>
<td></td>
</tr>
<tr>
<td>pT4</td>
<td></td>
</tr>
</tbody>
</table>
18.12 T-Descriptors by Post-Surgical/Pathological Findings (Continued)

Section 2
(pT2 - T3)

Although these are T2-descriptors, please complete Section 2 for tumours classified as either T2 or T3 or T4.

- ☐ Tumour more than 3 cm but less than or equal to 5 cm in greatest dimension
- ☐ Tumour more than 5 cm in greatest dimension but less than or equal to 7 cm
- ☐ Tumour involves the main bronchus, 2 cm or more distal to the carina
- ☐ Tumour with atelectasis/obstructive pneumonitis extending to hilar region but not involving entire lung
- ☐ Tumour invades the visceral pleura

Specify depth of visceral pleural invasion (select one):
- ☐ PL0: Tumour within the sub-pleural lung parenchyma or invading superficially into the connective tissue beneath the elastic layer of the visceral pleura
- ☐ PL1: Invasion beyond the elastic layer of the visceral pleura
- ☐ PL2: Invasion to the surface of the visceral pleura
- ☐ PL3: Invasion into any component of the parietal pleura
- ☐ PLX: Not able to assess visceral pleura invasion; No data

Assessed by elastic stain? (select one):
- ☐ Yes
- ☐ No
- ☐ No data

Section 3
(pT3 - T4):

Although these are T3-descriptors, please complete Section 3 for tumours classified as either T3 or T4.

- ☐ Tumour greater than 7 cm in greatest dimension
- ☐ Tumour invades chest wall:
  - Specify depth of invasion (select one):
    - ☐ To parietal pleura
    - ☐ To endothoracic fascia
    - ☐ To bone and/or soft tissue
    - ☐ No data
- ☐ Apical chest wall invasion (formerly superior sulcus tumour) (select all that apply):
  - ☐ Involving subclavian vessels
  - ☐ Involving chest wall, including rib
  - ☐ Involving brachial plexus
  - ☐ Involving sympathetic chain
- ☐ Invasion of the diaphragm
- ☐ Invasion of mediastinal pleura
- ☐ Invasion of parietal pericardium
- ☐ Invasion of phrenic nerve
- ☐ Tumour in the main bronchus less than 2 cm distal to the carina, but without involvement of the carina
- ☐ Tumour with associated atelectasis or obstructive pneumonitis of the entire lung
- ☐ Separate tumour nodule(s) of same histologic type in the same lobe as the primary tumour
18.12 T-Descriptors by Post-Surgical/Pathological Findings (Continued)

Section 4 (pT4):

- Invasion of mediastinum (mediastinal soft tissue)
- Invasion of heart
  - Invasion of visceral pericardium
  - Invasion of great vessels, specify (select all that apply):
    - Superior vena cava
    - Inferior vena cava
    - Aorta
    - Main trunk pulmonary artery
    - Pulmonary artery (within the pericardium)
    - Pulmonary vein (within the pericardium)
- Invasion of trachea
- Invasion of oesophagus
- Invasion of carina
- Invasion of recurrent laryngeal nerve
- Apical chest wall invasion (formerly superior sulcus tumour) involving vertebral bone
- Other invasion of the vertebrae
- Additional tumour nodule(s) on the same side of lung as primary tumour but in different lobe

Submit  Cancel  eCRF Version: 1.0
18.13 Post-Surgical/Pathological N Category

Post-Surgical/Pathological N Category
International Association for the Study of Lung Cancer
Data Elements for Prospective Lung Staging Project

Subject ID: 10010001  Code: DLS  Institution: University of Michigan
Tumour: #1  Location of Primary Tumour: Right Main Bronchus  Histologic Type: Squamous

IMPORTANT: This form has a 20 minute timeout period. You can click the Submit button at any time to reset your timeout period and save your work.

pN Status:
- N0
- N1
- N2
- Nx

Supraclavicular Zone
- Right: [ ] Not sampled
- Left: [ ] Not sampled

Low cervical, supraclavicular and sternal notch
- #1R: [ ]
- #1L: [ ]

Upper Mediastinal Zone
- Right: [ ] Not sampled
- Left: [ ] Not sampled

- #2R: [ ] Upper para-tracheal
- #2L: [ ]
- #3aR: [ ] Pre-vascular
- #3aL: [ ]
- #3p: [ ]
- #4R: [ ] Lower para-tracheal
- #4L: [ ]

Lower Mediastinal Zone
- Right: [ ] Not sampled
- Left: [ ] Not sampled

- #8R: [ ] Paraoesophageal
- #8L: [ ]
- #9R: [ ] Pulmonary ligament
- #9L: [ ]

Hilar/Interlobar Zone
- Right: [ ] Not sampled
- Left: [ ] Not sampled

- #10R: [ ] Hilar
- #10L: [ ]
- #11R: [ ] Interlobar
- #11L: [ ]

Peripheral Zone
- Right: [ ] Not sampled
- Left: [ ] Not sampled

- #12R: [ ] Lobar
- #12L: [ ]
- #13R: [ ] Segmental
- #13L: [ ]
- #14R: [ ] Subsegmental
- #14L: [ ]

Aorto-Pulmonary Zone
- [ ] Not sampled

Sub-aortic #5:
- [ ]

Para-aortic #6:
- [ ]

Subcarinal Zone
- [ ] Not sampled

Subcarinal #7:
- [ ]

Key to nodal station results:
+ = At least one node examined in this region was considered to be metastatic;
- = All nodes in this region were considered to be non-metastatic.
ND = No node examination done in this region or results were equivocal (none considered metastatic).

To Calculate pN Status, Click Here

Calculated pN Status: [ ]

Labels, automatically calculated and not editable by the user

Highest positive ipsilateral station/zone sampled:

Highest positive contralateral station/zone sampled:
18.13 Post-Surgical/Pathological N Category (Continued)

<table>
<thead>
<tr>
<th>Direct nodal invasion from tumour?:</th>
<th>Yes</th>
<th>No</th>
<th>No data</th>
</tr>
</thead>
<tbody>
<tr>
<td>If yes, please complete the following:</td>
<td>Yes</td>
<td>No</td>
<td>No data</td>
</tr>
<tr>
<td>Direct invasion of N3 nodes:</td>
<td>Yes</td>
<td>No</td>
<td>No data</td>
</tr>
<tr>
<td>Direct invasion of N2 nodes:</td>
<td>Yes</td>
<td>No</td>
<td>No data</td>
</tr>
<tr>
<td>Direct invasion of N1 nodes:</td>
<td>Yes</td>
<td>No</td>
<td>No data</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Extracapsular involvement?:</th>
<th>Yes</th>
<th>No</th>
<th>No data</th>
</tr>
</thead>
<tbody>
<tr>
<td>If yes, please complete the following:</td>
<td>Yes</td>
<td>No</td>
<td>No data</td>
</tr>
<tr>
<td>N3 extracapsular involvement:</td>
<td>Yes</td>
<td>No</td>
<td>No data</td>
</tr>
<tr>
<td>N2 extracapsular involvement:</td>
<td>Yes</td>
<td>No</td>
<td>No data</td>
</tr>
<tr>
<td>N1 extracapsular involvement:</td>
<td>Yes</td>
<td>No</td>
<td>No data</td>
</tr>
</tbody>
</table>

Size of largest node sampled: [ ] cm, longest dimension

Location of the largest node sampled:
- [ ] Distant node (M1)
- [ ] N3 Ipsilateral
- [ ] N1
- [ ] Contralateral (not M1)
- [ ] N2
- [ ] No data

If this site has agreed to provide additional information on the number of nodes sampled, please enter the data below:

- Number of N3 nodes sampled: [ ]
- Number of positive N3 nodes: [ ]
- Number of N2 nodes sampled: [ ]
- Number of positive N2 nodes: [ ]
- Number of N1 nodes sampled: [ ]
- Number of positive N1 nodes: [ ]
### Additional Nodules, by Post-Surgical/Pathological Findings

**International Association for the Study of Lung Cancer**

**Data Elements for Prospective Lung Staging Project**

<table>
<thead>
<tr>
<th>Subject ID: 10010001</th>
<th>Code: DLS</th>
<th>Institution: University of Michigan</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tumour: #1</td>
<td>Location of Primary Tumour: Right Main Bronchus</td>
<td>Histologic Type: Squamous</td>
</tr>
</tbody>
</table>

**IMPORTANT:** This form has a 20 minute timeout period. You can click the Submit button at any time to reset your timeout period and save your work.

#### Separate nodule(s) in same lobe:
- [ ] Yes
- [ ] No

If yes, please answer the following:

- **Number of additional nodules in same lobe:**

  - [ ]

- **Method of detection/measurement (select one):**
  - [ ] Chest xray
  - [ ] CT
  - [ ] PET
  - [ ] Intraoperative finding (palpation)
  - [ ] No data
  - [ ] Pathologic finding on resection specimen

- **Size of largest nodule by above method:**
  - [ ] cm

- **Distance of closest nodule from main mass:**
  - [ ] cm

- **Histologic type of additional nodules in same lobe:**
  - [ ]

  If histologic type is 'Other', please specify:
  - [ ]

- **Morbidity/immunohistochemistry/molecular marker suggest:**
  - [ ] Same tumours
  - [ ] Different tumours
  - [ ] Not done
  - [ ] No data

#### Separate nodule(s) in other ipsilateral lobes:
- [ ] Yes
- [ ] No

If yes, please answer the following:

- **Number of nodules in other ipsilateral lobes:**
  - [ ]

- **Method of detection/measurement (select one):**
  - [ ] Chest xray
  - [ ] CT
  - [ ] PET
  - [ ] Intraoperative finding (palpation)
  - [ ] No data
  - [ ] Pathologic finding on resection specimen

- **Size of largest nodule by above method:**
  - [ ] cm

- **Histologic type of nodules in other ipsilateral lobes:**
  - [ ]

  If histologic type is 'Other', please specify:
  - [ ]

- **Morbidity/immunohistochemistry/molecular marker suggest:**
  - [ ] Same tumours
  - [ ] Different tumours
  - [ ] Not done
  - [ ] No data
### 18.14 Additional Nodules, by Post-Surgical/Pathological Findings (Continued)

<table>
<thead>
<tr>
<th>Separate nodule(s) in contralateral lobes:</th>
<th>Yes</th>
<th>No</th>
</tr>
</thead>
<tbody>
<tr>
<td>Number of nodules in contralateral lobes:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Method of detection/measurement (select one):</td>
<td>Chest xray</td>
<td>CT</td>
</tr>
<tr>
<td>Size of largest nodule by above method:</td>
<td></td>
<td>cm</td>
</tr>
<tr>
<td>Histologic type of nodules in contralateral lobes:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>If histologic type is 'Other', please specify:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Morphology/immunohistochemistry/molecular marker suggest:</td>
<td>Same tumours</td>
<td>Different tumours</td>
</tr>
</tbody>
</table>

| Benign |
| Small cell carcinoma (or combined SLC) |
| Adenocarcinoma |
| Adeno-squamous |
| Squamous |
| Adenocarcinoma, bronchioalveolar |
| Large cell neuroendocrine (or combined LCNEC) |
| Large cell, not otherwise specified |
| Non-small cell, not otherwise specified (or listed above) |
| Carcinoid - typical |
| Carcinoid - atypical |
| Carcinoid - not otherwise specified |
| Carcinoid-like tumourlet (<0.5 cm) |
| Mixed non-small cell |
| Sarcomatoid carcinoma (including pleomorphic carcinoma and carcinosarcoma) |
| Mixed other |
| Other |
18.15 M-Descriptors, No Attempt to Resect Primary Tumour

M-Descriptors, No Attempt to Resect Primary Tumour
International Association for the Study of Lung Cancer
Data Elements for Prospective Lung Staging Project

Subject ID: 10010001  Code: DLS  Institution: University of Michigan
Tumour: #1  Location of Primary Tumour: Lobe: RML  Histologic Type: Squamous

IMPORTANT: This form has a 20 minute timeout period. You can click the Submit button at any time to reset your timeout period and save your work.

M status by pre-treatment/evaluative finding:

Pleural nodules:
Specify:  Biopsied or resected?

Pericardial nodules:
Specify:  Biopsied or resected?

Pleural effusion:
Specify:  Cytology:

Pericardial effusion:
Specify:  Cytology:

None
Present
No data

Positive
Negative
No data

M0
M1a (pleural dissemination, contralateral nodules)
M1b (distant metastasis)
M1, no further data
Mix
No data
18.15 M-Descriptors, No Attempt to Resect Primary Tumour (Continued)

### Sites of distant metastases:

<table>
<thead>
<tr>
<th>Site</th>
<th>Presence/Number of Lesions</th>
<th>Metastasis biopsied or resected?</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bone</td>
<td>□</td>
<td>□ Check here if no distant sites were biopsied or resected</td>
</tr>
<tr>
<td>Liver</td>
<td>□</td>
<td></td>
</tr>
<tr>
<td>Brain</td>
<td>□</td>
<td></td>
</tr>
<tr>
<td>Abdominal lymph nodes</td>
<td>□</td>
<td></td>
</tr>
<tr>
<td>Other distant lymph nodes</td>
<td>□</td>
<td></td>
</tr>
<tr>
<td>Peritoneum</td>
<td>□</td>
<td></td>
</tr>
<tr>
<td>Adrenals</td>
<td>□</td>
<td></td>
</tr>
<tr>
<td>Skin</td>
<td>□</td>
<td></td>
</tr>
<tr>
<td>Bone marrow</td>
<td>□</td>
<td></td>
</tr>
</tbody>
</table>

Please document presence, number of lesions, and whether biopsied/resected for any other sites of metastasis not listed above: _[Input Field]_

---

### Additional Data

- Absent
- Single
- Multiple
- Present
- No data

- Yes, resected
- Yes, biopsied, positive for malignancy
- Yes, biopsied, negative for malignancy
- No
- No data
## 18.16 M-Descriptors, Before and After Attempted Resection of the Primary Tumour

**M-Descriptors Before and After Attempted Resection of the Primary Tumour**

**International Association for the Study of Lung Cancer**  
**Data Elements for Prospective Lung Staging Project**

**Subject ID:** 10010001  
**Code:** DLS  
**Institution:** University of Michigan

**Tumour:** #1  
**Location of Primary Tumour:** Right Main Bronchus  
**Histologic Type:** Squamous

**IMPORTANT:** This form has a 20 minute timeout period. You can click the Submit button at any time to reset your timeout period and save your work.

### M status before attempted resection of the primary tumour:

[Input Field]

### M status after attempted resection of the primary tumour:

[Input Field]

### Pleural nodules:

- Specify:
- Biopsied or resected? [Dropdown]

### Pericardial nodules:

- Specify:
- Biopsied or resected? [Dropdown]

### Pleural effusion:

- Specify:
- Cytology:

### Pericardial effusion:

- Specify:
- Cytology:

**Were any of the above first diagnosed at resection?**

- [ ] Yes
- [ ] No
- [ ] No data

If yes, please indicate what metastatic features were diagnosed at resection (select all that apply):

- [ ] Pleural nodules
- [ ] Pericardial nodules
- [ ] Pleural effusion
- [ ] Pericardial effusion

### Metastatic Features:

- None
- Ipsilateral
- Contralateral
- Bilateral
- Present, side unspecified
- No data

### M0

- [ ] M1a (pleural dissemination, contralateral nodules)
- [ ] M1b (distant metastasis)
- [ ] M1, no further data
- [ ] Mx
- [ ] No data
### 18.16 M-Descriptors, Before and After Attempted Resection of the Primary Tumour (Continued)

#### Sites of distant metastases:

<table>
<thead>
<tr>
<th>Sites of distant metastases</th>
<th>Presence/Number of Lesions</th>
<th>Metastasis biopsied or resected?</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bone:</td>
<td></td>
<td>[ ] Check here if no distant sites were biopsied or resected</td>
</tr>
<tr>
<td>Liver:</td>
<td></td>
<td>If &quot;Yes, resected&quot;: Date resected: Day Month Year (yyyy)</td>
</tr>
<tr>
<td>Brain:</td>
<td></td>
<td>If &quot;Yes, resected&quot;: Date resected: Day Month Year (yyyy)</td>
</tr>
<tr>
<td>Abdominal lymph nodes:</td>
<td></td>
<td>If &quot;Yes, resected&quot;: Date resected: Day Month Year (yyyy)</td>
</tr>
<tr>
<td>Other distant lymph nodes:</td>
<td></td>
<td>If &quot;Yes, resected&quot;: Date resected: Day Month Year (yyyy)</td>
</tr>
<tr>
<td>Peritoneum:</td>
<td></td>
<td>If &quot;Yes, resected&quot;: Date resected: Day Month Year (yyyy)</td>
</tr>
<tr>
<td>Adrenals:</td>
<td></td>
<td>If &quot;Yes, resected&quot;: Date resected: Day Month Year (yyyy)</td>
</tr>
<tr>
<td>Skin:</td>
<td></td>
<td>If &quot;Yes, resected&quot;: Date resected: Day Month Year (yyyy)</td>
</tr>
<tr>
<td>Bone marrow:</td>
<td></td>
<td>If &quot;Yes, resected&quot;: Date resected: Day Month Year (yyyy)</td>
</tr>
</tbody>
</table>

Yes, resected
Yes, biopsied, positive for malignancy
Yes, biopsied, negative for malignancy
No
No data
18.16 M-Descriptors, Before and After Attempted Resection of the Primary Tumour
(Continued)

Were any of these distant metastases first diagnosed at resection?  ○ Yes  ○ No  ○ No data

If yes, please indicate what sites were diagnosed at resection (select all that apply):

- Bone
- Abdominal lymph nodes
- Adrenals
- Liver
- Other distant lymph nodes
- Skin
- Brain
- Peritoneum
- Bone marrow

Please document presence, number of lesions, histological/cytological confirmation for any other sites of metastasis not listed above. Use an asterisk (*) to identify additional sites of metastasis that were first diagnosed at resection:

Submit  Cancel

eCRF Version: 1.0
18.17 Follow-Up

Follow-Up
International Association for the Study of Lung Cancer
Data Elements for Prospective Lung Staging Project

Subject ID: 10010001     Code: DLS     Institution: University of Michigan

IMPORTANT: This form has a 20 minute timeout period. You can click the Submit button at any time to reset your timeout period and save your work.

Date of Last Follow-Up: [ ] Day [ ] Month [ ] Year (YYYY)

Vital Status at Last Contact (select one):
- Alive and disease-free
- Alive with disease
- Alive with disease status unknown
- Dead
- No data

Cause of Death, if Deceased (select one):
- Death related to treatment
- Death due to lung tumour - locoregional relapse
- Death due to lung tumour - distant relapse
- Death due to lung tumour, not otherwise specified
- Death due to second primary
- Death, other causes
- No data

☐ Check here if results of molecular studies are available for this case.
☐ Check here if tissue is available for molecular studies for this case.

Submit  Cancel  
eCRF Version: 1.0