# Data Element | Entry Alternatives | Common Data Elements (CDEs) |
|---------------|-------------------|----------------------------|
| **1 Histological Subtype** | ☐ Squamous cell carcinoma  
☐ Adenocarcinoma  
☐ Non-small cell lung cancer (NOS)  
☐ Large cell carcinoma, please specify  
☐ Large cell neuroendocrine carcinoma  
☐ Small cell lung cancer | **3081934**  
The type of lung carcinoma histology associated with a malignant neoplasm. |
| **2 Histological Subtype: Large Cell Carcinoma** | ☐ Squamous Cell Carcinoma; Keratinizing  
☐ Squamous Cell Carcinoma; Non-Keratinizing  
☐ Small Cell Squamous Cell  
☐ Basaloid Squamous Cell | **3124492**  
The specific type of lung carcinoma histology associated with a malignant neoplasm. |
| **3 Histological Subtype (SCC)** | ☐ Bronchoalveolar carcinoma/AIS, non-mucinous  
☐ Bronchoalveolar carcinoma/AIS, mucinous  
☐ Minimally invasive adenocarcinoma  
☐ Lepidic predominant adenocarcinoma  
☐ Invasive mucinous adenocarcinoma  
☐ Adenosquamous  
☐ Invasive adenocarcinoma (specify percent of each below)  
☐ Special type, please specify | **3536398**  
The specific type of squamous cell lung carcinoma histology associated with a malignant neoplasm. |
| **4 Histological Subtype (Adenocarcinoma)** | ☐ Invasive Adenocarcinoma Subtype  
☐ Bronchoalveolar  
☐ Acinar  
☐ Papillary  
☐ Micropapillary  
☐ Solid | **3536397, 3729998**  
The specific type of lung adenocarcinoma histology associated with a malignant neoplasm. |
| **5 Histological Subtype: Invasive Adenocarcinoma** | ☐ Invasive Adenocarcinoma Percent (%) | **3536397, 3729998**  
The specific type of invasive lung adenocarcinoma histology associated with a malignant neoplasm. |
| **6 Histological Subtype: Special Type** | ☐ Invasive Adenocarcinoma Subtype  
☐ Bronchoalveolar  
☐ Acinar  
☐ Papillary  
☐ Micropapillary  
☐ Solid | **3124492**  
The specific type of lung carcinoma histology associated with a malignant neoplasm. |
| **6 Immunohistochemistry (IHC) Staining Analysis Test** | ☐ Test (+) (-) Indeterminant | **3234614(test), 3234626(result)**  
Result for the immunohistochemistry (IHC) staining analysis, expressed as either positive, negative, or indeterminant. |
| ☐ P40 | ☐ ☐ ☐ |  |
| ☐ Thyroid  
☐ Transcription Factor 1 (TTF-1) | ☐ ☐ ☐ |  |
| **7 Comments** | ☐ Yes ☐ No | **797**  
Comments from the reviewing pathologist. |
| **8 Consensus Review** | ☐ Yes ☐ No |  |