

eAppendix 4. Lung Cancer (Quality Indicators and Timeliness Measures)

Diagnosis, Treatment, and Management of Lung Cancer and Its Complications

DTM1: Stage recorded prior to treatment for NSCLC

DTM2: Lymph node sampling at the time of surgical resection for NSCLC

DTM3: Lobectomy/ Pneumonectomy for physiologically appropriate patients who get surgical resection for NSCLC

DTM4: Resection for stages I and II NSCLC for appropriate patients

DTM5: Adjuvant chemotherapy for resected stage II-IIIa NSCLC

DTM6: Platinum-based doublet chemotherapy for stage IV NSCLC

DTM7: Radiation therapy for stage IV

DTM8: Radiation therapy for stage III

DTM9: Documentation of Performance Status before Treatment

DTM10: Combined chemotherapy-radiation therapy for stage III NSCLC

DTM11: Case has been presented in Tumor Board

End of life care

EoL1: Referral for out-patient palliative care or hospice for advanced stage IIIB and IV

Timeliness Measures

T1: Time from initial suspicion of lung cancer to diagnosis

T2: Time from diagnosis to surgery complete

T3: Time from surgery consult placed to surgery complete

T4: Time from oncology consult ordered to complete

T5: Time from surgery completed to start on adjuvant chemotherapy

T6: Time from PET scan ordered to complete:

T7: Time from palliative care initial out-patient visit to hospice placement:

T8: Time from hospice placement to death

T9: Time from radiation oncology consult ordered to complete

T10: Time from radiation oncology consult complete to radiation therapy initiated:

T11: Time from pulmonary consult ordered to complete

T12: Time from pulmonary consult completed to date of bronchoscopy

T13: Time from date of diagnosis to date of first treatment (earliest date from surgical resection, radiation therapy, chemotherapy)