



National Lung Cancer Audit 2020

COSD key data items for collection

Demographics
*CR0010 NHS NUMBER
*CR0100 PERSON BIRTH DATE
*CR2030 DATE OF PRIMARY DIAGNOSIS (CLINICALLY AGREED)
CR0080 POSTCODE OF USUAL ADDRESS (AT DIAGNOSIS)
CR3170 PERSON STATED GENDER CODE
CR0150 ETHNIC CATEGORY

Case Mix
CR0510 PERFORMANCE STATUS (ADULT)
LU10040 FEV1 PERCENTAGE
LU10050 FEV1 ABSOLUTE VALUE
CR6750 SMOKING STATUS (data item removed in COSD v9)
CR7800 TOBACCO SMOKING STATUS (new in COSD v9)
CR7810 TOBACCO SMOKING CESSATION (new in COSD v9)

Process
CR1600 SOURCE OF REFERRAL FOR OUT-PATIENTS
CR1410 ORGANISATION SITE IDENTIFIER (PROVIDER FIRST SEEN)
CR0320 PROCEDURE DATE (CANCER IMAGING)
CR1610 IMAGING CODE (NICIP) OR CR3110 IMAGING CODE (SNOMED CT)
CR0330 CANCER IMAGING MODALITY
CR0340 IMAGING ANATOMICAL SITE
CR3000 ANATOMICAL SIDE
CR0390 BASIS OF DIAGNOSIS (CANCER)
CR2050 CLINICAL NURSE SPECIALIST INDICATION CODE
CR0430 MULTIDISCIPLINARY TEAM DISCUSSION DATE (CANCER)
CR7510 DIAGNOSTIC PROCEDURE DATE
CR7520 DIAGNOSTIC PROCEDURE (OPCS) OR CR 7530 DIAGNOSTIC PROCEDURE (SNOMED CT)
LU10070 PROCEDURE DATE BRONCHOCOPY (data item removed in COSD v9)
LU10400 BRONCHOCOPY PERFORMED TYPE (new in COSD v9)
LU10300 DIFFUSION CAPACITY (DLCO or TLCO) DATE (data item removed in COSD v9)
LU10310 DIFFUSION CAPACITY (DLCO or TLCO) RESULT
LU10340 TRANSTHORACIC ECHOCARDIOGRAM DATE (data item removed in COSD v9)
LU10350 TRANSTHORACIC ECHOCARDIOGRAM RESULT
LU10360 CARDIOPULMONARY EXERCISE TEST DATE (data item removed in COSD v9)

LU10420 CARDIOPULMONARY TEST TYPE
LU10370 CARDIOPULMONARY EXERCISE TEST RESULT (NLCA)

Diagnosis
*CR0370 PRIMARY DIAGNOSIS (ICD)
*CR0380 TUMOUR LATERALITY
CR6230 ORGANISATION SITE IDENTIFIER (OF DIAGNOSIS)
CR6400 MORPHOLOGY (SNOMED) DIAGNOSIS OR CR0180 MORPHOLOGY (ICDO3)
CR0520 T CATEGORY (FINAL PRE-TREATMENT)
CR0540 N CATEGORY (FINAL PRE-TREATMENT)
CR0560 M CATEGORY (FINAL PRE-TREATMENT)
CR0580 TNM CATEGORY (FINAL PRE-TREATMENT)
CR0620 T CATEGORY (INTEGRATED STAGE)
CR0630 N CATEGORY (INTEGRATED STAGE)
CR0640 M CATEGORY (INTEGRATED STAGE)
CR0610 TNM STAGE GROUPING (INTEGRATED)

Please note, as of 1 January 2018, TNMv8 should be submitted.

Treatment
CR0460 CANCER CARE PLAN INTENT
CR1370 TREATMENT START DATE (CANCER)
CR2040 CANCER TREATMENT MODALITY
CR1450 ORGANISATION SITE IDENTIFIER (OF PROVIDER CANCER TREATMENT START DATE)
CR0710 PROCEDURE DATE
CR0720 PRIMARY PROCEDURE (OPCS)
CR6310 SURGICAL ACCESS TYPE
LU10390 REGIONAL ANAESTHETIC TECHNIQUE

Pathology
LU10090 EPIDERMAL GROWTH FACTOR RECEPTOR MUTATIONAL STATUS
LU10500 ALK FUSION STATUS (new in COSD v9)
LU10510 ROS1 FUSION STATUS (new in COSD v9)
LU10520 PD-L1 EXPRESSSION (new in COSD v9)

*Required for linkage

For queries please contact NLCA@rcplondon.ac.uk

Updated January 2020