

# Lung Diagnostic Procedures (lung\_proc) Data Dictionary

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## Document Summary

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# Lung Diagnostic Procedures (lung\_proc): Data Dictionary

## Section 1: Identifiers

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Variable	Label	Description	Format Text
<b>build</b>	Build	Masterfile build. Distributed to all datasets and used to identify the version of the database.	Char, 30
<b>build_cancers</b>	Build Cancer Cohort	The source of the build data.	1="Trial Only"
<b>build_incidence_cutoff</b>	Build Incidence Cutoff	The censoring date for any cancer data associated with the dataset.	1="Cancers Through 2009"
<b>plco_id</b>	PLCO ID	PLCO ID	Char, 6

## Section 2: Procedure Type & Dates

Variable	Label	Description	Format Text
<b>biop</b>	Is The Procedure A Biopsy?	Is this procedure considered a biopsy?	0="No" 1="Yes"
<b>del_invas_cat</b>	Degree of Invasiveness of Procedure	Follow-up level of procedure type	1="Thoracotomy" 2="Thoracoscopy" 3="Resection - no appr." 4="Mediastinoscopy" 5="Needle biopsy" 6="Bronchoscopy w/ biopsy" 7="Thoracentesis" 8="Cytology" 9="Bronchoscopy w/o biopsy" 10="PET Scan" 11="Chest Imaging" 12="Chest X-ray" 13="Comparison" 14="Clinical" 15="Other w/ biopsy" 16="Other- no biopsy" 94="Staging Imaging" 95="Other- non-lung"
<b>diag_stag</b>	Is Procedure Diagnostic Or Staging?	Assessed based on the timing and type of procedure.	1="Diagnostic" 2="Staging" 3="Both"
<b>intstatl_cat_link</b>	Interval Status of Linked Cancer	For procedures associated with the cancer, how does that cancer relate to screening?	0="No cancer" 1="Control with cancer" 2="Never Screened" 3="Post-Screening" 4="Interval" 5="Screen Dx"
<b>link_yr</b>	Link Year	Year of the event the procedure is linked to. This will either be the study year of cancer diagnosis or the screen year of the positive screen.	Numeric .N="Not applicable"
<b>proc_catl</b>	Summary Procedure Type	Summary of procedure type.	1="Record Review" 2="Physical Exam/Clinical Evaluation" 3="Repeat Screen" 4="Imaging" 5="Endoscopies & Non-Invasive Scopes" 6="Invasive Scopes, Biopsies, & Surgeries (w/local)" 7="Surgeries (w/general)" 8="Other"
<b>proc_days</b>	Days Until Procedure		Numeric

Variable	Label	Description	Format Text
<b>proc_num1</b>	Procedure Type	Procedure type. Note that additional values beyond those on the DE form have been created by interpreting text from (specify) responses.	1="Bronchoscopy" 2="Chest Radiogram - Lat" 3="Chest Radiogram - Post" 4="Clinical Exam" 5="CT Scan - Brain" 6="CT Scan - Chest" 7="CT Scan - Liver" 8="CT Scan - Other" 9="Cytology" 10="Mediastinoscopy" 11="MRI Scan - Brain" 12="MRI Scan - Chest" 13="MRI Scan - Liver" 14="MRI Scan - Other" 15="Needle Aspiration Biopsy" 16="Other Lymph Node Biopsy" 17="Other Organ Biopsy" 18="Pulmonary Function Tests" 19="Radionuclide Scan - Bone" 20="Radionuclide Scan - Brain" 21="Radionuclide Scan - Liver" 22="Scalene Node Biopsy" 23="Surgical Open Biopsy" 24="Thoracotomy" 25="Transbronchial Aspiration" 26="Transthoractic Aspiration" 27="Resection" 28="Thoracoscopy" 29="Comparison of Chest X-rays" 30="Bone Radiograph" 31="CT Scan - chest and upper abdomen" 32="CT Scan - abdomen and [continued...]

Variable	Label	Description	Format Text
[...continued] proc_num1			[...continued] pelvis" 33="Biopsy, endobronchial" 34="Fluoroscopy" 35="Gallium scan" 36="Biopsy, liver" 37="Lymphadenectomy" 38="MRI scan-bone" 39="Other Radiograph (specify)" 40="CT-scan, spiral - chest" 41="Thoracentesis" 42="Biopsy, transbronchial" 43="Ultrasound (specify)" 44="Ventilation perfusion lung scan" 45="Internal referral" 46="Record review" 51="CT - brain/head/skull" 53="CT - chest, abdomen and pelvis" 54="CT - NOS/unspecified/unknown" 66="Ultrasound - abdomenn/pelvis" 69="Other - PET" 72="CT - abdomen" 73="CT - chest plus contrast-enhanced nodule densitometry" 74="CT - limited thin section of nodule" 75="CT - other" 76="MRI - abdomen" 77="MRI - thorax/chest" 78="MRI - other" 79="Bx, needle aspiration - non-lung source cytology" 80="Bx, lymph node - other" 81="Bx, other - adrenal"  [continued...]

Variable	Label	Description	Format Text
<b>[...continued]</b> <b>proc_num1</b>			[...continued] 82="Bx, other - non-lung cytology" 83="Bx, other - non-lung histology" 84="Bx, other - percutaneous transthoracic yielding histology" 85="Bx, other - thoracoscopic" 86="Radiograph - other (other than bone/lung)" 87="Ultrasound - other" 88="Other - cytology, other" 89="Other - echocardiography" 90="Other - thoracoscopy without bx" 91="Other - radionucleotide, Fusion PET/CT" 92="Other - radionucleotide, other (specify)" 93="Other - radionucleotide, Somatostatin receptor" 94="Internal referral (inferred)" 125="Other - autopsy" 127="Other - laser resection" 129="Other - pleurectomy " 888="Other (Specify)"
<b>scr_link</b>	Is The Procedure Part Of A 9-Month Link To A Screen?		0="No" 1="Yes"
<b>bxintent</b>	Intent Of Procedure	Infers the intent of a procedure based on procedure type, cancer diagnosis, timing, and association to concurrent procedures	0="Not Bx or Rx or Stage" 1="Bx" 3="Bx/Stage" 4="Bx/Rx/Stage" 6="Stage" 7="Rx/Stage"

## Section 3: Procedure Results

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Variable	Label	Description	Format Text
<b>proc_res</b>	Procedure Result	Result of the procedure. Note that this information was only collected on earlier form versions.	.M="Missing" .N="Not applicable" .V="Not captured on this form version" 1="Negative" 2="Abnormal, non-suspicious" 3="Abnormal, suspicious for lung cancer" 4="Abnormal, diagnostic of lung cancer" 5="Abnormal, suspicious for metastasis" 6="Abnormal, confirmed metastasis" 7="Unsatisfactory" 8="Inconclusive" 9="Abnormal, not suspicious for metastasis" 99="Not available"