

LUNG MIPS CDAS MASTERFILE: DATA DICTIONARY

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Document Summary

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Lung MIPs CDAS Masterfile: Data Dictionary

Section 1: Identifiers

Variable	Label	Description	Format Text
build	Masterfile Build		Char
plco_id	PLCO ID		Char
selection_build	Masterfile Build Used for Population Selection		Char

Section 2: Study

Variable	Label	Description	Format Text
is_case	Case Status		0="Non-Case" 1="Case"

Section 3: Match

Variable	Label	Description	Format Text
case_set	Matched Case Set	Unique per individually matched case	Numeric
match_agelevel	Matched Agelevel at Randomization		0="≤ 59" 1="60-64" 2="65-69" 3="70-74"
match_cig_stat	Matched Cigarette Smoking Status		0="Never Smoker" 1="Current Smoker" 2="Former Smoker"
match_cig_stop	Matched Years Since Quit Smoking		0="0" 1="<15" 2="15+"
match_gender	Matched Gender		"F"="Female" "M"="Male"
match_pack_years	Matched Pack Years		0="0" 1="<30" 2="30-40" 3="40-50" 4="50+"
match_rndyear	Matched Randomization Year		1="93-95" 2="96-97" 3="98-99" 4="00-01"
selection_sy	Selection Study Year	Diagnosis study year for cases; matched case's diagnosis study year for controls	Numeric

Section 4: Specimen

Variable	Label	Description	Format Text
sample_drawdays	Days from Randomization to Blood Collection		Numeric
sample_studyyr	Study Year of Blood Collection		Numeric
sample_time	Time of Day of Blood Collection	Time of day is the hour within which the blood was collected, based on the 24 hour clock.	numeric
sample_yr	Calendar Year of Blood Collection		Numeric

Section 5: Results

Variable	Label	Description	Format Text
_6CKINE_OutsideLimits	Chemokine Ligand 21 (OLOD)		-1="<LLOD" 0="Within Detection Limits"
_6CKINE_pg_ml	Chemokine Ligand 21 (pg/ml)		Numeric
BCA_1_OutsideLimits	B-Cell Attracting Chemokine 1 (OLOD)		0="Within Detection Limits"
BCA_1_pg_ml	B-Cell Attracting Chemokine 1 (pg/ml)		Numeric
CCL19_MIP3B_OutsideLimits	Chemokine Ligand 19 (OLOD)		0="Within Detection Limits"
CCL19_MIP3B_pg_ml	Chemokine Ligand 19 (pg/ml)		Numeric
CCL20_MIP3A_OutsideLimits	Chemokine Ligand 20 (OLOD)		-1="<LLOD" 0="Within Detection Limits"
CCL20_MIP3A_pg_ml	Chemokine Ligand 20 (pg/ml)		Numeric
CRP_OutsideLimits	C-Reactive Protein (OLOD)		.="Missing" 0="Within Detection Limits" 1=">ULOD"
CRP_pg_ml	C-Reactive Protein (pg/ml)		Numeric .="Missing"
CTACK_OutsideLimits	Chemokine Ligand 27 (OLOD)		0="Within Detection Limits"
CTACK_pg_ml	Chemokine Ligand 27 (pg/ml)		Numeric
CXCL11_I_TAC_OutsideLimits	Chemokine Ligand 11 (OLOD)		-1="<LLOD" 0="Within Detection Limits"
CXCL11_I_TAC_pg_ml	Chemokine Ligand 11 (pg/ml)		Numeric
CXCL6_GCP2_OutsideLimits	Chemokine Ligand 6 (OLOD)		0="Within Detection Limits"
CXCL6_GCP2_pg_ml	Chemokine Ligand 6 (pg/ml)		Numeric
CXCL9_MIG_OutsideLimits	Chemokine Ligand 9 (OLOD)		0="Within Detection Limits"
CXCL9_MIG_pg_ml	Chemokine Ligand 9 (pg/ml)		Numeric
EGF_OutsideLimits	Epidermal Growth Factor (OLOD)		-1="<LLOD" 0="Within Detection Limits"
EGF_pg_ml	Epidermal Growth Factor (pg/ml)		Numeric
ENA_78_OutsideLimits	Chemokine Ligand 5 (OLOD)		0="Within Detection Limits"

Variable	Label	Description	Format Text
ENA_78_pg_ml	Chemokine Ligand 5 (pg/ml)		Numeric
EOTAXIN_2_OutsideLimits	Eotaxin-2 (OLOD)		0="Within Detection Limits"
EOTAXIN_2_pg_ml	Eotaxin-2 (pg/ml)		Numeric
EOTAXIN_OutsideLimits	Eotaxin (OLOD)		-1="<LLOD" 0="Within Detection Limits"
EOTAXIN_pg_ml	Eotaxin (pg/ml)		Numeric
FGF_2_OutsideLimits	Basic Fibroblast Growth Factor (OLOD)		-1="<LLOD" 0="Within Detection Limits"
FGF_2_pg_ml	Basic Fibroblast Growth Factor (pg/ml)		Numeric
FLT_3L_OutsideLimits	Fms-related tyrosine kinase 3 ligand (OLOD)		-1="<LLOD" 0="Within Detection Limits"
FLT_3L_pg_ml	Fms-related tyrosine kinase 3 ligand (pg/ml)		Numeric
FRACTALKINE_OutsideLimits	C-X3-C motif chemokine ligand 1 (OLOD)		-1="<LLOD" 0="Within Detection Limits"
FRACTALKINE_pg_ml	C-X3-C motif chemokine ligand 1 (pg/ml)		Numeric
G-CSF_OutsideLimits	Granulocyte colony-stimulating factor (OLOD)		-1="<LLOD" 0="Within Detection Limits"
G-CSF_pg_ml	Granulocyte colony-stimulating factor (pg/ml)		Numeric
GM-CSF_OutsideLimits	Granulocyte-macrophage colony-stimulating factor (OLOD)		-1="<LLOD" 0="Within Detection Limits"
GM-CSF_pg_ml	Granulocyte-macrophage colony-stimulating factor (pg/ml)		Numeric
GRO_OutsideLimits	C-X-C motif chemokine ligand 1 (OLOD)		-1="<LLOD" 0="Within Detection Limits"
GRO_pg_ml	C-X-C motif chemokine ligand 1 (pg/ml)		Numeric
IFNA2_OutsideLimits	Interferon alpha-2 (OLOD)		-1="<LLOD" 0="Within Detection Limits"
IFNA2_pg_ml	Interferon alpha-2 (pg/ml)		Numeric
IFNG_OutsideLimits	Interferon-gamma (OLOD)		-1="<LLOD" 0="Within Detection Limits"
IFNG_pg_ml	Interferon-gamma (pg/ml)		Numeric
IL_10_OutsideLimits	Interleukin 10 (OLOD)		-1="<LLOD" 0="Within Detection Limits"
IL_10_pg_ml	Interleukin 10 (pg/ml)		Numeric
IL_11_OutsideLimits	Interleukin 11 (OLOD)		-1="<LLOD" 0="Within Detection Limits"
IL_11_pg_ml	Interleukin 11 (pg/ml)		Numeric

Variable	Label	Description	Format Text
IL_12P40_OutsideLimits	Interleukin 12 p40 (OLOD)		-1="<LLOD" 0="Within Detection Limits"
IL_12P40_pg_ml	Interleukin 12 p40 (pg/ml)		Numeric
IL_12P70_OutsideLimits	Interleukin 12 p70 (OLOD)		-1="<LLOD" 0="Within Detection Limits"
IL_12P70_pg_ml	Interleukin 12 p70 (pg/ml)		Numeric
IL_15_OutsideLimits	Interleukin 15 (OLOD)		-1="<LLOD" 0="Within Detection Limits"
IL_15_pg_ml	Interleukin 15 (pg/ml)		Numeric
IL_16_OutsideLimits	Interleukin 16 (OLOD)		-1="<LLOD" 0="Within Detection Limits"
IL_16_pg_ml	Interleukin 16 (pg/ml)		Numeric
IL_17_OutsideLimits	Interleukin 17 (OLOD)		-1="<LLOD" 0="Within Detection Limits"
IL_17_pg_ml	Interleukin 17 (pg/ml)		Numeric
IL_1A_OutsideLimits	Interleukin 1 alpha (OLOD)		-1="<LLOD" 0="Within Detection Limits"
IL_1A_pg_ml	Interleukin 1 alpha (pg/ml)		Numeric
IL_1B_OutsideLimits	Interleukin 1 beta (OLOD)		-1="<LLOD" 0="Within Detection Limits"
IL_1B_pg_ml	Interleukin 1 beta (pg/ml)		Numeric
IL_1RA_OutsideLimits	Interleukin 1 Receptor Antagonist (OLOD)		-1="<LLOD" 0="Within Detection Limits"
IL_1RA_pg_ml	Interleukin 1 Receptor Antagonist (pg/ml)		Numeric
IL_29_IFNL1_OutsideLimits	Interleukin 29 Interferon Lambda 1 (OLOD)		-1="<LLOD" 0="Within Detection Limits"
IL_29_IFNL1_pg_ml	Interleukin 29 Interferon Lambda 1 (pg/ml)		Numeric
IL_2_OutsideLimits	Interleukin 2 (OLOD)		-1="<LLOD" 0="Within Detection Limits"
IL_2_pg_ml	Interleukin 2 (pg/ml)		Numeric
IL_33_OutsideLimits	Interleukin 33 (OLOD)		-1="<LLOD" 0="Within Detection Limits"
IL_33_pg_ml	Interleukin 33 (pg/ml)		Numeric
IL_3_OutsideLimits	Interleukin 3 (OLOD)		-1="<LLOD" 0="Within Detection Limits"
IL_3_pg_ml	Interleukin 3 (pg/ml)		Numeric
IL_4_OutsideLimits	Interleukin 4 (OLOD)		-1="<LLOD" 0="Within Detection Limits"
IL_4_pg_ml	Interleukin 4 (pg/ml)		Numeric
IL_5_OutsideLimits	Interleukin 5 (OLOD)		-1="<LLOD" 0="Within Detection Limits"
IL_5_pg_ml	Interleukin 5 (pg/ml)		Numeric
IL_6_OutsideLimits	Interleukin 6 (OLOD)		-1="<LLOD" 0="Within Detection Limits"

Variable	Label	Description	Format Text
IL_6_pg_ml	Interleukin 6 (pg/ml)		Numeric
IL_7_OutsideLimits	Interleukin 7 (OLOD)		-1="<LLOD" 0="Within Detection Limits"
IL_7_pg_ml	Interleukin 7 (pg/ml)		Numeric
IL_8_OutsideLimits	Interleukin 8 (OLOD)		-1="<LLOD" 0="Within Detection Limits"
IL_8_pg_ml	Interleukin 8 (pg/ml)		Numeric
IP_10_OutsideLimits	Chemokine Ligand 10 (OLOD)		0="Within Detection Limits"
IP_10_pg_ml	Chemokine Ligand 10 (pg/ml)		Numeric
LIF_OutsideLimits	Leukemia Inhibitory Factor (OLOD)		-1="<LLOD" 0="Within Detection Limits"
LIF_pg_ml	Leukemia Inhibitory Factor (pg/ml)		Numeric
MCP_1_OutsideLimits	Chemokine Ligand 2 (OLOD)		-1="<LLOD" 0="Within Detection Limits"
MCP_1_pg_ml	Chemokine Ligand 2 (pg/ml)		Numeric
MCP_2_OutsideLimits	Chemokine Ligand 8 (OLOD)		-1="<LLOD" 0="Within Detection Limits"
MCP_2_pg_ml	Chemokine Ligand 8 (pg/ml)		Numeric
MCP_3_OutsideLimits	Chemokine Ligand 7 (OLOD)		-1="<LLOD" 0="Within Detection Limits"
MCP_3_pg_ml	Chemokine Ligand 7 (pg/ml)		Numeric
MCP_4_OutsideLimits	Chemokine Ligand 13 (OLOD)		-1="<LLOD" 0="Within Detection Limits"
MCP_4_pg_ml	Chemokine Ligand 13 (pg/ml)		Numeric
MDC_OutsideLimits	Chemokine Ligand 22 (OLOD)		-1="<LLOD" 0="Within Detection Limits"
MDC_pg_ml	Chemokine Ligand 22 (pg/ml)		Numeric
MIP_1A_OutsideLimits	Macrophage inflammatory protein 1 alpha (OLOD)		-1="<LLOD" 0="Within Detection Limits" 1=">ULOD"
MIP_1A_pg_ml	Macrophage inflammatory protein 1 alpha (pg/ml)		Numeric
MIP_1B_OutsideLimits	Macrophage inflammatory protein 1 beta (OLOD)		-1="<LLOD" 0="Within Detection Limits"
MIP_1B_pg_ml	Macrophage inflammatory protein 1 beta (pg/ml)		Numeric
MIP_1D_OutsideLimits	Macrophage inflammatory protein 1 delta (OLOD)		0="Within Detection Limits"
MIP_1D_pg_ml	Macrophage inflammatory protein 1 delta (pg/ml)		Numeric

Variable	Label	Description	Format Text
SAA_OutsideLimits	Serum Amyloid A (OLOD)		-1="<LLOD" .="Missing" 0="Within Detection Limits" 1=">ULOD"
SAA_pg_ml	Serum Amyloid A (pg/ml)		Numeric .="Missing"
SAP_OutsideLimits	Serum Amyloid P (OLOD)		.="Missing" 0="Within Detection Limits"
SAP_pg_ml	Serum Amyloid P (pg/ml)		Numeric .="Missing"
SCD30_OutsideLimits	Tumor Necrosis Factor Receptor Superfamily, Member 8 (OLOD)		-1="<LLOD" 0="Within Detection Limits"
SCD30_pg_ml	Tumor Necrosis Factor Receptor Superfamily, Member 8 (pg/ml)		Numeric
SCD40L_OutsideLimits	Tumor Necrosis Factor Receptor Superfamily, Member 5 (OLOD)		-1="<LLOD" 0="Within Detection Limits" 1=">ULOD"
SCD40L_pg_ml	Tumor Necrosis Factor Receptor Superfamily, Member 5 (pg/ml)		Numeric
SCF_OutsideLimits	Stem Cell Factor (OLOD)		-1="<LLOD" 0="Within Detection Limits"
SCF_pg_ml	Stem Cell Factor (pg/ml)		Numeric
SDF_1A_B_OutsideLimits	Chemokine Ligand 12 (OLOD)		0="Within Detection Limits"
SDF_1A_B_pg_ml	Chemokine Ligand 12 (pg/ml)		Numeric
SEGFR_OutsideLimits	Epidermal Growth Factor Receptor (OLOD)		0="Within Detection Limits"
SEGFR_pg_ml	Epidermal Growth Factor Receptor (pg/ml)		Numeric
SGP130_OutsideLimits	Soluble Interleukin 6 beta (OLOD)		0="Within Detection Limits" 1=">ULOD"
SGP130_pg_ml	Soluble Interleukin 6 beta (pg/ml)		Numeric
SIL_1RI_OutsideLimits	Soluble Interleukin 1 Receptor Type 1 (OLOD)		-1="<LLOD" 0="Within Detection Limits"
SIL_1RI_pg_ml	Soluble Interleukin 1 Receptor Type 1 (pg/ml)		Numeric
SIL_2RA_OutsideLimits	Soluble Interleukin 2 Receptor Alpha (OLOD)		-1="<LLOD" 0="Within Detection Limits"
SIL_2RA_pg_ml	Soluble Interleukin 2 Receptor Alpha (pg/ml)		Numeric
SIL_4R_OutsideLimits	Soluble Interleukin 4 Receptor (OLOD)		-1="<LLOD" 0="Within Detection Limits"
SIL_4R_pg_ml	Soluble Interleukin 4 Receptor (pg/ml)		Numeric

Variable	Label	Description	Format Text
SIL_6R_OutsideLimits	Soluble Interleukin 6 Receptor (OLOD)		0="Within Detection Limits"
SIL_6R_pg_ml	Soluble Interleukin 6 Receptor (pg/ml)		Numeric
SILRII_OutsideLimits	Interleukin 1 (OLOD)		-1="<LLOD" 0="Within Detection Limits"
SILRII_pg_ml	Interleukin 1 (pg/ml)		Numeric
SRAGE_OutsideLimits	Soluble Receptor for Advanced Glycation Endproducts (OLOD)		-1="<LLOD" 0="Within Detection Limits"
SRAGE_pg_ml	Soluble Receptor for Advanced Glycation Endproducts (pg/ml)		Numeric
STNFR1_OutsideLimits	Soluble Tumor Necrosis Factor Receptor I (OLOD)		0="Within Detection Limits"
STNFR1_pg_ml	Soluble Tumor Necrosis Factor Receptor I (pg/ml)		Numeric
STNFR2_OutsideLimits	Soluble Tumor Necrosis Factor Receptor II (OLOD)		0="Within Detection Limits"
STNFR2_pg_ml	Soluble Tumor Necrosis Factor Receptor II (pg/ml)		Numeric
SVEGFR1_OutsideLimits	Vascular endothelial growth factor receptor 1 (OLOD)		-1="<LLOD" 0="Within Detection Limits"
SVEGFR1_pg_ml	Vascular endothelial growth factor receptor 1 (pg/ml)		Numeric
SVEGFR2_OutsideLimits	Vascular endothelial growth factor receptor 2 (OLOD)		0="Within Detection Limits"
SVEGFR2_pg_ml	Vascular endothelial growth factor receptor 2 (pg/ml)		Numeric
SVEGFR3_OutsideLimits	Vascular endothelial growth factor receptor 3 (OLOD)		-1="<LLOD" 0="Within Detection Limits"
SVEGFR3_pg_ml	Vascular endothelial growth factor receptor 3 (pg/ml)		Numeric
TARC_OutsideLimits	Thymus and Activation Regulated Chemokine (OLOD)		0="Within Detection Limits"
TARC_pg_ml	Thymus and Activation Regulated Chemokine (pg/ml)		Numeric
TGF_A_OutsideLimits	Transforming Growth Factor Alpha (OLOD)		-1="<LLOD" 0="Within Detection Limits"
TGF_A_pg_ml	Transforming Growth Factor Alpha (pg/ml)		Numeric

Variable	Label	Description	Format Text
TNF_B_OutsideLimits	Tumor Necrosis Factor Beta (OLOD)		-1="<LLOD" 0="Within Detection Limits"
TNF_B_pg_ml	Tumor Necrosis Factor Beta (pg/ml)		Numeric
TNFA_OutsideLimits	Tumor Necrosis Factor Alpha 1 (OLOD)		-1="<LLOD" 0="Within Detection Limits"
TNFA_pg_ml	Tumor Necrosis Factor Alpha 1 (pg/ml)		Numeric
TPO_OutsideLimits	Thrombopoietin (OLOD)		-1="<LLOD" 0="Within Detection Limits" 1=">ULOD"
TPO_pg_ml	Thrombopoietin (pg/ml)		Numeric
TRAIL_OutsideLimits	Tumor Necrosis Factor Receptor Superfamily, Member 10 (OLOD)		-1="<LLOD" 0="Within Detection Limits"
TRAIL_pg_ml	Tumor Necrosis Factor Receptor Superfamily, Member 10 (pg/ml)		Numeric
TSLP_OutsideLimits	Thymic Stromal Lymphopoietin (OLOD)		-1="<LLOD" 0="Within Detection Limits"
TSLP_pg_ml	Thymic Stromal Lymphopoietin (pg/ml)		Numeric
VEGF_OutsideLimits	Vascular Endothelial Growth Factor (OLOD)		-1="<LLOD" 0="Within Detection Limits"
VEGF_pg_ml	Vascular Endothelial Growth Factor (pg/ml)		Numeric