Memorial Sloan-Kettering Lung Study: Cancer Data Dictionary

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Date Created	04/16/2024
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Memorial Sloan-Kettering Lung Study: Cancer: Data Dictionary
Section 1: Identifiers

Class	Variable	Label	Description	Format Text
01. Principal	**pid**	Unique Participant ID	Unique Participant ID	Char, 7

Section 2: Study

Class	Variable	Label	Description	Format Text
01. Principal	**enrollment_age**	Age of Enrollment		Numeric
01. Principal	**enrollment_days**	Lung Cancer: Days From Randomization to Enrollment Date		Numeric
11. Process	**enrollment_dt_adj**	Adjusted Date of Enrollment?	Indicates whether the respective date was adjusted. If a month does not exist within [1:12], it is adjusted to a potentially valid month if it is a multiple of 10; otherwise to July. If the day does not exist within [1:31], it is adjusted to the correct maximum of days if it is near the correct maximum; otherwise, to the 15th.	0="No"

Section 3: Cancer Diagnosis

Class	Variable	Label	Description	Format Text
01. Principal	cncr_det_confirm ation	Detection Confirmation		1="Resected Specimen" 2="Thoracotomy and Biopsy" 3="Other Biopsy" 4="Bronchial Biopsy" 5="Needle Aspiration" 6="Radiological and Clinical" 7="Bronchial Cytology" 8="Effusion Cytology" 9="Sputum Cytology" 10="Cerebral Cytology" 11="Autopsy"
01. Principal	cncr_det_status	Detection Status		1="Confirmed" 2="Probable"
01. Principal	cncr_detection_d ays	Lung Cancer: Days From Randomization to Detection Date		Numeric
01. Principal	cncr_detection_ method	Method of Detection		1="Routine Cytology" 2="Routine X-ray" 3="X-ray and Cytology" 4="Interval" 5="Post-Screening"
01. Principal	cncr_num_synch ed	Number of Synchronous Lung Cancers		Numeric
01. Principal	cncr_prevalence _incidence	Prevalence/Incidence		1="Incidence" 2="Prevalence"
01. Principal	cncr_recurrence_ site	Site of Recurrence		.M="Missing" 1="Brain and Bone" 2="Brain" 3="Effusion" 4="Liver" 5="Lung Bilateral" 6="Lung Other" 7="Lung Same" 8="Multiple Metastases" 9="Node" 10="Bone" 11="Primary Lung"
01. Principal	last_contact_day s	Lung Cancer: Days From Randomization to Date of Last Contact		Numeric

Class	Variable	Label	Description	Format Text
11. Process	**last_contact_dt_adj**	Adjusted Date of Last Contact?	Indicates whether the respective date was adjusted. If a month does not exist within [1:12], it is adjusted to a potentially valid month if it is a multiple of 10; otherwise to July. If the day does not exist within [1:31], it is adjusted to the correct maximum of days if it is near the correct maximum; otherwise, to the 15th.	0="No"

Section 4: Cancer Characteristics

Class	Variable	Label	Description	Format Text
01. Principal	**cncr_cell_type**	Cell Type		1="Adenocarcinoma" 2="Epidermoid (Squamous)" 3="Oat Cell" 4="Large Cell" 5="Carcinoid" 8="Unknown"
01. Principal	**cncr_diameter**	Diameter (mm)		Numeric
01. Principal	**cncr_lobe**	Lobe		1="Upper" 2="Lower" 3="Middle" 4="Hilar" 8="Unknown"
01. Principal	**cncr_measurement_method**	Method of Measurement		1="Resected Specimen" 2="Surgery - No Resection" 3="X-Ray" 4="No Measurement" 5="A (Undocumented Code)" 6="B (Undocumented Code)" 7="U (Undocumented Code)"
01. Principal	**cncr_nodes_resected**	Nodes Resected		0="None" 1="All" 2="Hilar" 3="Mediastinal" 4="Peribronchial"
01. Principal	**cncr_side**	Side		1="Left" 2="Right" 8="Unknown"
01. Principal	**cncr_specific_location**	Specific Location		1="Peripheral" 2="Lobar" 3="Segmental and Subsegmental" 4="Mainstem" 8="Unknown"
01. Principal	**cncr_stage**	Overall Stage		0="Stage 0" 1="Stage I" 2="Stage II" 3="Stage III" 8="Unknown"
01. Principal	**cncr_staging_basis**	Basis for Staging		1="Pathological" 2="Clinical" 3="Surgical" 4="Unstaged" 5="Autopsy"
03. Components	**cncr_metastases_stage**	M Component of TNM Staging	The M-Component of the TNM Stage.	.M="Missing" 0="M0" 1="M1" 8="Unknown"

Class	Variable	Label	Description	Format Text
03. Components	**cncr_node_stage**	N Component of TNM Staging	The N-Component of the TNM Stage.	.M="Missing" 0="N0" 1="N1" 2="N2" 8="Unknown"
03. Components	**cncr_tumor_stage**	T Component of TNM Staging		.M="Missing" 1="T1" 2="T2" 3="T3" 4="T: In Situ" 5="T: Microinvasive" 8="Unknown"

Section 5: Cancer Treatment

Class	Variable	Label	Description	Format Text
01. Principal	**cncr_surgery**	Surgery		.M="Missing" 1="Single Lobectomy" 2="Bilobectomy" 3="Simple Pneumonectomy" 4="Extended Lobectomy" 5="Thoracotomy and Biopsy" 6="Wedge Resection"
01. Principal	**primary_trt**	Primary Treatment		0="None" 1="Complete Resection" 2="Incomplete Resection" 3="Radiation Only" 4="Chemotherapy Only" 5="Radiation and Chemotherapy" 6="Cautery"
01. Principal	**supplementary_trt**	Supplementary Treatment		0="None" 3="Radiation Only" 4="Chemotherapy Only" 5="Radiation and Chemotherapy"
01. Principal	**treatment_days**	Lung Cancer: Days From Randomization to Treatment Date		Numeric
01. Principal	**treatment_loc**	Where		1="Memorial Hospital" 2="Other"
11. Process	**treatment_dt_adj**	Adjusted Date of Treatment?	Indicates whether the respective date was adjusted. If a month does not exist within [1:12], it is adjusted to a potentially valid month if it is a multiple of 10; otherwise to July. If the day does not exist within [1:31], it is adjusted to the correct maximum of days if it is near the correct maximum; otherwise, to the 15th.	0="No"

Section 6: Cancer Timeline

Class	Variable	Label	Description	Format Text
01. Principal	**cncr_recurrence_days**	Lung Cancer: Days From Randomization to Date of Recurrence (for resected cases only)		Numeric .M="Missing"
01. Principal	**last_table_change_days**	Days From Randomization to Date of Last Change in Tables		Numeric .M="Missing"
01. Principal	**mortality_review_cat**	Death Category as in Mortality Review		.M="Missing" 21="First Lung Cancer Was Cured; Died From a 2nd Lung Cancer" 23="Lung Cancer No Longer Present - Death From Other Causes" 31="Lung Cancer Present - Death From Primary Lung Cancer" 32="Lung Cancer Present - Death Related To Study Initiated Procedures" 33="Lung Cancer Present - Death From Other Causes" 41="Lung Cancer Probable - Death From Primary Lung Cancer" 43="Lung Cancer Probable - Death From Other Causes" 99="BC (Undocumented Code)"
01. Principal	**mortality_review_days**	Lung Cancer: Days From Randomization to Mortality Review Date		Numeric .M="Missing"
01. Principal	**status_final**	Final Status		1="Alive" 2="Dead"
09. Secondary	**cncr_aerosol_result**	Aerosol Sputum at Detection: Result		.M="Missing" 0="Negative" 1="Slight" 2="Moderate" 3="Cancer" 4="Unsatisfactory" 9="S (Undocumented Code)"
09. Secondary	**cncr_aerosol_type**	Aerosol Sputum at Detection: Type		0="Not Done" 1="Routine" 3="Special"
09. Secondary	**cncr_spont_result**	Spontaneous Sputum at Detection: Result		.M="Missing" 0="Negative" 1="Slight" 2="Moderate" 3="Cancer" 4="Unsatisfactory" 9="S (Undocumented Code)"
09. Secondary	**cncr_spont_type**	Spontaneous Sputum at Detection: Type		0="Not Done" 1="Routine" 2="Hospital" 3="Special"

Class	Variable	Label	Description	Format Text
09. Secondary	**cncr_xray_result**	X-ray at Detection: Result		.M="Missing" 0="Negative" 1="Suspicious" 2="Cancer"
09. Secondary	**cncr_xray_type**	X-ray at Detection: Type		0="Not Done" 1="Routine" 2="Hospital" 3="Special"
11. Process	**cncr_detection_dt_adj**	Adjusted Date of Detection?	Indicates whether the respective date was adjusted. If a month does not exist within [1:12], it is adjusted to a potentially valid month if it is a multiple of 10; otherwise to July. If the day does not exist within [1:31], it is adjusted to the correct maximum of days if it is near the correct maximum; otherwise, to the 15th.	0="No"
11. Process	**cncr_recurrence_dt_adj**	Adjusted Date of Recurrence?	Indicates whether the respective date was adjusted. If a month does not exist within [1:12], it is adjusted to a potentially valid month if it is a multiple of 10; otherwise to July. If the day does not exist within [1:31], it is adjusted to the correct maximum of days if it is near the correct maximum; otherwise, to the 15th.	.M="Missing" 0="No"
11. Process	**last_table_change_dt_adj**	Adjusted Date of Last Change in Tables?	Indicates whether the respective date was adjusted. If a month does not exist within [1:12], it is adjusted to a potentially valid month if it is a multiple of 10; otherwise to July. If the day does not exist within [1:31], it is adjusted to the correct maximum of days if it is near the correct maximum; otherwise, to the 15th.	.M="Missing" 0="No"

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Class	Variable	Label	Description	Format Text
11. Process	**mortality_review _dt_adj**	Adjusted Date of Mortality Review?	Indicates whether the respective date was adjusted. If a month does not exist within [1:12], it is adjusted to a potentially valid month if it is a multiple of 10; otherwise to July. If the day does not exist within [1:31], it is adjusted to the correct maximum of days if it is near the correct maximum; otherwise, to the 15th.	.M="Missing" 0="No"

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