

Leukemia Data Dictionary

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Document Summary

Property	Value
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Leukemia: Data Dictionary

Section 1: Identifiers

Variable	Label	Description	Format Text
dod_build	DoD Build	Build date for the build.	Char, 8
macs_id	Military Aviators Study ID	Study ID	Character

Section 2: Cancer Status

Variable	Label	Description	Format Text
leukemia_cancer	Has Leukemia Cancer	Did the subject have leukemia? This includes leukemias indicated in the registry or medical encounter data. For the medical encounter data, the subject must meet the incidence criteria as defined by AFHSD.	0="No" 1="Yes"
leukemia_cancer_diagnosis	Days From Entry To Leukemia Diagnosis	Days from entry (enlistment) until first leukemia diagnosis.	Numeric .N="Not applicable"
leukemia_cancer_icd9_10	Leukemia ICD-9/10-CM Code	ICD-9/10-CM code for a leukemia diagnosis from the first medical encounter meeting the definition below. The medical encounter data is considered to indicate a diagnosis of leukemia if one of the following is true: 1. Leukemia was indicated in the first ICD-9/10-CM code in an inpatient record. 2. A relevant diagnostic procedure was indicated in the first ICD-9/10-CM code and leukemia was indicated in the second ICD-9/10-CM code in an inpatient record. 3. Leukemia was indicated in the first or second ICD-9/10-CM codes in three outpatient records occurring in a 90 day period.	Character See ICD-9/10 Documentation
leukemia_cancer_icd9_10_version	Leukemia ICD-9/10 Version	ICD-9/10 version for a leukemia diagnosis from the medical encounters.	.F="No data from this source" .N="Not applicable" 9="ICD-9" 10="ICD-10"
leukemia_cancer_icdo_behavior	Leukemia ICD-O Behavior	ICD-O behavior of the first leukemia diagnosis from a registry.	.F="No data from this source" .N="Not applicable" 3="Invasive"
leukemia_cancer_icdo_morphology	Leukemia ICD-O Morphology	ICD-O morphology of the first leukemia diagnosis from a registry.	Numeric See ICD-O Documentation .F="No data from this source" .N="Not applicable"
leukemia_cancer_icdo_topography	Leukemia ICD-O Topography	ICD-O topography of the first leukemia diagnosis from a registry.	"C172"="Ileum" "C420"="Blood" "C421"="Bone Marrow" "C424"="Hematopoietic system, NOS" "C629"="Testis, NOS" "C809"="Unknown Primary Site"
leukemia_cancer_icdo_version	Leukemia ICD-O Version	ICD-O version of the first leukemia diagnosis from a registry.	.F="No data from this source" .N="Not applicable" 2="ICD-O-2" 3="ICD-O-3"

Variable	Label	Description	Format Text
leukemia_cancer_seer_recode	Leukemia SEER Recode	SEER site recode built using the first leukemia diagnosis.	.N="Not applicable" 35011="Acute Lymphocytic Leukemia" 35012="Chronic Lymphocytic Leukemia" 35013="Other Lymphocytic Leukemia" 35021="Acute Myeloid Leukemia" 35022="Chronic Myeloid Leukemia" 35023="Other Myeloid/Monocytic Leukemia" 35031="Acute Monocytic Leukemia" 35041="Other Acute Leukemia" 35043="Aleukemic, Subleukemic, and NOS"
leukemia_cancer_source	Leukemia Source	Sources which confirm a leukemia diagnosis.	0="No cancer" 1="Both registry and medical encounters" 2="Registry only" 3="Medical encounters only"
leukemia_cancer_status	Leukemia Status	Leukemia status. Cancers are considered confirmed if a cancer registry reported the cancer or if the medical encounter data indicated a cancer which met the AFHSD definition of cancer incidence. Unconfirmed cancers are those reported in the medical encounter data that do not meet the definition of cancer incidence.	0="No Cancer" 1="Confirmed Cancer" 2="Unconfirmed Cancer"
leukemia_cancer_year_diagnosis	Year Of Leukemia Diagnosis	Year leukemia was first diagnosed.	Numeric .N="Not applicable"
leukemia_exit_days	Exit Days For Leukemia Incidence	Days from entry (enlistment) until exit for leukemia incidence. For participants with cancer, the exit days are the days from entry until cancer diagnosis. For participants without cancer, the exit days are days from entry until the last medical encounter record or the last known service day, whichever is later.	Numeric