Center for International Blood and Marrow Transplant Research Data Dictionary for 2020-2024 Transplant Activity Dataset

Variable	Type	Label
center_name	Char	Center name
state	Char	State of transplant center
age_group_0_5	Num	Age group: 0-5 years old
age_group_11_17	Num	Age group: 11-17 years old
age_group_18_34	Num	Age group: 18-34 years old
age_group_35_49	Num	Age group: 35-49 years old
age_group_50_64	Num	Age group: 50-64 years old
age_group_65_70	Num	Age group: 65-70 years old
age_group_6_10	Num	Age group: 6-10 years old
age_group_71_75	Num	Age group: 71-75 years old
age_group_gt_75	Num	Age group: greater than 75 years old
av_american_indian_alaska_nat	Num	Ancestral variability: American Indian or Alaska Native
av_asian	Num	Ancestral variability: Asian
av_black_or_african_american	Num	Ancestral variability: Black or African American
av_data_unavailable	Num	Ancestral variability: Data unavailable
av_hawaiian_oth_pac_island	Num	Ancestral variability: Native Hawaiian or other Pacific Islander
av_multiple_race	Num	Ancestral variability: Multiple races
av_white	Num	Ancestral variability: White
cell_source_bone_marrow	Num	Cell source: Bone marrow
cell_source_cord_blood	Num	Cell source: Cord blood
cell_source_peripheral_blood	Num	Cell source: Peripheral blood stem cells
cell_type_HSCT	Num	Cell type: Hematopoietic Stem Cell Transplantation (HSCT)
dis_cat_ai_autoimmune_dis	Num	Disease category: Autoimmune disease
dis_cat_all	Num	Disease category: Acute lymphoblastic leukemia (ALL)
dis_cat_aml	Num	Disease category: Acute myeloid leukemia (AML)
dis_cat_aplastic_anemia	Num	Disease category: Aplastic anemia (AA)
dis_cat_cml	Num	Disease category: Chronic myeloid leukemia (CML)
dis_cat_hemoglobinopathies	Num	Disease category: Hemoglobinopathies
dis_cat_his_histiocytic_dis	Num	Disease category: Histiocytic disease
dis_cat_hl	Num	Disease category: Hodgkin lymphoma (HL)
dis_cat_ibmfs_inheri_marrow_sy	Num	Disease category: Inherited bone marrow failure syndromes
dis_cat_iis_disorders_immune_sy	Num	Disease category: Disorders of the immune system
dis_cat_imd_inherited_dis_metat	Num	Disease category: Inherited disorders of metabolism
dis_cat_ipa_inherited_plat_abn	Num	Disease category: Inherited platelet abnormalities
dis_cat_mds	Num	Disease category: Myelodysplastic diseases
dis_cat_mpn	Num	Disease category: Myeloproliferative diseases
dis_cat_nhl	Num	Disease category: Non-Hodgkin lymphoma
dis_cat_oal_oth_acute_leuk	Num	Disease category: Acute leukemia, other
dis_cat_ond_oth_dis	Num	Disease category: Other diseases
dis_cat_oth_leuk_oth_leuk	Num	Disease category: Leukemia, other
dis_cat_pcd_plasma_cell_dis	Num	Disease category: Plasma cell disease
dis_cat_pnh	Num	Disease category: Paroxysmal nocturnal hemoglobinuria
dis_cat_rdeb	Num	Disease category: Recessive dystrophic epidermolysis bullosa
dis_cat_stu_solid_tumors	Num	Disease category: Solid tumors
dis_cat_tiasot	Num	Disease category: Tolerance induction associated with solid organ transplant
disstat_1st_remission	Num	Disease status: 1st remission
disstat_2nd_or	Num	Disease status: 2nd or subsequent remission
disstat_data_unavailable	Num	Disease status: Data unavailable
disstat_in_remission	Num	Disease status: In remission
disstat_not_applicable	Num	Disease status: Not applicable
disstat_not_in_remission	Num	Disease status: Not in remission
donor_type_autologous	Num	Donor type: Autologous

Variable	Type	Label
donor_type_hla_matched_sibling	Num	Donor type: HLA-matched sibling
donor_type_other_related_donor	Num	Donor type: Other related donor
donor_type_unrelated	Num	Donor type: Unrelated
eth_data_unavailable	Num	Ancestral variability 2: Data unavailable
eth_hispanic_or_latino	Num	Ancestral variability 2: Hispanic or Latino
eth_not_applicable	Num	Ancestral variability 2: Not applicable, not a US resident
eth_not_hispanic_or_latino	Num	Ancestral variability 2: Not Hispanic or Latino
frm_aa_acq_amegakary	Num	Specific disease on form: Acquired amegakaryocytosis, not congenital
frm_aa_acq_nos	Num	Specific disease on form: Acquired AA, not otherwise specified
frm_aa_acq_red_cell_aplasia	Num	Specific disease on form: Acquired pure red cell aplasia, not congenital
frm_aa_acq_secondary_toxin	Num	Specific disease on form: Acquired AA, secondary to toxin/other drug
frm_aa_oth_acq_cytopenic_synd	Num	Specific disease on form: Other acquired cytopenic syndrome
frm_aa_secchemo	Num	Specific disease on form: Acquired AA secondary to chemotherapy
frm_aa_secimm	Num	Specific disease on form: Acquired AA secondary to immunotherapy or immune effector cell therapy
frm_aa_secondary_hepatitis	Num	Specific disease on form: Acquired AA, secondary to hepatitis
frm_ai_behcet_synd	Num	Specific disease on form: Behçet Syndrome
frm_ai_crohns_disease	Num	Specific disease on form: Crohn’s disease
frm_ai_evan_synd	Num	Specific disease on form: Evans syndrome
frm_ai_hemolytic_anemia	Num	Specific disease on form: Hemolytic anemia
frm_ai_jia	Num	Specific disease on form: Juvenile idiopathic arthritis, systemic, Still’s disease,
frm_ai_jia_polyarticular	Num	Specific disease on form: Juvenile idiopathic arthritis, polyarticular
frm_ai_multiple_sclerosis	Num	Specific disease on form: Multiple sclerosis
frm_ai_myasthenia_gravis	Num	Specific disease on form: Myasthenia gravis
frm_ai_oth_autoimm_bowel_dis	Num	Specific disease on form: Other autoimmune bowel disorder
frm_ai_oth_autoimm_cytopenia	Num	Specific disease on form: Other autoimmune cytopenia
frm_ai_oth_autoimm_neuro_dis	Num	Specific disease on form: Other autoimmune neurological disorder
frm_ai_oth_autoimmune	Num	Specific disease on form: Other autoimmune disorder
frm_ai_oth_conn_tissue_dis	Num	Specific disease on form: Other connective tissue disease
frm_ai_oth_vasculitis	Num	Specific disease on form: Other vasculitis
frm_ai_systemic_sclerosis	Num	Specific disease on form: Systemic sclerosis
frm_all_bcell_bcr_abl1	Num	Specific disease on form: B-lymphoblastic leukemia/lymphoma with BCR::ABL1 fusion
frm_all_bcell_bcr_abl1_like	Num	Specific disease on form: B-lymphoblastic leukemia/lymphoma, BCR::ABL1-like features
frm_all_bcell_etv6_runx1	Num	Specific disease on form: B-lymphoblastic leukemia/lymphoma with ETV6::RUNX1 fusion
frm_all_bcell_hi_hyperdiploidy	Num	Specific disease on form: B-lymphoblastic leukemia/lymphoma with high hyperdiploidy
frm_all_bcell_hyperdiploidy	Num	Specific disease on form: B-lymphoblastic leukemia/lymphoma with hypodiploidy
frm_all_bcell_iamp21	Num	Specific disease on form: B-lymphoblastic leukemia/lymphoma, with iAMP21
frm_all_bcell_ig_myc	Num	Specific disease on form: B-lymphoblastic leukemia/lymphoma with IG::MYC fusion
frm_all_bcell_igh_il3	Num	Specific disease on form: B-lymphoblastic leukemia/lymphoma with IGH::IL3 fusion
frm_all_bcell_kmt2a	Num	Specific disease on form: B-lymphoblastic leukemia/lymphoma with KMT2A rearrangement
frm_all_bcell_nos	Num	Specific disease on form: B-lymphoblastic leukemia/lymphoma, not otherwise specified
frm_all_bcell_pax5alt	Num	Specific disease on form: B-lymphoblastic leukemia/lymphoma with PAX5alt abnormalities
frm_all_bcell_tcf3_hlf	Num	Specific disease on form: B-lymphoblastic leukemia/lymphoma with TCF3::HLF fusion
frm_all_bcell_tcf3_pbx1	Num	Specific disease on form: B-lymphoblastic leukemia/lymphoma with TCF3::PBX1 fusion
frm_all_etp_all	Num	Specific disease on form: Early T-precursor lymphoblastic leukemia/lymphoma
frm_all_nk_cell	Num	Specific disease on form: Natural killer, cell lymphoblastic leukemia/lymphoma
frm_all_tlymph	Num	Specific disease on form: T-lymphoblastic leukemia/lymphoma
frm_aml_acute_megakaryo_leuk	Num	Specific disease on form: Acute megakaryoblastic leukemia
frm_aml_acute_monocytic_leuk	Num	Specific disease on form: Acute monocytic leukemia
frm_aml_acute_myelomono	Num	Specific disease on form: Acute myelomonocytic leukemia
frm_aml_acute_panmyel_myelofi	Num	Specific disease on form: Acute panmyelosis with myelofibrosis
frm_aml_anll_acute_eryth	Num	Specific disease on form: Acute erythroid leukemia
frm_aml_anll_apl_pml_rara	Num	Specific disease on form: Acute promyelocytic leukemia with PML::RARA fusion
frm_aml_anll_transformed_all	Num	Specific disease on form: Transformed to AML

Variable	Type	Label
frm_aml_basophilic	Num	Specific disease on form: Acute basophilic leukemia
frm_aml_bcr_abl1	Num	Specific disease on form: Acute myeloid leukemia with BCR::ABL1 fusion
frm_aml_blast_plas_dend_cell_n	Num	Specific disease on form: Blastic plasmacytoid dendritic cell neoplasm
frm_aml_cbfb_myh11	Num	Specific disease on form: Acute myeloid leukemia with CBFB::MYH11 fusion
frm_aml_cebpa	Num	Specific disease on form: Acute myeloid leukemia with CEBPA mutation
frm_aml_dek_nup214	Num	Specific disease on form: Acute myeloid leukemia with DEK::NUP214 fusion
frm_aml_down_synd	Num	Specific disease on form: Myeloid leukemia associated with Down syndrome
frm_aml_maturation	Num	Specific disease on form: Acute myeloid leukemia with maturation
frm_aml_mecom	Num	Specific disease on form: Acute myeloid leukemia with MECOM (EVI1), GATA2 rearrangement
frm_aml_mecom_other	Num	Specific disease on form: Acute myeloid leukemia with Other MECOM rearrangements
frm_aml_min_differentiation	Num	Specific disease on form: Acute myeloid leukemia with minimal differentiation
frm_aml_mllt3_kmt2a	Num	Specific disease on form: Acute myeloid leukemia with MLLT3::KMT2A fusion
frm_aml_myelodysplasia	Num	Specific disease on form: Acute myeloid leukemia with myelodysplasia, related
frm_aml_myeloid_sarcoma	Num	Specific disease on form: Myeloid sarcoma
frm_aml_no_maturation	Num	Specific disease on form: Acute myeloid leukemia without maturation
frm_aml_nos	Num	Specific disease on form: Acute myeloid leukemia, not otherwise specified
frm_aml_npm1	Num	Specific disease on form: Acute myeloid leukemia with NPM1 mutation
frm_aml_nup98	Num	Specific disease on form: Acute myeloid leukemia with NUP98 rearrangement
frm_aml_oth_genetic_alterations	Num	Specific disease on form: Acute myeloid leukemia with other defined genetic alterations
frm_aml_oth_kmt2a	Num	Specific disease on form: Acute myeloid leukemia with other KMT2A rearrangements
frm_aml_other_rara	Num	Specific disease on form: Acute promyelocytic leukemia with other RARA fusions
frm_aml_rbm15_mrtfa	Num	Specific disease on form: Acute myeloid leukemia with RBM15::MRTFA fusion
frm_aml_runx1	Num	Specific disease on form: AML with mutated RUNX1, provisional entity
frm_aml_runx1_runx1t1	Num	Specific disease on form: Acute myeloid leukemia with RUNX1::RUNX1T1 fusion
frm_aml_therapy_rel	Num	Specific disease on form: Therapy-related AML
frm_aml_tp53	Num	Specific disease on form: Acute myeloid leukemia with mutated TP53
frm_cml_ph1_pos_bcrabl_pos	Num	Specific disease on form: Ph1+; BCR-ABL+
frm_hemoglob_oth_hemoglobin	Num	Specific disease on form: Other hemoglobinopathy
frm_hemoglob_sickle_cell_dis	Num	Specific disease on form: Sickle cell disease
frm_hemoglob_transf_dep_thal	Num	Specific disease on form: Transfusion-dependent thalassemia
frm_his_felh	Num	Specific disease on form: Familial erythrohemophagocytic lymphohistiocytosis (FELH)
frm_his_fhl2	Num	Specific disease on form: Familial hemophagocytic lymphohistiocytosis, perforin deficiency, FHL2
frm_his_hemophagocytosis	Num	Specific disease on form: Hemophagocytosis
frm_his_langerhans_cell_histio	Num	Specific disease on form: Langerhans cell histiocytosis (histiocytosis-X)
frm_his_malignant_histio	Num	Specific disease on form: Malignant histiocytosis
frm_his_no_mutat_iden	Num	Specific disease on form: Familial hemophagocytic lymphohistiocytosis, no mutation identified
frm_his_nos	Num	Specific disease on form: Histiocytic disorder, not otherwise specified
frm_his_oth	Num	Specific disease on form: Other histiocytic disorder
frm_his_oth_mutat	Num	Specific disease on form: Familial hemophagocytic lymphohistiocytosis, other mutations
frm_his_stxbp2_fhl5	Num	Specific disease on form: Familial hemophagocytic lymphohistiocytosis, STXBP2, FHL5
frm_his_unc13d_fhl3	Num	Specific disease on form: Familial hemophagocytic lymphohistiocytosis, UNC13D, FHL3
frm_hl_classical_hl	Num	Specific disease on form: Classic Hodgkin lymphoma
frm_hl_lymphocyte_depleted	Num	Specific disease on form: Hodgkin lymphoma, lymphocyte-depleted
frm_hl_lymphocyte_rich	Num	Specific disease on form: Hodgkin lymphoma, lymphocyte-rich
frm_hl_mixed_cellularity	Num	Specific disease on form: Hodgkin lymphoma, mixed cellularity
frm_hl_nodular_lymph_predom	Num	Specific disease on form: Nodular lymphocyte-predominant Hodgkin lymphoma
frm_hl_nodular_sclerosis	Num	Specific disease on form: Hodgkin lymphoma, nodular sclerosis
frm_hl_nos	Num	Specific disease on form: Hodgkin lymphoma, not otherwise specified
frm_ibmfs_diamond_blackfanane	Num	Specific disease on form: Diamond-Blackfan anemia
frm_ibmfs_dkc1_tert_terc_oth	Num	Specific disease on form: Telomere biology disorders, including dyskeratosis congenita (DKC1, TERT, TERC, and other mutations)
frm_ibmfs_fanconi_anemia	Num	Specific disease on form: Fanconi anemia
frm_ibmfs_oth_ibmfs	Num	Specific disease on form: Other inherited bone marrow failure syndrome
frm_ibmfs_samd9_mirage	Num	Specific disease on form: Germline SAMD9 variant, MIRAGE syndrome

Variable	Type	Label
frm_ibmfs_scn	Num	Specific disease on form: Severe congenital neutropenia
frm_ibmfs_shwachmann_diamon	Num	Specific disease on form: Shwachman-Diamond anemia
frm_idm_wolman	Num	Specific disease on form: Wolman disease
frm_iea_oth_const_anemia	Num	Specific disease on form: Other constitutional anemia
frm_iis_at	Num	Specific disease on form: Ataxia telangiectasia
frm_iis_autoimmu_lympho_synd	Num	Specific disease on form: Autoimmune lymphoproliferative syndrome
frm_iis_bare_lymph_synd	Num	Specific disease on form: Bare lymphocyte syndrome
frm_iis_cartilage_hair_hypopl	Num	Specific disease on form: Cartilage-hair hypoplasia
frm_iis_cd40_ligand_def	Num	Specific disease on form: CD40 ligand deficiency
frm_iis_chediak_higashi_synd	Num	Specific disease on form: Chediak-Higashi syndrome
frm_iis_chronic_granul_dis	Num	Specific disease on form: Chronic granulomatous disease
frm_iis_common_var_immunodef	Num	Specific disease on form: Common variable immunodeficiency
frm_iis_ctla4	Num	Specific disease on form: CTLA4 deficiency
frm_iis_digrge	Num	Specific disease on form: DiGeorge anomaly
frm_iis_dock8_deficiency	Num	Specific disease on form: DOCK8 deficiency
frm_iis_gata2	Num	Specific disease on form: GATA2 deficiency
frm_iis_griscelli_synd_type_2	Num	Specific disease on form: Griscelli syndrome type 2
frm_iis_immune_def_nos	Num	Specific disease on form: Immune deficiency, not otherwise specified
frm_iis_ipex_foxp3	Num	Specific disease on form: Immune dysregulation polyendocrinopathy, enteropathy X-linked, FOXP3 deficiency
frm_iis_leukocyte_adhesion_def	Num	Specific disease on form: Leukocyte adhesion deficiencies
frm_iis_lrba_def	Num	Specific disease on form: Lipopolysaccharide-responsive and beige-like anchor protein (LRBA) deficiency
frm_iis_mhc_deficiency	Num	Specific disease on form: Major histocompatibility complex (MHC) class II deficiency, bare lymphocyte syndrome
frm_iis_nemo_deificiency_synd	Num	Specific disease on form: Nuclear factor-kappa B essential modulator (NEMO) deficiency syndrome
frm_iis_omenn_synd	Num	Specific disease on form: Omenn syndrome
frm_iis_oth	Num	Specific disease on form: Other immunodeficiencies
frm_iis_oth_scid	Num	Specific disease on form: Other severe combined immunodeficiency (SCID)
frm_iis_sap_xiap1	Num	Specific disease on form: SAP deficiency, XIAP-1
frm_iis_scid_absence_btcells	Num	Specific disease on form: Absence of T and B-cells SCID
frm_iis_scid_absence_t_normal_l	Num	Specific disease on form: Absence of T, normal B-cell SCID
frm_iis_scid_ada_deficiency	Num	Specific disease on form: SCID, T- B- NK-, adenosine deaminase (ADA) deficiency
frm_iis_scid_alpha_defici	Num	Specific disease on form: SCID, T- B+ NK+, ILR alpha deficiency
frm_iis_scid_artemis	Num	Specific disease on form: SCID, T- B- NK+, DCLRE1C (Artemis) deficiency
frm_iis_scid_il2rg	Num	Specific disease on form: SCID, T- B+ NK-, IL2RG mutations, X-linked SCID
frm_iis_scid_nos	Num	Specific disease on form: SCID, not otherwise specified
frm_iis_scid_rag	Num	Specific disease on form: SCID, T- B- NK+, RAG 1/2 deficiency
frm_iis_scid_reti_dys	Num	Specific disease on form: SCID, T- B- NK-, reticular dysgenesis
frm_iis_scid_tbnkneg_nos	Num	Specific disease on form: SCID, T- B- NK-, not otherwise specified
frm_iis_stat1	Num	Specific disease on form: STAT1 gain of function
frm_iis_stat3	Num	Specific disease on form: STAT3 gain of function
frm_iis_wiskott_aldrich_synd	Num	Specific disease on form: Wiskott-Aldrich syndrome
frm_iis_xiap2_def	Num	Specific disease on form: XIAP-2 Deficiency
frm_imd_ald	Num	Specific disease on form: Adrenoleukodystrophy
frm_imd_beta_glucu_def	Num	Specific disease on form: Beta-glucuronidase deficiency VII
frm_imd_fucosidosis	Num	Specific disease on form: Fucosidosis
frm_imd_hdls	Num	Specific disease on form: Hereditary diffuse leukoencephalopathy with spheroids
frm_imd_hunter_synd	Num	Specific disease on form: Hunter syndrome (II)
frm_imd_hurler_synd	Num	Specific disease on form: Hurler syndrome (IH)
frm_imd_krabbe_disease	Num	Specific disease on form: Krabbe disease (globoid leukodystrophy)
frm_imd_mannosidosis	Num	Specific disease on form: Mannosidosis
frm_imd_marlam	Num	Specific disease on form: Maroteaux-Lamy VI
frm_imd_mld	Num	Specific disease on form: Metachromatic leukodystrophy
frm_imd_morquo	Num	Specific disease on form: Morquio syndrome, MPS-IV
frm_imd_mps_nos	Num	Specific disease on form: Mucopolysaccharidosis, not otherwise specified

Variable	Type	Label
frm_imd_neuronal_lipofuscin	Num	Specific disease on form: Neuronal ceroid lipofuscinosis, Batten disease
frm_imd_nos	Num	Specific disease on form: Inherited metabolic disorder, not otherwise specified
frm_imd_osteopetrosis	Num	Specific disease on form: Osteopetrosis (malignant infantile osteopetrosis)
frm_imd_oth	Num	Specific disease on form: Other inherited metabolic disorder
frm_imd_sanfil	Num	Specific disease on form: Sanfilippo syndrome, MPS-III
frm_ipa_congenital_amegakary	Num	Specific disease on form: Congenital amegakaryocytosis/congenital thrombocytopenia
frm_ipa_glanzmann_thrombasthe	Num	Specific disease on form: Glanzmann thrombasthenia
frm_ipa_oth	Num	Specific disease on form: Other inherited platelet abnormality
frm_mds_bitp53	Num	Specific disease on form: Myelodysplastic syndrome with biallelic TP53 inactivation
frm_mds_child_rcc	Num	Specific disease on form: Refractory cytopenia of childhood
frm_mds_cmds_increase_blast	Num	Specific disease on form: Childhood myelodysplastic syndrome (MDS) with increased blasts
frm_mds_cmds_lb_hypocellular	Num	Specific disease on form: Childhood MDS with low blasts, hypocellular
frm_mds_cmds_lb_nos	Num	Specific disease on form: Childhood MDS with low blasts, not otherwise specified
frm_mds_cmml_mds	Num	Specific disease on form: Chronic myelomonocytic leukemia, myelodysplastic
frm_mds_cmml_mpn	Num	Specific disease on form: Chronic myelomonocytic leukemia, myeloproliferative
frm_mds_eb	Num	Specific disease on form: Myelodysplastic syndrome with increased blasts
frm_mds_f	Num	Specific disease on form: Myelodysplastic syndrome with fibrosis
frm_mds_h	Num	Specific disease on form: Myelodysplastic syndrome, hypoplastic (MDS-h) ≤ 25% cellularity by age
frm_mds_juvenile_jmml	Num	Specific disease on form: Juvenile myelomonocytic leukemia
frm_mds_low_bl_rng	Num	Specific disease on form: Myelodysplastic syndrome with low blasts and ring sideroblasts
frm_mds_mastocytosis	Num	Specific disease on form: Mastocytosis
frm_mds_mpn_cmmol	Num	Specific disease on form: Chronic myelomonocytic leukemia
frm_mds_mpn_neutrophilia	Num	Specific disease on form: Myelodysplastic/myeloproliferative neoplasm with neutrophilia
frm_mds_mpn_nos	Num	Specific disease on form: Myelodysplastic syndrome/myeloproliferative neoplasm (MDS/MPN), not otherwise specified
frm_mds_mpn_rs_t	Num	Specific disease on form: MDS/MPN with ring sideroblasts and thrombocytosis
frm_mds_mpn_rs_t_nm	Num	Specific disease on form: MDS/MPN with ring sideroblasts, ≥15% ring sideroblasts and wild type SF3B1, and thrombocytosis
frm_mds_multilineage	Num	Specific disease on form: Myelodysplastic syndrome with multilineage dysplasia
frm_mds_myeloid_lymph_fgfr1	Num	Specific disease on form: Myeloid/lymphoid neoplasms with FGFR1 rearrangement
frm_mds_myeloid_lymph_pcm1_	Num	Specific disease on form: Myeloid/lymphoid neoplasms with PCM1-JAK2
frm_mds_myeloid_lymph_pdgfrb	Num	Specific disease on form: Myeloid/lymphoid neoplasms with PDGFRB rearrangement
frm_mds_rars	Num	Specific disease on form: RARS
frm_mds_rs_multilineage	Num	Specific disease on form: MDS-RS with multilineage dysplasia
frm_mds_rs_single_lineage	Num	Specific disease on form: MDS-RS with single lineage dysplasia
frm_mds_sf3b1	Num	Specific disease on form: Myelodysplastic syndrome with low blasts and SF3B1 mutation (MDS-SF3B1)
frm_mds_sf3b1_thrombocytosis	Num	Specific disease on form: Myelodysplastic/myeloproliferative neoplasm with SF3B1 mutation and thrombocytosis
frm_mds_sf3b1_thrombocytosis_	Num	Specific disease on form: Myelodysplastic/myeloproliferative neoplasm with SF3B1 mutation and thrombocytosis (MDS/MPN–RS–T)
frm_mds_single_lineage	Num	Specific disease on form: Myelodysplastic syndrome with single lineage dysplasia
frm_mds_unclass_nos	Num	Specific disease on form: MDS unclassifiable, not otherwise specified
frm_mds_with_low_blasts	Num	Specific disease on form: Myelodysplastic syndrome with low blasts, MDS-LB; < 5% bone marrow (BM), < 2% peripheral blood stem cells (PBSC)
frm_mds_with_low_blasts_5q	Num	Specific disease on form: Myelodysplastic syndrome with low blasts and isolated 5q deletion
frm_mm_lt_chain_only	Num	Specific disease on form: Multiple myeloma, light chain only
frm_mm_multi_chain	Num	Specific disease on form: Multiple myeloma, multiple chain
frm_mm_non_secretory	Num	Specific disease on form: Multiple myeloma, non-secretory
frm_mm_smoldering_myeloma	Num	Specific disease on form: Smoldering myeloma
frm_mpn_cel_nos	Num	Specific disease on form: Chronic eosinophilic leukemia, not otherwise specified
frm_mpn_chronic_neut_leuk	Num	Specific disease on form: Chronic neutrophilic leukemia
frm_mpn_essential_thrombocyth	Num	Specific disease on form: Essential thrombocythemia
frm_mpn_mcs	Num	Specific disease on form: Mast cell sarcoma
frm_mpn_myeloid_lymph_pdgfra	Num	Specific disease on form: Myeloid/lymphoid neoplasms with PDGFRA rearrangement
frm_mpn_pmf	Num	Specific disease on form: Primary myelofibrosis
frm_mpn_polycythemia_vera	Num	Specific disease on form: Polycythemia vera (PCV)
frm_mpn_post_essential_thromb	Num	Specific disease on form: Post-essential thrombocythemic myelofibrosis
frm_mpn_post_polycythemia_mf	Num	Specific disease on form: Post-polycythemic myelofibrosis

Variable	Type	Label
frm_mpn_systemic_mastocytosis	Num	Specific disease on form: Systemic mastocytosis
frm_mpn_unclass	Num	Specific disease on form: Myeloproliferative neoplasm, unclassifiable
frm_nhl_adult_tcell_lymph_leuk	Num	Specific disease on form: Adult T-cell lymphoma/leukemia
frm_nhl_aggressive_nk_cell_leuk	Num	Specific disease on form: Aggressive NK-cell leukemia
frm_nhl_alcl_alk_neg	Num	Specific disease on form: ALK-negative anaplastic large-cell lymphoma
frm_nhl_alcl_alk_pos	Num	Specific disease on form: ALK-positive anaplastic large-cell lymphoma
frm_nhl_breast_implant_alcl	Num	Specific disease on form: Breast implant-associated anaplastic large-cell lymphoma
frm_nhl_burkitt_lymphoma	Num	Specific disease on form: Burkitt lymphoma
frm_nhl_cd30_tcl	Num	Specific disease on form: Primary cutaneous CD30-positive T-cell lymphoproliferative disorder: Primary cutaneous anaplastic large-cell lymphoma
frm_nhl_classical_hl_ptld	Num	Specific disease on form: Classical Hodgkin lymphoma post-transplant lymphoproliferative disorder (PTLD)
frm_nhl_cut_cd30_t_lymph	Num	Specific disease on form: Primary cutaneous CD30-positive T-cell lymphoproliferative disorder, lymphomatoid papulosis
frm_nhl_cut_cd4_sm_t_lymph	Num	Specific disease on form: Primary cutaneous CD4-positive small or medium T-cell lymphoproliferative disorder
frm_nhl_cut_cd8_aggressive_epi	Num	Specific disease on form: Primary cutaneous CD8-positive aggressive epidermotropic cytotoxic T-cell lymphoma
frm_nhl_cut_dlbcl_leg_type	Num	Specific disease on form: Primary cutaneous diffuse large B-cell lymphoma, leg type
frm_nhl_cut_follicle_center	Num	Specific disease on form: Primary cutaneous follicle center lymphoma
frm_nhl_cut_gammadelta_t_lym	Num	Specific disease on form: Primary cutaneous gamma/delta T-cell lymphoma
frm_nhl_cut_lbcl_oth_cns	Num	Specific disease on form: Primary large B-cell lymphoma of the central nervous system (CNS)
frm_nhl_dlbcl_activated_bcell	Num	Specific disease on form: Diffuse large B-cell lymphoma, activated B-cell type subtype
frm_nhl_dlbcl_chronic_inflam	Num	Specific disease on form: Diffuse large B-cell lymphoma associated with chronic inflammation
frm_nhl_dlbcl_gcb	Num	Specific disease on form: Diffuse large B-cell lymphoma, germinal center B-cell subtype
frm_nhl_dlbcl_hi_bcell_myc_bcl2	Num	Specific disease on form: Diffuse large B-cell lymphoma/high-grade B-cell lymphoma with MYC and BCL2 rearrangements
frm_nhl_dlbcl_hi_bcell_myc_bcl6	Num	Specific disease on form: Diffuse large B-cell lymphoma/high-grade B-cell lymphoma with MYC and BCL6 rearrangements
frm_nhl_dlbcl_hi_bcell_myc_bcl2	Num	Specific disease on form: Diffuse large B-cell lymphoma/high-grade B-cell lymphoma with MYC, BCL2, and BCL6 rearrangements
frm_nhl_dlbcl_nos	Num	Specific disease on form: Diffuse large B-cell lymphoma, not otherwise specified
frm_nhl_ebv_pos_dlbcl	Num	Specific disease on form: EBV-positive diffuse large B-cell lymphoma
frm_nhl_ebv_pos_nkt	Num	Specific disease on form: EBV-positive nodal T- and NK-cell lymphoma
frm_nhl_enteropathy_tcell_lymph	Num	Specific disease on form: Enteropathy-associated T-cell lymphoma
frm_nhl_exnod_mrgzn_mucosa	Num	Specific disease on form: Extranodal marginal zone lymphoma of mucosa-associated lymphoid tissue (MALT)
frm_nhl_exnod_nktcell_lymph	Num	Specific disease on form: Extranodal NKT-cell lymphoma
frm_nhl_follicular_grade1	Num	Specific disease on form: Follicular, predominantly small cleaved cell, grade I follicle center lymphoma
frm_nhl_follicular_grade2	Num	Specific disease on form: Follicular, mixed, small cleaved and large-cell, grade II follicle center lymphoma
frm_nhl_follicular_grade_unk	Num	Specific disease on form: Follicular, grade unknown
frm_nhl_follicular_lrgcell_grd3a	Num	Specific disease on form: Follicular, predominantly large-cell, grade IIIA follicle center lymphoma
frm_nhl_follicular_lrgcell_grd3b	Num	Specific disease on form: Follicular, predominantly large-cell, grade IIIB follicle center lymphoma
frm_nhl_follicular_lrgcell_no_gr	Num	Specific disease on form: Follicular, predominantly large-cell, grade IIIA vs IIIB not specified
frm_nhl_hepatosplen_tcell	Num	Specific disease on form: Hepatosplenic T-cell lymphoma
frm_nhl_higrd_bcell_burkitt_11q	Num	Specific disease on form: High-grade B-cell lymphoma with 11q aberration
frm_nhl_higrd_bcell_myc_bcl	Num	Specific disease on form: High-grade B-cell lymphoma, with MYC and BCL2 and/or BCL6 rearrangements
frm_nhl_higrd_bcell_nos	Num	Specific disease on form: High-grade B-cell lymphoma, not otherwise specified
frm_nhl_hyper_ptld	Num	Specific disease on form: Hyperplasia arising in immune deficiencies (e.g., PTLD)
frm_nhl_igm_lpl_walden_macro	Num	Specific disease on form: IgM-LPL/Waldenström macroglobulinemia
frm_nhl_intesti_tcell_lympho	Num	Specific disease on form: Intestinal T-cell lymphoma, not otherwise specified
frm_nhl_intravasc_lrg_bcell	Num	Specific disease on form: Intravascular large B-cell lymphoma
frm_nhl_kshvhhv8_pos_dlbcl	Num	Specific disease on form: KSHV/HHV8-positive diffuse large B-cell lymphoma
frm_nhl_lrg_bcell_irf4	Num	Specific disease on form: Large B-cell lymphoma with IRF4 rearrangement
frm_nhl_lrg_bcell_lymph_alk_pos	Num	Specific disease on form: ALK-positive large B-cell lymphoma
frm_nhl_lrg_nk_gran_lymph	Num	Specific disease on form: NK-large granular lymphocytic leukemia
frm_nhl_lrg_tcell_gran_lymph	Num	Specific disease on form: T-large granular lymphocytic leukemia
frm_nhl_lymphoplasmacytic_lym	Num	Specific disease on form: Lymphoplasmacytic lymphoma
frm_nhl_lymphotoid_granul	Num	Specific disease on form: Lymphomatoid granulomatosis
frm_nhl_mantle_cell_lymph	Num	Specific disease on form: Mantle cell lymphoma
frm_nhl_mediastinal_gzl	Num	Specific disease on form: Mediastinal grey zone lymphoma
frm_nhl_mono_epi_int_tcell_lym	Num	Specific disease on form: Monomorphic epitheliotropic intestinal T-cell lymphoma

Variable	Type	Label
frm_nhl_monomorphic_ptld	Num	Specific disease on form: Monomorphic PTLD (B-, T-, or NK-cell types)
frm_nhl_mycosis_fungoides	Num	Specific disease on form: Mycosis fungoides
frm_nhl_nod_mrgzn_lymph	Num	Specific disease on form: Nodal marginal zone lymphoma
frm_nhl_nod_tfh_angioimmu	Num	Specific disease on form: Nodal T follicular helper (TFH) cell lymphoma, angioimmunoblastic-type
frm_nhl_nod_tfh_follicular	Num	Specific disease on form: Nodal TFH cell lymphoma, follicular-type
frm_nhl_nod_tfh_nos	Num	Specific disease on form: Nodal TFH cell lymphoma, not otherwise specified
frm_nhl_oth_bcell_lymph	Num	Specific disease on form: Other B-cell lymphoma
frm_nhl_oth_tcell_nkcell	Num	Specific disease on form: Other T-cell/NK-cell lymphoma
frm_nhl_pc_alcl	Num	Specific disease on form: Primary cutaneous CD30+ T-cell lymphoproliferative disorders [Primary cutaneous anaplastic large-cell lymphoma (C-ALCL), lymphoid papulosis]
frm_nhl_pdlbcl_vitreo	Num	Specific disease on form: Primary large B-cell lymphoma of the vitreoretina
frm_nhl_per_tcl_nos	Num	Specific disease on form: Primary cutaneous peripheral T-cell lymphoma, not otherwise specified
frm_nhl_plasmablastic_lymphom	Num	Specific disease on form: Plasmablastic lymphoma
frm_nhl_polymorphic_ptld	Num	Specific disease on form: Polymorphic lymphoproliferative disorders arising in immune deficiency/dysregulation
frm_nhl_prim_effusion_lymph	Num	Specific disease on form: Primary effusion lymphoma
frm_nhl_prim_media_lrg_bcell	Num	Specific disease on form: Primary mediastinal large B-cell lymphoma
frm_nhl_ptcl_nos	Num	Specific disease on form: Peripheral T-cell lymphoma, not otherwise specified
frm_nhl_sezary_synd	Num	Specific disease on form: Sézary syndrome
frm_nhl_splenic_mrg_lymph	Num	Specific disease on form: Splenic marginal zone lymphoma
frm_nhl_subcut_pannic_tcell	Num	Specific disease on form: Subcutaneous panniculitis-like T-cell lymphoma
frm_nhl_syst_ebv_pos_tcell	Num	Specific disease on form: Systemic EBV-positive T-cell lymphoma of childhood
frm_nhl_tcell_histio_lrg_bcell	Num	Specific disease on form: T-cell/histiocytic-rich large B-cell lymphoma
frm_nhl_tran_ibcl	Num	Specific disease on form: Transformations of indolent B-cell lymphomas
frm_nhl_wmg_lpl	Num	Specific disease on form: Waldenström macroglobulinemia/lymphoplasmacytic lymphoma
frm_oal_acute_ambious_lin_nos	Num	Specific disease on form: Acute leukemia of ambiguous lineage, not otherwise specified
frm_oal_acute_undiff_leuk	Num	Specific disease on form: Acute undifferentiated leukemia
frm_oal_mixed_phen_al_bcr_abl	Num	Specific disease on form: Mixed phenotype acute leukemia with BCR::ABL1 fusion
frm_oal_mixed_phen_al_bmyeloi	Num	Specific disease on form: Mixed phenotype acute leukemia, B/myeloid
frm_oal_mixed_phen_al_tmyeloi	Num	Specific disease on form: Mixed phenotype acute leukemia, T/myeloid
frm_oal_mpal_al_rare	Num	Specific disease on form: Mixed phenotype acute leukemia, rare types
frm_oal_mpal_kmt2a_rearr	Num	Specific disease on form: Mixed phenotype acute leukemia with KMT2A rearrangement
frm_oth_leuk	Num	Specific disease on form: Other leukemia
frm_oth_leuk_cll_nos	Num	Specific disease on form: Chronic lymphocytic leukemia (CLL), not otherwise specified
frm_oth_leuk_cll_sll	Num	Specific disease on form: Chronic lymphocytic leukemia/small lymphocytic lymphoma
frm_oth_leuk_hairy_cell	Num	Specific disease on form: Hairy cell leukemia
frm_oth_leuk_oth_nos	Num	Specific disease on form: Other leukemia, not otherwise specified
frm_oth_leuk_oth_plamsa_disord	Num	Specific disease on form: Other plasma cell disorder
frm_oth_leuk_pll_bcell	Num	Specific disease on form: Prolymphocytic leukemia (PLL), B-cell
frm_oth_leuk_pll_nos	Num	Specific disease on form: PLL, not otherwise specified
frm_oth_leuk_tleuk	Num	Specific disease on form: T-prolymphocytic leukemia
frm_pcd_al_amyloidosis	Num	Specific disease on form: Immunoglobulin-related amyloidosis
frm_pcd_mgrs	Num	Specific disease on form: Monoclonal gammopathy of renal significance
frm_pcd_mm	Num	Specific disease on form: Multiple myeloma
frm_pcd_mm_igd_hvy_chn	Num	Specific disease on form: IgD, heavy chain only
frm_pcd_mm_igd_kappa	Num	Specific disease on form: IgD kappa
frm_pcd_mm_igd_lambda	Num	Specific disease on form: IgD lambda
frm_pcd_mm_ige_kappa	Num	Specific disease on form: IgE kappa
frm_pcd_mm_igg_hvy_chn	Num	Specific disease on form: IgG, heavy chain only
frm_pcd_mm_igg_kappa	Num	Specific disease on form: IgG kappa
frm_pcd_mm_igg_lambda	Num	Specific disease on form: IgG lambda
frm_pcd_mm_igm_hvy_chn	Num	Specific disease on form: IgM, heavy chain only
frm_pcd_mm_igm_kappa	Num	Specific disease on form: IgM kappa
frm_pcd_mm_igm_lambda	Num	Specific disease on form: IgM lambda
frm_pcd_mm_kappa_lt_chn	Num	Specific disease on form: Kappa, light chain only

Variable	Type	Label
frm_pcd_mm_lambda_lt_chn	Num	Specific disease on form: Lambda, light chain only
frm_pcd_mm_lga_hvy_chn	Num	Specific disease on form: immunoglobulin A (IgA), heavy chain only
frm_pcd_mm_lga_kappa	Num	Specific disease on form: IgA kappa
frm_pcd_mm_lga_lambda	Num	Specific disease on form: IgA lambda
frm_pcd_plasma_cell_leuk	Num	Specific disease on form: Plasma cell leukemia
frm_pcd_plasmacytoma	Num	Specific disease on form: Plasmacytoma
frm_pcd_poems_synd	Num	Specific disease on form: polyneuropathy, organomegaly, endocrinopathy, monoclonal gammopathy, and skin (POEMS) syndrome
frm_pnh_pnh	Num	Specific disease on form: Paroxysmal nocturnal hemoglobinuria
frm_rdeb_rdeb	Num	Specific disease on form: Recessive dystrophic epidermolysis bullosa
frm_st_lung	Num	Specific disease on form: Lung, not otherwise specified
frm_stu_bone_sarcoma	Num	Specific disease on form: Bone sarcoma, excluding Ewing family of tumors
frm_stu_cns_tumor	Num	Specific disease on form: Central nervous system tumor, including CNS PNET
frm_stu_ewing_tum_bone	Num	Specific disease on form: Ewing family of tumors of bone, including peripheral neural ectodermal tumor
frm_stu_ewing_tum_ex_osseous	Num	Specific disease on form: Ewing family of tumors, extraosseous, including peripheral neural ectodermal tumor
frm_stu_germ_cell_tum_extragoi	Num	Specific disease on form: Germ cell tumor, extragonadal
frm_stu_germ_cell_tum_gonad	Num	Specific disease on form: Germ cell tumors, gonadal
frm_stu_glioblastoma_multiforme	Num	Specific disease on form: Glioblastoma multiforme
frm_stu_mal_rha_kid	Num	Specific disease on form: Malignant rhabdoid tumor of the kidney
frm_stu_mediastinal_neo	Num	Specific disease on form: Mediastinal neoplasm
frm_stu_medulloblastoma	Num	Specific disease on form: Medulloblastoma
frm_stu_mpnst	Num	Specific disease on form: Malignant peripheral nerve sheath tumor
frm_stu_neuroblastoma	Num	Specific disease on form: Neuroblastoma
frm_stu_nos	Num	Specific disease on form: Solid tumor, not otherwise specified
frm_stu_oth	Num	Specific disease on form: Other solid tumor
frm_stu_oth_sts	Num	Specific disease on form: Other soft tissue sarcoma, excluding Ewing family of tumors
frm_stu_ovarian	Num	Specific disease on form: Ovarian, epithelial
frm_stu_pancreatic	Num	Specific disease on form: Pancreatic
frm_stu_rc	Num	Specific disease on form: Renal cell
frm_stu_retinoblastoma	Num	Specific disease on form: Retinoblastoma
frm_stu_rhabdomyosarcoma	Num	Specific disease on form: Rhabdomyosarcoma
frm_stu_synov_sarcoma	Num	Specific disease on form: Synovial sarcoma
frm_stu_teratoid_rhabdoid_tumo	Num	Specific disease on form: Atypical teratoid rhabdoid tumor
frm_stu_testicular	Num	Specific disease on form: Testicular
frm_stu_tumors_headneck	Num	Specific disease on form: Tumors of the head/neck
frm_stu_wilm_tumor	Num	Specific disease on form: Wilms tumor
frm_unknown_cml	Num	Specific disease on form: Chronic myeloid leukemia - Unknown
frm_unknown_other_dis	Num	Specific disease on form: Other diseases - Unknown
frm_unknown_tt	Num	Specific disease on form: Tolerance induction associated with solid organ transplant - Unknown
sd_aa_acq_pure_red_cell_aplasia	Num	Specific disease: AA - Acquired pure red cell aplasia
sd_aa_acq_secondary_toxin	Num	Specific disease: AA - Acquired AA, secondary to toxin/other drug
sd_aa_amegakaryocytosis	Num	Specific disease: AA - Amegakaryocytosis, not congenital
sd_aa_aplastic_anemia	Num	Specific disease: AA - Aplastic anemia
sd_aa_nos	Num	Specific disease: AA - Acquired AA, not otherwise specified
sd_aa_secondary_hepatitis	Num	Specific disease: AA - Acquired AA, secondary to hepatitis
sd_ai_crohns_disease	Num	Specific disease: Autoimmune disease - Crohn’s disease
sd_ai_evan_syndrome	Num	Specific disease: Autoimmune disease - Evans syndrome
sd_ai_hemolytic_anemia	Num	Specific disease: Autoimmune disease - Hemolytic anemia
sd_ai_juv_idio_arth_polyarti	Num	Specific disease: Autoimmune disease - Juvenile idiopathic arthritis, polyarticular
sd_ai_juv_idio_arthritis	Num	Specific disease: Autoimmune disease - Juvenile idiopathic arthritis, systemic, Still’s disease,
sd_ai_multiple_sclerosis	Num	Specific disease: Autoimmune disease - Multiple sclerosis
sd_ai_myasthenia_gravis	Num	Specific disease: Autoimmune disease - Myasthenia gravis
sd_ai_oth_autoimmune_neuro	Num	Specific disease: Autoimmune disease - Other autoimmune neurologic disease
sd_ai_oth_conn_tissue_dis	Num	Specific disease: Autoimmune disease - Other connective tissue disease

Variable	Type	Label
sd_ai_other_autoimmune_bowel_	Num	Specific disease: Autoimmune disease - Other autoimmune bowel disease
sd_ai_other_autoimmune_cytope	Num	Specific disease: Autoimmune disease - Other autoimmune cytopenia, low blood counts
sd_ai_other_autoimmune_dis	Num	Specific disease: Autoimmune disease - Other autoimmune disease
sd_ai_other_vasculitis	Num	Specific disease: Autoimmune disease - Other vasculitis
sd_ai_systemic_sclerosis	Num	Specific disease: Autoimmune disease - Systemic sclerosis
sd_all_bcell_bcr_abl1	Num	Specific disease: ALL - B-lymphoblastic leukemia/lymphoma with BCR::ABL1 fusion
sd_all_bcell_bcr_abl1_like	Num	Specific disease: ALL - B-lymphoblastic leukemia/lymphoma, BCR::ABL1-like features
sd_all_bcell_etv6_runx1	Num	Specific disease: ALL - B-lymphoblastic leukemia/lymphoma with ETV6::RUNX1 fusion
sd_all_bcell_hyperdiploidy	Num	Specific disease: ALL - B-lymphoblastic leukemia/lymphoma with high hyperdiploidy
sd_all_bcell_hypodiploidy	Num	Specific disease: ALL - B-lymphoblastic leukemia/lymphoma with hypodiploidy
sd_all_bcell_iamp21	Num	Specific disease: ALL - B-lymphoblastic leukemia/lymphoma, with iAMP21
sd_all_bcell_ig_myc	Num	Specific disease: ALL - B-lymphoblastic leukemia/lymphoma with IG::MYC fusion
sd_all_bcell_igh_il3	Num	Specific disease: ALL - B-lymphoblastic leukemia/lymphoma with IGH::IL3 fusion
sd_all_bcell_kmt2a	Num	Specific disease: ALL - B-lymphoblastic leukemia/lymphoma with KMT2A rearrangement
sd_all_bcell_nos	Num	Specific disease: ALL - B-lymphoblastic leukemia/lymphoma, not otherwise specified
sd_all_bcell_pax5alt	Num	Specific disease: ALL - B-lymphoblastic leukemia/lymphoma with PAX5alt abnormalities
sd_all_bcell_tcf3_hlf	Num	Specific disease: ALL - B-lymphoblastic leukemia/lymphoma with TCF3::HLF fusion
sd_all_bcell_tcf3_pbx1	Num	Specific disease: ALL - B-lymphoblastic leukemia/lymphoma with TCF3::PBX1 fusion
sd_all_etp_all	Num	Specific disease: ALL - Early T-precursor lymphoblastic leukemia/lymphoma
sd_all_nk_cell	Num	Specific disease: ALL - Natural killer, cell lymphoblastic leukemia/lymphoma
sd_all_tlymph	Num	Specific disease: ALL - T-lymphoblastic leukemia/lymphoma
sd_aml_abl	Num	Specific disease: AML_ANLL - Acute basophilic leukemia
sd_aml_acute_eryth_leuk	Num	Specific disease: AML_ANLL - Acute erythroid leukemia
sd_aml_acute_megakary_leuk	Num	Specific disease: AML_ANLL - Acute megakaryoblastic leukemia
sd_aml_acute_monoblasic	Num	Specific disease: AML_ANLL - Acute monocytic leukemia
sd_aml_acute_myelomono	Num	Specific disease: AML_ANLL - Acute myelomonocytic leukemia
sd_aml_anll_apl_oth_rara	Num	Specific disease: AML_ANLL - Acute promyelocytic leukemia with other RARA fusions
sd_aml_anll_apl_pml_rara	Num	Specific disease: AML_ANLL - Acute promyelocytic leukemia with PML::RARA fusion
sd_aml_anll_transformed_all	Num	Specific disease: AML_ANLL - Transformed to AML
sd_aml_bcr_abl1	Num	Specific disease: AML_ANLL - Acute myeloid leukemia with BCR::ABL1 fusion
sd_aml_cbfb_myh11	Num	Specific disease: AML_ANLL - Acute myeloid leukemia with CBFB::MYH11 fusion
sd_aml_cempa	Num	Specific disease: AML_ANLL - Acute myeloid leukemia with CEBPA mutation
sd_aml_dek_nup214	Num	Specific disease: AML_ANLL - Acute myeloid leukemia with DEK::NUP214 fusion
sd_aml_down_synd	Num	Specific disease: AML_ANLL - Myeloid leukemia associated with Down syndrome
sd_aml_evi1_gata2	Num	Specific disease: AML_ANLL - Acute myeloid leukemia with MECOM (EVI1), GATA2 rearrangement
sd_aml_maturation	Num	Specific disease: AML_ANLL - Acute myeloid leukemia with maturation
sd_aml_mf	Num	Specific disease: AML_ANLL - Acute panmyelosis with myelofibrosis
sd_aml_min_differentiation	Num	Specific disease: AML_ANLL - Acute myeloid leukemia with minimal differentiation
sd_aml_mllt3_kmt2a	Num	Specific disease: AML_ANLL - Acute myeloid leukemia with MLLT3::KMT2A fusion
sd_aml_myelodysplasia	Num	Specific disease: AML_ANLL - Acute myeloid leukemia with myelodysplasia, related
sd_aml_myeloid_sarcoma	Num	Specific disease: AML_ANLL - Myeloid sarcoma
sd_aml_nmp1	Num	Specific disease: AML_ANLL - Acute myeloid leukemia with NPM1 mutation
sd_aml_no_maturation	Num	Specific disease: AML_ANLL - Acute myeloid leukemia without maturation
sd_aml_nos	Num	Specific disease: AML_ANLL - Acute myeloid leukemia, not otherwise specified
sd_aml_nup98	Num	Specific disease: AML_ANLL - Acute myeloid leukemia with NUP98 rearrangement
sd_aml_oth_genetic_alterations	Num	Specific disease: AML_ANLL - Acute myeloid leukemia with other defined genetic alterations
sd_aml_oth_kmt2a	Num	Specific disease: AML_ANLL - Acute myeloid leukemia with other KMT2A rearrangements
sd_aml_oth_mecom	Num	Specific disease: AML_ANLL - Acute myeloid leukemia with Other MECOM rearrangements
sd_aml_rbm15_mrtfa	Num	Specific disease: AML_ANLL - Acute myeloid leukemia with RBM15::MRTFA fusion
sd_aml_runx1	Num	Specific disease: AML_ANLL - AML with mutated RUNX1, provisional entity
sd_aml_runx1_runx1t1	Num	Specific disease: AML_ANLL - Acute myeloid leukemia with RUNX1::RUNX1T1 fusion
sd_aml_therapy_rel	Num	Specific disease: AML_ANLL - Therapy-related AML
sd_aml_tp53	Num	Specific disease: AML_ANLL - Acute myeloid leukemia with mutated TP53

Variable	Type	Label
sd_behcet_synd	Num	Specific disease: Autoimmune disease - Behçet syndrome
sd_cml_cml	Num	Specific disease: CML - Chronic myeloid leukemia
sd_hemoglob_oth_hemoglobin	Num	Specific disease: Hemoglobinopathies - Other hemoglobinopathy
sd_hemoglob_sickle_cell_anemia	Num	Specific disease: Hemoglobinopathies - Sickle cell anemia
sd_hemoglob_tranfs_dep_thal	Num	Specific disease: Hemoglobinopathies - Transfusion-dependent thalassemia
sd_his_fhl2	Num	Specific disease: Histiocytic disease - Familial hemophagocytic lymphohistiocytosis, perforin deficiency, FHL2
sd_his_fhl3	Num	Specific disease: Histiocytic disease - Familial hemophagocytic lymphohistiocytosis, UNC13D, FHL3
sd_his_fhl5	Num	Specific disease: Histiocytic disease - Familial hemophagocytic lymphohistiocytosis, STXBP2, FHL5
sd_his_fhl_no_mut	Num	Specific disease: Histiocytic disease - Familial hemophagocytic lymphohistiocytosis, no mutation identified
sd_his_fhl_oth_mut	Num	Specific disease: Histiocytic disease - Familial hemophagocytic lymphohistiocytosis, other mutations
sd_his_hemophag_lymphohistio	Num	Specific disease: Histiocytic disease - Hemophagocytic lymphohistiocytosis
sd_his_hemophagocytosis	Num	Specific disease: Histiocytic disease - Hemophagocytosis
sd_his_langerhans_histio	Num	Specific disease: Histiocytic disease - Langerhans cell histiocytosis
sd_his_malig_histio	Num	Specific disease: Histiocytic disease - Malignant histiocytosis
sd_his_nos	Num	Specific disease: Histiocytic disease - Not otherwise specified
sd_his_other_histiocytic_disease	Num	Specific disease: Histiocytic disease - Other histiocytic disease
sd_hl_classical_hl	Num	Specific disease: Hodgkin lymphoma (HL) - Classic Hodgkin lymphoma
sd_hl_classical_hodgkin_lymphon	Num	Specific disease: HL - Classical Hodgkin lymphoma PTLD
sd_hl_hlnos	Num	Specific disease: HL - Hodgkin lymphoma, not otherwise specified
sd_hl_lymphocyte_depleted	Num	Specific disease: HL - Lymphocyte-depleted
sd_hl_lymphocyte_rich	Num	Specific disease: HL - Lymphocyte-rich
sd_hl_mixed_cellularity	Num	Specific disease: HL - Mixed cellularity
sd_hl_nodular_lymph_predom	Num	Specific disease: HL - Nodular lymphocyte predominant
sd_hl_nodular_sclerosis	Num	Specific disease: HL - Nodular sclerosis
sd_ibmfs_bglud	Num	Specific disease: Inherited disorders of metabolism - Beta-glucuronidase deficiency VII
sd_ibmfs_diamond_blackfan_ane	Num	Specific disease: Inherited bone marrow failure syndromes - Diamond-Blackfan anemia
sd_ibmfs_dkc1_tert_terc_oth	Num	Specific disease: Inherited bone marrow failure syndromes - Telomere biology disorders, including dyskeratosis congenita (DKC1, TERT, TERC, and other mutations)
sd_ibmfs_fanconi_anemia	Num	Specific disease: Inherited bone marrow failure syndromes - Fanconi anemia
sd_ibmfs_gl_samd9_var	Num	Specific disease: Inherited bone marrow failure syndromes - Germline SAMD9 variant, MIRAGE syndrome
sd_ibmfs_oca	Num	Specific disease: Inherited bone marrow failure syndromes - Other constitutional anemia
sd_ibmfs_oth_ibmfs	Num	Specific disease: Inherited bone marrow failure syndromes - Other inherited bone marrow failure syndrome
sd_ibmfs_scn	Num	Specific disease: Inherited bone marrow failure syndromes - Severe congenital neutropenia
sd_ibmfs_shwachmann_diamond	Num	Specific disease: Inherited bone marrow failure syndromes - Shwachman-Diamond syndrome
sd_iis_alps	Num	Specific disease: Disorders of the immune system - Autoimmune lymphoproliferative syndrome
sd_iis_at	Num	Specific disease: Disorders of the immune system - Ataxia telangiectasia
sd_iis_bare_lymphocyte_syndron	Num	Specific disease: Disorders of the immune system - Bare lymphocyte syndrome
sd_iis_cartilage_hair_hypoplasia	Num	Specific disease: Disorders of the immune system - Cartilage-hair hypoplasia
sd_iis_cd40_ligand_deficiency	Num	Specific disease: Disorders of the immune system - CD40 ligand deficiency
sd_iis_chediak_higashi_syndrome	Num	Specific disease: Disorders of the immune system - Chediak-Higashi syndrome
sd_iis_chronic_granulomatous_di	Num	Specific disease: Disorders of the immune system - Chronic granulomatous disease
sd_iis_common_variable_immunc	Num	Specific disease: Disorders of the immune system - Common variable immunodeficiency
sd_iis_ctla4_def	Num	Specific disease: Disorders of the immune system - CTLA4 deficiency
sd_iis_digrge	Num	Specific disease: Disorders of the immune system - DiGeorge anomaly
sd_iis_dock8_def	Num	Specific disease: Disorders of the immune system - DOCK8 deficiency
sd_iis_gata2	Num	Specific disease: Disorders of the immune system - GATA2 deficiency
sd_iis_griscelli_syndrome_type_2	Num	Specific disease: Disorders of the immune system - Griscelli syndrome type 2
sd_iis_immune_deficiency	Num	Specific disease: Disorders of the immune system - Immune deficiency
sd_iis_ipex	Num	Specific disease: Disorders of the immune system - Immune dysregulation polyendocrinopathy, enteropathy X-linked, FOXP3 deficiency
sd_iis_leukocyte_adhesion_defici	Num	Specific disease: Disorders of the immune system - Leukocyte adhesion deficiencies
sd_iis_lrba_def	Num	Specific disease: Disorders of the immune system - LRBA deficiency
sd_iis_mhc_deficiency	Num	Specific disease: Disorders of the immune system - MHC class II deficiency, bare lymphocyte syndrome
sd_iis_nemo_deficiency_synd	Num	Specific disease: Disorders of the immune system - NEMO deficiency syndrome
sd_iis_nos	Num	Specific disease: Disorders of the immune system - Not otherwise specified

Variable	Type	Label
sd_iis_omenn_syndrome	Num	Specific disease: Disorders of the immune system - Omenn syndrome
sd_iis_sap_deficiency_xiap1	Num	Specific disease: Disorders of the immune system - SAP deficiency, XIAP-1
sd_iis_scid	Num	Specific disease: Disorders of the immune system - Severe combined immunodeficiency
sd_iis_scid_ada_deficiency	Num	Specific disease: Disorders of the immune system - SCID, T- B- NK-, adenosine deaminase (ADA) deficiency
sd_iis_scid_alpha_defici	Num	Specific disease: Disorders of the immune system - SCID,T- B+ NK+, ILR alpha deficiency
sd_iis_scid_artemis	Num	Specific disease: Disorders of the immune system - SCID, T- B- NK+, DCLRE1C (Artemis) deficiency
sd_iis_scid_il2rg	Num	Specific disease: Disorders of the immune system - SCID, T- B+ NK-, IL2RG mutations, X-linked SCID
sd_iis_scid_rag	Num	Specific disease: Disorders of the immune system - SCID, T- B- NK+, RAG 1/2 deficiency
sd_iis_scid_rd	Num	Specific disease: Disorders of the immune system - SCID, T- B- NK-, reticular dysgenesis
sd_iis_scid_tbnkneg_nos	Num	Specific disease: Disorders of the immune system - SCID, T- B- NK-, not otherwise specified
sd_iis_stat1	Num	Specific disease: Disorders of the immune system - STAT1 gain of function
sd_iis_stat3	Num	Specific disease: Disorders of the immune system - STAT3 gain of function
sd_iis_tscid	Num	Specific disease: Disorders of the immune system - Absence of T, normal B-cell SCID
sd_iis_wiskott_aldrich_syndrome	Num	Specific disease: Disorders of the immune system - Wiskott-Aldrich syndrome
sd_iis_xiap2_def	Num	Specific disease: Disorders of the immune system - XIAP-2 deficiency
sd_imd_ald	Num	Specific disease: Inherited disorders of metabolism - Adrenoleukodystrophy
sd_imd_fucosidosis	Num	Specific disease: Inherited disorders of metabolism - Fucosidosis
sd_imd_hdls	Num	Specific disease: Inherited disorders of metabolism - Hereditary diffuse leukoencephalopathy with spheroids
sd_imd_hunter_syndrome	Num	Specific disease: Inherited disorders of metabolism - Hunter syndrome
sd_imd_hurler	Num	Specific disease: Inherited disorders of metabolism - Hurler syndrome, MPS-IH or MPS I
sd_imd_krabbe_disease	Num	Specific disease: Inherited disorders of metabolism - Krabbe disease
sd_imd_mannosidosis	Num	Specific disease: Inherited disorders of metabolism - Mannosidosis
sd_imd_marlam	Num	Specific disease: Inherited disorders of metabolism - Maroteaux-Lamy
sd_imd_mld	Num	Specific disease: Inherited disorders of metabolism - Metachromatic leukodystrophy
sd_imd_morquo	Num	Specific disease: Inherited disorders of metabolism - Morquio syndrome, MPS-IV
sd_imd_mucopolysaccharidosis_n	Num	Specific disease: Inherited disorders of metabolism - Mucopolysaccharidosis, not otherwise specified
sd_imd_neur_ceriod_lipofuscin	Num	Specific disease: Inherited disorders of metabolism - Neuronal ceroid lipofuscinosis, Batten disease
sd_imd_nos	Num	Specific disease: Inherited disorders of metabolism - Not otherwise specified
sd_imd_osteopetrosis	Num	Specific disease: Inherited disorders of metabolism - Osteopetrosis
sd_imd_sanfil	Num	Specific disease: Inherited disorders of metabolism - Sanfilippo syndrome, MPS-III
sd_imd_wolman	Num	Specific disease: Inherited disorders of metabolism - Wolman disease
sd_ipa_congenital_amegakaryo	Num	Specific disease: Inherited platelet abnormalities - Congenital amegakaryocytosis/congenital thrombocytopenia
sd_ipa_glanzmann_thrombasther	Num	Specific disease: Inherited platelet abnormalities - Glanzmann thrombasthenia
sd_ipa_other_inherited_platelet	Num	Specific disease: Inherited platelet abnormalities - Other inherited platelet abnormality
sd_mds_bitp53	Num	Specific disease: MDS - Myelodysplastic syndrome with biallelic TP53 inactivation
sd_mds_chld_mds_inc_blst	Num	Specific disease: MDS - Childhood MDS with increased blasts
sd_mds_chld_mds_lb_nos	Num	Specific disease: MDS - Childhood MDS with low blasts, not otherwise specified
sd_mds_cmds_lb_hypocellular	Num	Specific disease: MDS - Childhood MDS with low blasts, hypocellular
sd_mds_cmml_mds	Num	Specific disease: MDS - Chronic myelomonocytic leukemia, myelodysplastic
sd_mds_cmml_mpn	Num	Specific disease: MDS - Chronic myelomonocytic leukemia, myeloproliferative
sd_mds_f	Num	Specific disease: MDS - Myelodysplastic syndrome with fibrosis
sd_mds_h	Num	Specific disease: MDS - Myelodysplastic syndrome, hypoplastic (MDS-h) ≤25% cellularity by age
sd_mds_ib	Num	Specific disease: MDS - Myelodysplastic syndrome with increased blasts
sd_mds_juvenile_jmml	Num	Specific disease: MDS - Juvenile myelomonocytic leukemia
sd_mds_low_bl_rng	Num	Specific disease: MDS - Myelodysplastic syndrome with low blasts and ring sideroblasts
sd_mds_mastocytosis	Num	Specific disease: MPN - Mastocytosis
sd_mds_mpn_cmml	Num	Specific disease: MDS - Chronic myelomonocytic leukemia
sd_mds_mpn_neutrophilia	Num	Specific disease: MDS - Myelodysplastic/myeloproliferative neoplasm with neutrophilia
sd_mds_mpn_nos	Num	Specific disease: MDS - Myelodysplastic syndrome/myeloproliferative neoplasm, not otherwise specified
sd_mds_mpn_ring_sideroblasts	Num	Specific disease: MDS - MDS/MPN with ring sideroblasts and thrombocytosis
sd_mds_mpn_rs_t_nm	Num	Specific disease: MDS - MDS/MPN with ring sideroblasts. ≥15% ring sideroblasts and wild type SF3B1, and thrombocytosis
sd_mds_multilineage_dysplasia	Num	Specific disease: MDS - Myelodysplastic syndrome with multilineage dysplasia
sd_mds_nos	Num	Specific disease: MDS - Not otherwise specified

Variable	Type	Label
sd_mds_ra_ringed_sideroblasts	Num	Specific disease: MDS - Refractory anemia with ringed sideroblasts
sd_mds_refract_cyto_child	Num	Specific disease: MDS - Refractory cytopenia of childhood
sd_mds_rs_multilineage	Num	Specific disease: MDS - MDS-RS with multilineage dysplasia
sd_mds_rs_single_lineage	Num	Specific disease: MDS - MDS-RS with single lineage dysplasia
sd_mds_sf3b1	Num	Specific disease: MDS - Myelodysplastic syndrome with low blasts and SF3B1 mutation (MDS-SF3B1)
sd_mds_sf3b1_thrombocytosis	Num	Specific disease: MDS - Myelodysplastic/myeloproliferative neoplasm with SF3B1 mutation and thrombocytosis
sd_mds_single_lineage_dysplasia	Num	Specific disease: MDS - Myelodysplastic syndrome with single lineage dysplasia
sd_mds_with_low_blasts	Num	Specific disease: MDS - Myelodysplastic syndrome with low blasts, MDS-LB; <5% BM, <2% PBSC
sd_mds_with_low_blasts_5q	Num	Specific disease: MDS - Myelodysplastic syndrome with low blasts and isolated 5q deletion
sd_mm_lt_chain_only	Num	Specific disease: plasma cell disorders (PCD) - Multiple myeloma, light chain only
sd_mm_multi_chain	Num	Specific disease: PCD - Multiple myeloma, multiple chain
sd_mm_non_secretory	Num	Specific disease: PCD - Multiple myeloma, non-secretory
sd_mm_systemic_mastocytosis	Num	Specific disease: MPN - Systemic mastocytosis
sd_mpn_chronic_esoin_leuk_nos	Num	Specific disease: MPN - Chronic eosinophilic leukemia, not otherwise specified
sd_mpn_chronic_neutrophilic_leu	Num	Specific disease: MPN - Chronic neutrophilic leukemia
sd_mpn_essential_thrombocythe	Num	Specific disease: MPN - Essential thrombocythemia
sd_mpn_mcs	Num	Specific disease: MPN - Mast cell sarcoma
sd_mpn_myeloid_lymph_fgfr1	Num	Specific disease: MPN - Myeloid/lymphoid neoplasms with FGFR1 rearrangement
sd_mpn_myeloid_lymph_pcm1_j	Num	Specific disease: MPN - Myeloid/lymphoid neoplasms with PCM1-JAK2
sd_mpn_myeloid_lymph_pdgfra	Num	Specific disease: MPN - Myeloid/lymphoid neoplasms with PDGFRA rearrangement
sd_mpn_myeloid_lymph_pdgfrb	Num	Specific disease: MPN - Myeloid/lymphoid neoplasms with PDGFRB rearrangement
sd_mpn_polycythemia_vera	Num	Specific disease: MPN - Polycythemia vera (PCV)
sd_mpn_post_essenthial_thromb	Num	Specific disease: MPN - Post-essential thrombocythemic myelofibrosis
sd_mpn_post_polycythemic_mf	Num	Specific disease: MPN - Post-polycythemic myelofibrosis
sd_mpn_primary_myelofibrosis	Num	Specific disease: MPN - Primary myelofibrosis
sd_mpn_unclassifiable	Num	Specific disease: MPN - Myeloproliferative neoplasm, unclassifiable
sd_nhl_adult_tcell_lymph_leuk	Num	Specific disease: NHL - Adult T-cell lymphoma/leukemia
sd_nhl_aggressive_nkcell_leuk	Num	Specific disease: NHL - Aggressive NK-cell leukemia
sd_nhl_alcl_alk_neg	Num	Specific disease: NHL - ALK-negative anaplastic large-cell lymphoma
sd_nhl_alcl_alk_pos	Num	Specific disease: NHL - ALK-positive anaplastic large-cell lymphoma
sd_nhl_breast_implant_alcl	Num	Specific disease: NHL - Breast implant-associated anaplastic large-cell lymphoma
sd_nhl_burkitt_11q	Num	Specific disease: NHL - High-grade B-cell lymphoma with 11q aberration
sd_nhl_burkitt_lymphoma	Num	Specific disease: NHL - Burkitt lymphoma
sd_nhl_cd30_tcl	Num	Specific disease: NHL - Primary cutaneous CD30-positive T-cell lymphoproliferative disorder: Primary cutaneous anaplastic large-cell lymphoma
sd_nhl_cut_cd30_t_lymph	Num	Specific disease: NHL - Primary cutaneous CD30-positive T-cell lymphoproliferative disorder, lymphomatoid papulosis
sd_nhl_cut_cd8_aggressive_epi	Num	Specific disease: NHL - Primary cutaneous CD8-positive aggressive epidermotropic cytotoxic T-cell lymphoma
sd_nhl_cut_dlbcl_leg_type	Num	Specific disease: NHL - Primary cutaneous diffuse large B-cell lymphoma, leg type
sd_nhl_cut_follicle_center	Num	Specific disease: NHL - Primary cutaneous follicle center lymphoma
sd_nhl_cut_gammadelta_t_lymph	Num	Specific disease: NHL - Primary cutaneous gamma/delta T-cell lymphoma
sd_nhl_cut_lbcl_oth_cns	Num	Specific disease: NHL - Primary large B-cell lymphoma of the CNS
sd_nhl_cut_sm_cd4_t_lymph	Num	Specific disease: NHL - Primary cutaneous CD4-positive small or medium T-cell lymphoproliferative disorder
sd_nhl_dlbcl_activated_bcell	Num	Specific disease: NHL - Diffuse large B-cell lymphoma, activated B-cell type subtype
sd_nhl_dlbcl_chronic_inflam	Num	Specific disease: NHL - Diffuse large B-cell lymphoma associated with chronic inflammation
sd_nhl_dlbcl_gcb	Num	Specific disease: NHL - Diffuse large B-cell lymphoma, germinal center B-cell subtype
sd_nhl_dlbcl_hi_bcell_myc_bcl2	Num	Specific disease: NHL - Diffuse large B-cell lymphoma/high-grade B-cell lymphoma with MYC and BCL2 rearrangements
sd_nhl_dlbcl_hi_bcell_myc_bcl6	Num	Specific disease: NHL - Diffuse large B-cell lymphoma/high-grade B-cell lymphoma with MYC and BCL6 rearrangements
sd_nhl_dlbcl_hi_bcell_myc_bcl2_	Num	Specific disease: NHL - Diffuse large B-cell lymphoma/high-grade B-cell lymphoma with MYC, BCL2, and BCL6 rearrangements
sd_nhl_dlbcl_nos	Num	Specific disease: NHL - Diffuse large B-cell lymphoma, not otherwise specified
sd_nhl_ebv_pos_dlbcl	Num	Specific disease: NHL - EBV-positive diffuse large B-cell lymphoma
sd_nhl_ebv_t_nkcl	Num	Specific disease: NHL - EBV-positive nodal T- and NK-cell lymphoma
sd_nhl_enteropathy_tcell_lymph	Num	Specific disease: NHL - Enteropathy-associated T-cell lymphoma
sd_nhl_exnod_mrgzn_mucosa	Num	Specific disease: NHL - Extranodal marginal zone lymphoma of mucosa-associated lymphoid tissue (MALT)
sd_nhl_exnod_nktcell_lymph	Num	Specific disease: NHL - Extranodal NKT-cell lymphoma

Variable	Type	Label
sd_nhl_follicular_grade1	Num	Specific disease: NHL - Follicular, predominantly small cleaved cell, grade I follicle center lymphoma
sd_nhl_follicular_grade2	Num	Specific disease: NHL - Follicular, mixed, small cleaved and large-cell, grade II follicle center lymphoma
sd_nhl_follicular_lrg_grd3a	Num	Specific disease: NHL - Follicular, predominantly large-cell, grade IIIA follicle center lymphoma
sd_nhl_follicular_lrg_grd3b	Num	Specific disease: NHL - Follicular, predominantly large-cell, grade IIIB follicle center lymphoma
sd_nhl_follicular_lrg_no_grd	Num	Specific disease: NHL - Follicular, predominantly large-cell, grade IIIA vs IIIB not specified
sd_nhl_follicular_unk	Num	Specific disease: NHL - Follicular, grade unknown
sd_nhl_hepatosplenic_t_cell_lym	Num	Specific disease: NHL - Hepatosplenic T-cell lymphoma
sd_nhl_higrd_bcell_myc_bcl	Num	Specific disease: NHL - High-grade B-cell lymphoma, with MYC and BCL2 and/or BCL6 rearrangements
sd_nhl_higrd_bcell_nos	Num	Specific disease: NHL - High-grade B-cell lymphoma, not otherwise specified
sd_nhl_hyper_ptld	Num	Specific disease: NHL - Hyperplasia arising in immune deficiencies (e.g., PTLD)
sd_nhl_intes_tcl_nos	Num	Specific disease: NHL - Intestinal T-cell lymphoma, not otherwise specified
sd_nhl_iv_lrg_bcell_lymph	Num	Specific disease: NHL - Intravascular large B-cell lymphoma
sd_nhl_kshvhhv8_pos_dlbcl	Num	Specific disease: NHL - KSHV/HHV8-positive diffuse large B-cell lymphoma
sd_nhl_lrg_bcell_alk_pos	Num	Specific disease: NHL - ALK-positive large B-cell lymphoma
sd_nhl_lrg_bcell_irf4	Num	Specific disease: NHL - Large B-cell lymphoma with IRF4 rearrangement
sd_nhl_lrg_nk_gran_lymph	Num	Specific disease: NHL - NK-large granular lymphocytic leukemia
sd_nhl_lrg_tcell_bcell_lymph	Num	Specific disease: NHL - T-cell/histiocytic-rich large B-cell lymphoma
sd_nhl_lrg_tcell_gran_lymph	Num	Specific disease: NHL - T-large granular lymphocytic leukemia
sd_nhl_lymphomatoid_granul	Num	Specific disease: NHL - Lymphomatoid granulomatosis
sd_nhl_lymphoplasmacytic_lympl	Num	Specific disease: NHL - Lymphoplasmacytic lymphoma
sd_nhl_mantle_cell_lymphoma	Num	Specific disease: NHL - Mantle cell lymphoma
sd_nhl_mediastinal_gzl	Num	Specific disease: NHL - Mediastinal grey zone lymphoma
sd_nhl_mono_epi_int_tcell_lympl	Num	Specific disease: NHL - Monomorphic epitheliotropic intestinal T-cell lymphoma
sd_nhl_monomorphic_ptld	Num	Specific disease: NHL - Monomorphic PTLD (B-, T-, or NK-cell types)
sd_nhl_mycosis_fungoides	Num	Specific disease: NHL - Mycosis fungoides
sd_nhl_nod_mrgzn_lymph	Num	Specific disease: NHL - Nodal marginal zone lymphoma
sd_nhl_nod_tfh_angioimmu	Num	Specific disease: NHL - Nodal TFH cell lymphoma, angioimmunoblastic-type
sd_nhl_nod_tfh_follicular	Num	Specific disease: NHL - Nodal TFH cell lymphoma, follicular-type
sd_nhl_nod_tfh_nos	Num	Specific disease: NHL - Nodal TFH cell lymphoma, not otherwise specified
sd_nhl_oth_bcell_lymph	Num	Specific disease: NHL - Other B-cell lymphoma
sd_nhl_oth_tcellnk_lymph	Num	Specific disease: NHL - Other T-cell/NK-cell lymphoma
sd_nhl_pc_alcl	Num	Specific disease: NHL - Primary cutaneous CD30+ T-cell lymphoproliferative disorders [Primary cutaneous anaplastic large-cell lymphoma (C-ALCL), lymphoid papulosis]
sd_nhl_pdlbcl_vitreo	Num	Specific disease: NHL - Primary large B-cell lymphoma of the vitreoretina
sd_nhl_per_tcl_nos	Num	Specific disease: NHL - Primary cutaneous peripheral T-cell lymphoma, not otherwise specified
sd_nhl_periph_tcell_lymph_nos	Num	Specific disease: NHL - Peripheral T-cell lymphoma, not otherwise specified
sd_nhl_plasmablastic_lymphoma	Num	Specific disease: NHL - Plasmablastic lymphoma
sd_nhl_polymorphic_ptld	Num	Specific disease: NHL - Polymorphic lymphoproliferative disorders arising in immune deficiency/dysregulation
sd_nhl_primary_effusion_lympho	Num	Specific disease: NHL - Primary effusion lymphoma
sd_nhl_sezary_syndrome	Num	Specific disease: NHL - Sézary syndrome
sd_nhl_splenic_mrg_lymph	Num	Specific disease: NHL - Splenic marginal zone lymphoma
sd_nhl_subcutaneous_panniculiti	Num	Specific disease: NHL - Subcutaneous panniculitis-like T-cell lymphoma
sd_nhl_syst_ebv_pos_tcell	Num	Specific disease: NHL - Systemic EBV-positive T-cell lymphoma of childhood
sd_nhl_thymic_lrg_bcell_lymph	Num	Specific disease: NHL - Primary mediastinal large B-cell lymphoma
sd_nhl_tran_ibcl	Num	Specific disease: NHL - Transformations of indolent B-cell lymphomas
sd_nhl_wmg_igm_lpl	Num	Specific disease: NHL - IgM-LPL/ Waldenström macroglobulinemia
sd_nhl_wmg_lpl	Num	Specific disease: NHL - Waldenström macroglobulinemia/lymphoplasmacytic lymphoma
sd_oal_acute_ambious_lin_nos	Num	Specific disease: Acute leukemia, other - Acute leukemia of ambiguous lineage, not otherwise specified
sd_oal_aul	Num	Specific disease: Acute leukemia, other - Acute undifferentiated leukemia
sd_oal_blastic_plasma_dend_neo	Num	Specific disease: Acute leukemia, other - Blastic plasmacytoid dendritic cell neoplasm
sd_oal_mixed_phen_al_bcr_abl1	Num	Specific disease: Acute leukemia, other - Mixed phenotype acute leukemia with BCR::ABL1 fusion
sd_oal_mixed_phen_al_bmyeloid	Num	Specific disease: Acute leukemia, other - Mixed phenotype acute leukemia, B/myeloid
sd_oal_mixed_phen_al_tmyeloid	Num	Specific disease: Acute leukemia, other - Mixed phenotype acute leukemia, T/myeloid
sd_oal_mpal_al_rare	Num	Specific disease: Acute leukemia, other - Mixed phenotype acute leukemia, rare types

Variable	Type	Label
sd_oal_mpal_kmt2a_rearr	Num	Specific disease: Acute leukemia, other - Mixed phenotype acute leukemia with KMT2A rearrangement
sd_ond_nos	Num	Specific disease: Other disease - Not otherwise specified
sd_oth_leuk_cll_nos	Num	Specific disease: Other leukemia - CLL, not otherwise specified
sd_oth_leuk_cll_sll	Num	Specific disease: Other leukemia - Chronic lymphocytic leukemia/small lymphocytic lymphoma
sd_oth_leuk_hairy_cell_leukemia	Num	Specific disease: Other leukemia - Hairy cell leukemia
sd_oth_leuk_nos	Num	Specific disease: Other leukemia - Not otherwise specified
sd_oth_leuk_pll	Num	Specific disease: Other leukemia - Prolymphocytic leukemia (PLL)
sd_oth_leuk_pll_bc	Num	Specific disease: Other leukemia - Prolymphocytic leukemia
sd_oth_leuk_tleuk	Num	Specific disease: Other leukemia - T-prolymphocytic leukemia
sd_pcd_al_amyloidosis	Num	Specific disease: PCD - Immunoglobulin-related amyloidosis
sd_pcd_mgrs	Num	Specific disease: PCD - Monoclonal gammopathy of renal significance
sd_pcd_mm	Num	Specific disease: PCD - Multiple myeloma
sd_pcd_mm_igd_hvy_chn	Num	Specific disease: PCD - Multiple myeloma, IgD, heavy chain only
sd_pcd_mm_igd_kappa	Num	Specific disease: PCD - Multiple myeloma, IgD kappa
sd_pcd_mm_igd_lambda	Num	Specific disease: PCD - Multiple myeloma, IgD lambda
sd_pcd_mm_ige_kappa	Num	Specific disease: PCD - Multiple myeloma, IgE kappa
sd_pcd_mm_igg_hvy_chn	Num	Specific disease: PCD - Multiple myeloma, IgG, heavy chain only
sd_pcd_mm_igg_kappa	Num	Specific disease: PCD - Multiple myeloma, IgG kappa
sd_pcd_mm_igg_lambda	Num	Specific disease: PCD - Multiple myeloma, IgG lambda
sd_pcd_mm_igm_hvy_chn	Num	Specific disease: PCD - Multiple myeloma, IgM, heavy chain only
sd_pcd_mm_igm_kappa	Num	Specific disease: PCD - Multiple myeloma, IgM kappa
sd_pcd_mm_igm_lambda	Num	Specific disease: PCD - Multiple myeloma, IgM lambda
sd_pcd_mm_kappa_lt_chn	Num	Specific disease: PCD - Multiple myeloma, kappa, light chain only
sd_pcd_mm_lambda_lt_chn	Num	Specific disease: PCD - Multiple myeloma, lambda, light chain only
sd_pcd_mm_lga_hvy_chn	Num	Specific disease: PCD - Multiple myeloma, IgA, heavy chain only
sd_pcd_mm_lga_kappa	Num	Specific disease: PCD - Multiple myeloma, IgA kappa
sd_pcd_mm_lga_lambda	Num	Specific disease: PCD - Multiple myeloma, IgA lambda
sd_pcd_oth_pcd	Num	Specific disease: PCD - Other plasma cell disorder
sd_pcd_plasma_cell_leukemia	Num	Specific disease: PCD - Plasma cell leukemia
sd_pcd_plasmacytoma	Num	Specific disease: PCD - Plasmacytoma
sd_pcd_poems_synd	Num	Specific disease: PCD - POEMS syndrome
sd_pcd_sm	Num	Specific disease: PCD - Smoldering myeloma
sd_pnh_pnh	Num	Specific disease: PNH - Paroxysmal nocturnal hemoglobinuria
sd_rdeb_rdeb	Num	Specific disease: RDEB - Recessive dystrophic epidermolysis bullosa
sd_stu_atrt	Num	Specific disease: Solid tumors - Atypical teratoid rhabdoid tumor
sd_stu_bone_sarcoma	Num	Specific disease: Solid tumors - Bone sarcoma, excluding Ewing family of tumors
sd_stu_cns_tumor	Num	Specific disease: Solid tumors - Central nervous system tumor
sd_stu_ewing_bone	Num	Specific disease: Solid tumors - Ewing family of tumors of bone, including peripheral neural ectodermal tumor
sd_stu_ewing_extra_osseous	Num	Specific disease: Solid tumors - Ewing family of tumors, extraosseous, including peripheral neural ectodermal tumor
sd_stu_gbm	Num	Specific disease: Solid tumors - Glioblastoma multiforme
sd_stu_gct_gon	Num	Specific disease: Solid tumors - Germ cell tumors, gonadal
sd_stu_germ_cell_tumors	Num	Specific disease: Solid tumors - Germ cell tumors
sd_stu_lung	Num	Specific disease: Solid tumors - Lung
sd_stu_mal_rha_kid	Num	Specific disease: Solid tumors - Malignant rhabdoid tumor of the kidney
sd_stu_mediastinal_neoplasm	Num	Specific disease: Solid tumors - Mediastinal neoplasm
sd_stu_medulloblastoma	Num	Specific disease: Solid tumors - Medulloblastoma
sd_stu_mpnst	Num	Specific disease: Solid tumors - Malignant peripheral nerve sheath tumor
sd_stu_neuroblastoma	Num	Specific disease: Solid tumors - Neuroblastoma
sd_stu_nos	Num	Specific disease: Solid tumors - Not otherwise specified
sd_stu_oth_sts	Num	Specific disease: Solid tumors - Other soft tissue sarcoma, excluding Ewing family of tumors
sd_stu_ovarian	Num	Specific disease: Solid tumors - Ovarian, epithelial
sd_stu_pancreatic	Num	Specific disease: Solid tumors - Pancreatic
sd_stu_rc	Num	Specific disease: Solid tumors - Renal cell carcinoma

Variable	Type	Label
sd_stu_retinoblastoma	Num	Specific disease: Solid tumors - Retinoblastoma
sd_stu_rhabdomyosarcoma	Num	Specific disease: Solid tumors - Rhabdomyosarcoma
sd_stu_synov_sarcoma	Num	Specific disease: Solid tumors - Synovial sarcoma
sd_stu_testicular	Num	Specific disease: Solid tumors - Testicular
sd_stu_tumors_headneck	Num	Specific disease: Solid tumors - Tumors of the head/neck
sd_stu_wilm_tumor	Num	Specific disease: Solid tumors - Wilms tumor
sd_tiasot_tiasot	Num	Specific disease: Tolerance induction associated with solid organ transplant
sex_female	Num	Sex: Female
sex_male	Num	Sex: Male
year_2020	Num	Transplant year: 2020
year_2021	Num	Transplant year: 2021
year_2022	Num	Transplant year: 2022
year_2023	Num	Transplant year: 2023
year_2024	Num	Transplant year: 2024