Version 14.00 pushed to PRODUCTION 04.06.2023 - All Forms

Generated On: 02 May 2023 16:20:18 All time stamps listed in this document are displayed in GMT

| FORM_OID | PID3284264_V1_0 |
|------------------------|--|
| | |
| Patient ID | 3 |
| Enrolling Site CTEP ID | @ |
| Lead Organization | 5 |
| Current Site CTEP ID | 6 |
| Enrollment Date | |
| Enrollment Time | EST CST MST PST EDT CDT MDT PDT |
| Group Data | |
| Source Application | |

| | Field Name | Data Type | Units | Values | Pre-Filled Values | Include Field OID |
|---|---|----------------|-------|---------------------|----------------------|-----------------------|
| G | FORM_OID | \$200 | | PID328426 4_V1_0 | | FORM_OID |
| 3 | Study Participant Identifier PID200330 1_V4_0 | \$20 | | | | PT_ID |
| 4 | Enrolling Site CTEP ID PID331424 0_V1_0 | \$25 | | | | ENROLLING _SITE_ID |
| 5 | Lead Institution PID219279 6_V1_0 | \$100 | | | | LEAD_INST _NAME |
| 6 | Current Site CTEP ID PID331424 3_V1_0 | \$25 | | | | CURRENT_ SITE_ID |
| 9 | Enrollment Date PID274654 1_V1_0 | dd MMM yyyy | | | | PARTIC_EN ROL_DT |

| | Field Name | Data Type | Units | Values | Pre-Filled Values | Include Field OID |
|----------|--|-------------|--|--------|----------------------|----------------------|
| 8 | Enrollment Time PID341260 1_V1_0 | hh:nn:ss:rr | EST = EST CST = CST MST = MST PST = PST EDT = EDT CDT = CDT MDT = MD ⁻ PDT = PDT | Г | | ENROLL_TI ME |
| 9 | Group Type PID321239 9_V1_0 | \$100 | | | | GROUP_DA TA |
| @ | Source Application PID330284 0_V1_0 | \$100 | | | | SRC_APP |

| FORM_OID | PID3285392_V1_0 |
|------------------------|--|
| _ | |
| Registration Step | 3 |
| Event Description | |
| Tracking Number | 5 |
| Treating Investigator | 6 |
| Site Registrar | |
| Crediting Group | |
| Crediting Investigator | |
| Arm Name | Q |
| Event Date | |
| Event Time | EST CST MST PST EDT CDT |

| | MDT PDT |
|---|------------|
| Treatment Assignment Code (TAC): | |
| Treatment Assignment Description (TAD): | (J |

| | Field Name | Data Type | Units | Values | Pre-Filled Values | Include Field OID |
|---|---|------------|-------|---------------------|----------------------|-----------------------|
| G | FORM_OID | \$200 | | PID328539 2_V1_0 | | FORM_OID |
| 3 | Step No PID200209 3_V4_0 | \$20 | | | | REG_STEP_ NUM |
| 4 | Event Description PID330311 0_V1_0 | \$100 | | | | EVENT_DES C |
| 5 | Tracking Number PID330285 9_V1_0 | \$25 | | | | TRACKING_ NUM |
| 6 | Treating Physician Or Participatin g Investigator Name PID274042 4_V1_0 | \$100 - | | | | TX_MD_PA RT_INV_NM |
| 9 | Registrar PID2172_V 3_0 | \$100 | | | | PROT_REG_ NAME |

| | Field Name | Data Type | Units | Values | Pre-Filled Values | Include Field OID |
|----------|---|-------------|---|--------|----------------------|-----------------------------|
| 8 | Organizatio n Name PID2152_V 3_0 | \$200 | | | | ORG_NAME |
| 9 | Investigator PID200222 4_V4_0 | -\$100 | | | | INVESTIGA TOR_NAME |
| • | Assigned Treatment Arm PID200162 6_V3_0 | \$100 | | | | PROT_TX_A RM_ASS_T XT |
| J | Event Date PID337037 5_V1_0 | | | | | EVENT_DAT E |
| 1 | Event Time PID341259 8_V1_0 | hh:nn:ss:rr | $EST = EST$ $CST = CST$ $MST = MST$ $PST = PST$ $EDT = EDT$ $CDT = CDT$ $MDT = MD^{-1}$ $PDT = PDT$ | Г | | EVENT_TIM E |
| ① | Treatment Assignment Code PID1967_V 4_0 | | | | | TX_ASSIGN _CD |
| | | | | | | |

| Field Name | Data Type | Units | Values | Pre-Filled Values | Include Field OID |
|---|-----------|-------|--------|----------------------|----------------------|
| Other Treatment Assignment PID200269 9_V5_0 | \$1999 | | | | TX_ASSIGN _TXT |

Version 14.00 pushed to PRODUCTION 04.06.2023: All Forms Form: Treatment Assignment Generated On: 02 May 2023 16:20:18

| FORM_OID | PID3285336_V1_0 |
|---|--|
| | |
| Arm Name | 3 |
| Step No | @ |
| Event description | G |
| Date of Intervention/Treatment Assignment | |
| Event Time | EST CST MST PST EDT CDT MDT PDT |
| Treatment Assignment Code (TAC): | |
| Treatment Assignment Description (TAD): | |

Version 14.00 pushed to PRODUCTION 04.06.2023: All Forms Form: Treatment Assignment Generated On: 02 May 2023 16:20:18

| | Field Name | Data Type | Units | Values | Pre-Filled Values | Include Field OID |
|---|--|-------------|--|---------------------|----------------------|-----------------------------|
| G | FORM_OID | \$200 | | PID328533 6_V1_0 | | FORM_OID |
| 3 | Assigned Treatment Arm PID200162 6_V3_0 | \$100 | | | | PROT_TX_A RM_ASS_T XT |
| 4 | Step No PID200209 3_V4_0 | \$20 | | | | REG_STEP_ NUM |
| 5 | Event Description PID330311 0_V1_0 | \$100 | | | | EVENT_DES C |
| 6 | Date of Interventior /Treatment Assignment PID337037 7_V1_0 | | | | | TRT_ARM_ ASGN_DAT E |
| 9 | Event Time PID341259 8_V1_0 | hh:nn:ss:rr | EST = EST CST = CST MST = MST PST = PST EDT = EDT CDT = CDT MDT = MDT PDT = PDT | Г | | EVENT_TIM E |

Version 14.00 pushed to PRODUCTION 04.06.2023: All Forms Form: Treatment Assignment Generated On: 02 May 2023 16:20:18

| | Field Name | Data Type | Units | Values | Pre-Filled Values | Include Field OID |
|---|---|-----------|-------|--------|----------------------|----------------------|
| 8 | Treatment Assignment Code PID1967_V 4_0 | | | | | TX_ASSIGN _CD |
| 9 | Other Treatment Assignment PID200269 9_V5_0 | \$1999 | | | | TX_ASSIGN _TXT |

| FORM_OID | PID3302204_V1_0 |
|-------------------------|--|
| | |
| Patient Initials (LFM) | 3 |
| Patient's Date of Birth | Q |
| Ethnicity | Hispanic or Latino Not Hispanic or Latino Not Reported Unknown |
| Gender of a Person | Female Gender |
| Country of Residence | |
| ZIP Code | |
| Method of Payment | PRIVATE INSURANCE MEDICARE MEDICARE AND PRIVATE INSURANCE MEDICAID MEDICAID AND MEDICARE MILITARY OR VETERANS SPONSORED NOS |

> MILITARY SPONSORED (INCLUDING CHAMPUS &TRICARE) VETERANS SPONSORED SELF PAY (NO INSURANCE) NO MEANS OF PAYMENT (NO INSURANCE) OTHER Unknown

American Indian or Alaska

(10

(17)

Native

Race

Asian Black or African American Native Hawaiian or Other Pacific Islander White Not Reported Unknown

Date of planned bone marrow assessments

| | Field Name | Data Type | Units | Values | Pre-Filled Values | Include Field OID | |
|-----|--|----------------|-------|--|----------------------|----------------------|-----------|
| 0 | FORM_OID | \$200 | | PID330220 4_V1_0 | | FORM_OID | |
| 3 | Participant Initials PID200103 9_V4_0 | \$4 | | | | PT_INITIAL S_NAME | |
| 4 | Patient's Date of Birth PID793_V5 _1 | dd MMM yyyy | | | | PER_BIR_D T | |
| 5 | Ethnicity PID219221 7_V2_0 | \$22 | | Hispanic or Latino = Hispanic or Latino Not Hispanic or Latino = Not Hispanic or Latino Not reported = Not Reported Unknown = Unknown | | ETHN_GRP_ CAT_TXT | |
| 6 | Gender of a Person PID336886 6_V1_0 | \$13 | | Female Gender = Female Gender | | PERSON_GE NDER | |
| PRC | sion 14.00 p DUCTION 0 421) | | | | | | 14 of 331 |

| Field Name | Data Type Units | Values | Pre-Filled Values | Include Field OID |
|--|-----------------|--|----------------------|----------------------|
| | | Male Gender = Male Gender Unknown = Unknown | | |
| Country of Residence (if not USA) PID200618 3_V2_0 | | COUNTRY_ C_PID2018 396_V1_0 | | COUNTRY_ CD |
| B ZIP Code PID217960 6_V2_0 | \$15 | | | ADDR_POS TAL_CD |
| Method of Payment PID58384_ V2_4 | \$51 | PRIVATE INSURANCE = PRIVATE INSURANCE MEDICARE = MEDICARE AND PRIVATE INSURANCE = MEDICARE AND PRIVATE INSURANCE | Ξ | PAYMENT_ METHOD |

| Version 14.00 pushed to PRODUCTION 04.06.2023: All Forms |
|--|
| Form: Demography |
| Generated On: 02 May 2023 16:20:18 |

| Field Name Data Type | Units | Values | Pre-Filled Values | Include Field OID |
|----------------------|-------|--|----------------------|----------------------|
| | | MEDICAID = MEDICAID MEDICAID AND MEDICARE = MEDICAID AND MEDICARE MILITARY OR VETERANS SPONSORE D NOS MILITARY OR VETERANS SPONSORE D NOS MILITARY SPONSORE D NOS MILITARY SPONSORE D (INCLUDIN G CHAMPUS &TRICARE) = MILITARY SPONSORE D (INCLUDIN G CHAMPUS &TRICARE) | 5 Y 5 | |
| | | | | |

| Field Name Data Type | Units | Values | Pre-Filled Values | Include Field OID |
|----------------------|-------|---|----------------------|----------------------|
| | | VETERANS SPONSORE D = VETERANS SPONSORE D SELF PAY (NO INSURANCI) = SELF PAY (NO INSURANCI) NO MEANS OF PAYMENT (NO INSURANCI) = NO MEANS OF PAYMENT (NO INSURANCI) OTHER = OTHER UNKNOWN = UNKNOWN | E E | |

| | Field Name | Data Type | Units | Values | Pre-Filled Values | Include Field OID |
|---|-----------------------------|-----------|-------|---|----------------------|----------------------|
| G | Race PID219219 9_V1_0 | \$41 | | American Indian or Alaska Native = American Indian or Alaska Native Asian = Asian Black or African American = Black or African American Native Hawaiian or other Pacific Islander = Native Hawaiian or Other Pacific Islander White = White Not Reported = Not Reported Unknown = Unknown | r C r | RACE_CAT_ TXT |

| Field Name | Data Type | Units | Values | Pre-Filled Values | Include Field OID |
|--|-----------|-------|--------|----------------------|-------------------------------|
| Plan Pheresis Or Bone Marrow Collection Occurrence Begin Date PID500203 4_V1_0 | | | | | PLAN_MAR ROW_ASSE SS_DT |

| PID4060851_V1_0 |
|--|
| |
| 3 |
| Yes No |
| Normal Activity Symptoms, but nearly fully ambulatory Some bed time, but needs to be in bed <50% of normal daytime Needs to be in bed > 50% of normal daytime Unable to get out of bed |
| |
| No Yes Unknown |
| Yes No Too early Not Applicable |
| |

| Disease Code | |
|--------------------------------------|--------------------|
| Disease Name | |
| Is the Subject identified for audit? | Yes 1 No |
| CTSU Integration Question 1 | |
| CTSU Integration Question 2 | |

| | Field Name | Data Type | Units | Values | Pre-Filled Values | Include Field OID |
|---|---|-----------|-------|---|----------------------|-----------------------------|
| 0 | PID406085 1_V1_0 | \$200 | | PID406085 1_V1_0 | | FORM_OID |
| 3 | Patient Subgroup Code PID1925_V 2_31 | \$10 | | | | PT_SUBGRP _CD |
| 4 | Protocol Treatment Current Received Code PID245359 5_V1_0 | 1 | | 1 = Yes 2 = No | | PRO_TX_CU R_REC_CD |
| 5 | Zubrod Performanc e Status Score PID200331 5_V4_2 | \$1 | | 0 = Normal Activity 1 = Symptoms, but nearly fully ambulatory 2 = Some bed time, but needs to be in bec <50% of normal daytime | | ZUBROD_P ERF_STAT_ SC |

| | Field Name | Data Type | Units | Values | Pre-Filled Values | Include Field OID |
|---|--|----------------|-------|--|----------------------|----------------------|
| | | | | 3 = Needs to be in beo > 50% of normal daytime 4 = Unable to get out of bed | | |
| 6 | Last Treatment Date PID65167_ V3_0 | dd MMM yyyy | | | | LAST_TX_D T |
| 0 | Patient Baseline Abnormality Ind-3 PID200687 5_V2_1 | \$7 , | | 1 = No 2 = Yes 99 = Unknown | | PT_BSL_AB N_IND3 |
| 8 | Disease Evaluable Response Code PID245359 7_V1_0 | \$1 | | 1 = Yes 2 = No 3 = Too early 7 = Not Applicable | | DZ_EVAL_R ESP_CD |
| 9 | MedDRA Code PID200442 5_V4_0 | 8 | | | | MEDDRA_C ODE |

| | Field Name | Data Type | Units | Values | Pre-Filled Values | Include Field OID |
|----------|--|-----------|-------|-------------------|----------------------|----------------------|
| • | Disease Diagnosis Term Name PID218620 4_V2_0 | \$100 | | | | DZ_DX_NM |
| G | Is the Subject identified for audit? | \$1 | | 1 = Yes 2 = No | | REQ_AUDIT |
| G | CTSU Integration Question 1 | \$50 | | | | CTSU_INT_ Q1 |
| ① | CTSU Integration Question 2 | \$50 | | | | CTSU_INT_ Q2 |

| FORM_OID | PID3330130_V1_0 |
|---|--|
| Height (current) | cm (in (|
| Maximum adult height | cm (in () |
| Weight (current) | kg (^{Ib} (|
| Maximum adult non-pregnant weight | kg (lb () |
| Does the patient have Type I Diabetes? | No Ves |
| History of > 90 days steroid use | No Yes, oral only Yes, topical only Yes, oral and topical |
| Duration at current zipcode | Fixed Unit: Years |
| Duration residing in rural/farm community | Fixed Unit: Years |
| Version 14.00 pushed to | 25 of 331 |

| Military Service? | No To Yes |
|------------------------------|-------------------|
| Duration of military service | Fixed Unit: Years |
| Occupation | |
| Length of time | Fixed Unit: Years |

| | Field Name | Data Type | Units | Values | Pre-Filled Values | Include Field OID |
|---|---|-----------|------------------|---|----------------------|----------------------|
| G | FORM_OID | \$200 | | PID333013 0_V1_0 | | FORM_OID |
| 0 | Height PID649_V4 _1 | 5.1 | 1 = cm 2 = in | | | PT_HT |
| 3 | Height PID649_V4 _1_2 | 5.1 | 1 = cm 2 = in | | | PT_HT_MA X |
| 4 | Patient Weight Measureme nt PID651_V4 _0 | 5.1 | 1 = kg 2 = lb | | | PT_WT |
| 5 | Patient Weight Measureme nt PID651_V4 _0_5 | 5.1 | 1 = kg 2 = lb | | | PREG_PT_ WT |
| 6 | DIABETES_ YN | 1 | | 1 = No 2 = Yes | | DIABETES_ YN |
| 9 | HIST_STER OID | 1 | | 1 = No 2 = Yes, oral only 3 = Yes, topical only | | HIST_STER OID |

| Field Name Data Type Ur | iits Value | s Pre-Filled Values | Include Field OID |
|-------------------------|---------------------------|------------------------|----------------------|
| | 4 = Y oral a topica | ind | |
| B DUR_CURR 2 _ZIP | | | DUR_CURR _ZIP |
| O DUR_RURA 2 | | | DUR_RURA L |
| MILITARY_ 1 YN_DYN | 1 = N 2 = Y | | MILITARY_ YN_DYN |
| DUR_MILTA2 | | | DUR_MILTA RY |
| OCCUPATIO 2 | OCCU N | IPATIO | OCCUPATIO N |
| DUR_OCCU 2 | | | DUR_OCCU P |

| FORM_OID | G |
|---|---|
| Has the patient been diagnosed with any malignancies prior to enrollment? | No 2 Yes |
| Prior malignancy | Breast cancer Colon cancer Leukemia, specify Lung Lymphoma, specify Multiple myeloma Prostate cancer Skin cancers (basal, squamous, melanoma) Other, specify |
| Date of diagnosis | 4 |
| Treatment | Chemotherapy/Radiation combination, specify Hematopoietic Cell Transplantation Hormonal Immunotherapy Radiation Systemic therapy (chemotherapy), specify Other, specify Unknown None |
| Date of last treatment or transplant | 6 |

Version 14.00 pushed to PRODUCTION 04.06.2023 (15421)

29 of 331

| Field Name Data Type Units | Values | Pre-Filled Values | Include Field OID |
|----------------------------|---|----------------------|----------------------|
| FORM_OID \$200 | | | FORM_OID |
| PRIOR_MAL 1 IG_YN | 1 = No 2 = Yes | | PRIOR_MAL IG_YN |
| PRIOR_MAL 2 IG | 1 = Breast cancer 2 = Colon cancer 3 = Leukemia, specify 4 = Lung 5 = Lymphoma specify 6 = Multiple myeloma 7 = Prostate cancer 8 = Skin cancers (basal, squamous, melanoma) 88 = Other specify | 2 | PRIOR_MAL IG |
| DIAG_DT MMM- yyyy | | | DIAG_DT |

| Field Name Data Type Units | Values | Pre-Filled Values | Include Field OID |
|--------------------------------------|--|---|----------------------|
| MALIG_TX 2 | 1 = Chemothe py/Radiatin combinatiin, specify 2 = Hematopotic Cell Transplan tion 3 = Hormonal 4 = Immunothrapy 5 = Radiation 6 = Systemic therapy (chemotherapy (chemotherapy), specify 88 = Otherapy 99 = Unknown 77 = None | io on bie ta ne er er | MALIG_TX |
| G LAST_TREA MMM- уууу T_DT | | | LAST_TREA T_DT |

Version 14.00 pushed to PRODUCTION 04.06.2023: All Forms Form: MDS Background Form Generated On: 02 May 2023 16:20:18

| FORM_OID _ | G |
|---|--|
| Did the patient have a recent (within past 6 months) biopsy confirming the initial diagnosis of MDS? | No Yes |
| Note: Patients with a prior diagnosis of MDS/MPN Overlap Disorder are not eligible for the study. | |
| Has the patient ever had a confirmed diagnosis of MDS | No Yes |
| Date of biopsy | |
| Is the patient's blood disorder therapy-related? | No Yes Yes Unknown |
| Therapy received | Chemotherapy, specify Radiation Other, specify |
| Duration of exposure | Fixed Unit: Months |

Version 14.00 pushed to PRODUCTION 04.06.2023: All Forms Form: MDS Background Form Generated On: 02 May 2023 16:20:18

| Field Name | Data Type | Units | Values | Pre-Filled Values | Include Field OID |
|---------------------------|----------------|-------|--|----------------------|----------------------------|
| G FORM_OID | \$200 | | | | FORM_OID |
| PREV_CON _DIAG_MD S | | | 1 = No 2 = Yes | | PREV_CONF _DIAG_MD S |
| BEV_CONF_ DIAG_MDS | | | 1 = No 2 = Yes | | EV_CONF_ DIAG_MDS |
| DIAG_MDS _DT | dd MMM yyyy | | | | DIAG_MDS _DT |
| TX_MDS_Y | 2 | | 1 = No 2 = Yes 99 = Unknown | | TX_MDS_Y N |
| TX_RCVD | 2 | | 1 = Chemother py, specify 2 = Radiation 88 = Other specify | | TX_RCVD |
| O DUR_EXPO | 3 | | | | DUR_EXPO |

Version 14.00 pushed to PRODUCTION 04.06.2023: All Forms Form: Prior Hematologic Disorder Generated On: 02 May 2023 16:20:18

| FORM_OID | Q |
|--|--------------------|
| Has the patient been diagnosed with any hematologic disorders prior to enrollment? | No Yes |
| Prior hematologic disorder | 3 |
| Date of diagnosis | |
| Treatment | 5 |
| Duration of treatment | Fixed Unit: months |

Version 14.00 pushed to PRODUCTION 04.06.2023: All Forms Form: Prior Hematologic Disorder Generated On: 02 May 2023 16:20:18

| Field Name Data Type | Units | Values | Pre-Filled Values | Include Field OID |
|------------------------------|-------|-------------------|----------------------|----------------------|
| FORM_OID \$200 | | | | FORM_OID |
| PRIOR_HEM1 _YN | | 1 = No 2 = Yes | | PRIOR_HEM _YN |
| PRIOR_HEM2 _DX | | PRIOR_HEN _DX | 1 | PRIOR_HEM _DX |
| PRIOR_HEMMMM- yyyy _DX_DT | | | | PRIOR_HEM _DX_DT |
| PRIOR_HEM\$200 _TX | | | | PRIOR_HEM _TX |
| TX_DURATI 3 | | | | TX_DURATI ON |

Version 14.00 pushed to PRODUCTION 04.06.2023: All Forms Form: Prior Autoimmune Disease Generated On: 02 May 2023 16:20:18

| FORM_OID | |
|--|---|
| Has the patient been diagnosed with any autoimmune diseases prior to enrollment? | No Yes |
| Prior autoimmune disease | 3 |
| Date of diagnosis | @ |
| Treatment | Anti-thymocyte globulin (ATG) Anti-TNF monoclonal Cyclosporins Danazol Intravenous immunoglobulin (IVIG) Methotrexate Sirolimus/mTOR inhibitor Steroids T-Cell costimulator modulators Tacrolimus Other, specify None |
| Duration of treatment | Fixed Unit: months |

Version 14.00 pushed to PRODUCTION 04.06.2023: All Forms Form: Prior Autoimmune Disease Generated On: 02 May 2023 16:20:18

| | Field Name Data Type Uni | ts | Values | Pre-Filled Values | Include Field OID |
|---|---------------------------------------|----|---|-----------------------------|-----------------------------|
| G | FORM_OID \$200 | | | | FORM_OID |
| 0 | PRIOR_AUT 1 O_YN | | 1 = No 2 = Yes | | PRIOR_AUT O_YN |
| 3 | PRIOR_AUT 2 OIMM_DX | | PRIOR_AUT OIMM_DX | Г | PRIOR_AUT OIMM_DX |
| 4 | PRIOR_AUT MMM- уууу OIMM_DX_ DT | | | | PRIOR_AUT OIMM_DX_ DT |
| G | PRIOR_AUT 2 OIMM_TX | | 1 = Anti-thymo yte globulir (ATG) 2 = Anti-TNF monoclonal 3 = Cyclosporin s 4 = Danazo 5 = Intravenou immunoglo bulin (IVIG 6 = Methotrexa e 7 = Sirolimus/n TOR inhibitor | n l bl s) t | PRIOR_AUT OIMM_TX |

Version 14.00 pushed to PRODUCTION 04.06.2023: All Forms Form: Prior Autoimmune Disease Generated On: 02 May 2023 16:20:18

| Field Name Data Type | Units | Values | Pre-Filled Values | Include Field OID |
|----------------------|-------|--|----------------------|----------------------|
| | | 8 = Steroids 9 = T-Cell costimulato r modulators 10 = Tacrolimus 88 = Other, specify 77 = None | | |
| TX_DURATI 3 | | | | TX_DURATI ON_AUTO |

Version 14.00 pushed to PRODUCTION 04.06.2023: All Forms Form: Indwelling Devices or Prostheses Generated On: 02 May 2023 16:20:18

| FORM_OID | Q |
|-------------------------------|------------------|
| Device Type | Cardiovascular |
| | Cosmetic |
| | Dental |
| | Gastrointestinal |
| | Genitourinary |
| | Neurologic |
| | Orthopedic |
| | No device placed |
| Initial Device Placement Date | 3 |
| Initial Device Placement Date | (|

Version 14.00 pushed to PRODUCTION 04.06.2023: All Forms Form: Indwelling Devices or Prostheses Generated On: 02 May 2023 16:20:18

| Field Name Data Type Units | Values | Pre-Filled Values | Include Field OID |
|----------------------------|--|----------------------|----------------------|
| G FORM_OID \$200 | | | FORM_OID |
| DEVICE_PL 2 CMNT | 1 = Cardiovasc lar 2 = Cosmetic 3 = Dental 4 = Gastrointes inal 5 = Genitourina ry 6 = Neurologic 7 = Orthopedic 99 = No device placed | st a | DEVICE_PL CMNT |
| DEVICE_DT dd- MMM- yyyy | | | DEVICE_DT |

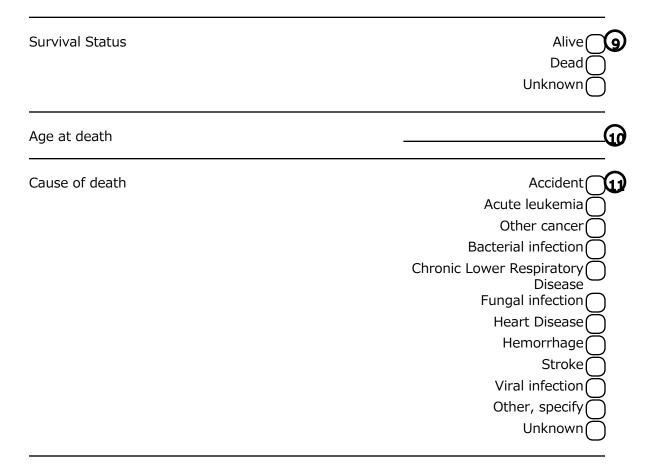
FORM_OID

Form instructions:

Please enter all family members and spouse, if applicable. Select 'None' if the family member or spouse did not have cancer or a blood disorder.

| Relationship | |
|------------------|---------------------------------------|
| Relation type | Blood |
| | Non-blood |
| | Unknown |
| Cancer | Breast cancer |
| | Colon cancer |
| | Leukemia, specify |
| | Lung cancer |
| | Lymphoma, specify |
| | Multiple myeloma |
| | Prostate cancer |
| | Skin cancers (basal, |
| | squamous, melanoma) Other, specify |
| | None |
| Age at diagnosis | |
| Blood disorder | 6 |
| Age at diagnosis | |

Version 14.00 pushed to PRODUCTION 04.06.2023 (15421) \mathbf{G}



| Field Name Data Type Units | s Values | Pre-Filled Include Values Field OID |
|----------------------------|---|--|
| G FORM_OID \$200 | | FORM_OID |
| RELATION 2 | RELATION | RELATION |
| RELATION_ 2 TYPE | 1 = Blood 2 = Non-blood 99 = Unknown | RELATION_ TYPE |
| CANCER_FT2 | 1 = Breast cancer 2 = Colon cancer 3 = Leukemia, specify 4 = Lung cancer 5 = Lymphoma, specify 6 = Multiple myeloma 7 = Prostate cancer 8 = Skin cancers (basal, squamous, melanoma) | a, le |

| Field Name Data Type Units | Values | Pre-Filled Values | Include Field OID |
|----------------------------|--|----------------------|-----------------------|
| | 88 = Othe specify 99 = None | | |
| G AGE_CANC 3 ER_DX | | | AGE_CANC ER_DX |
| BLOOD_DZ 2 _FT | FAM_HEM DISORDEF | | BLOOD_DZ _FT |
| B AGE_BLOO 3 D_DZ | | | AGE_BLOO D_DZ |
| RELATIVE_ 2 SURVIVAL | 1 = Alive 2 = Dead 99 = Unknown | | RELATIVE_ SURVIVAL |
| AGE_DEAT 3 H | | | AGE_DEAT H |
| RELATIVE_ 2 COD | 1 = Accident 2 = Acute leukemia 3 = Other cancer 4 = Bacterial infection | | RELATIVE_ COD |

| Version 14.00 pushed to PRODUCTION 04.06.2023: All Forms |
|--|
| Form: Family History |
| Generated On: 02 May 2023 16:20:18 |

| Field Name Data Type | Units | Values | Pre-Filled Values | Include Field OID |
|----------------------|-------|---|----------------------|----------------------|
| | | 5 = Chronic Lower Respiratory Disease 6 = Fungal infection 7 = Heart Disease 8 = Hemorrhag e 9 = Stroke 10 = Viral infection 88 = Other specify 99 = Unknown | - | |

| FORM_OID | |
|--|--|
| Has the patient ever smoked cigarettes regularly for six months or longer? | No 2 Yes |
| At what age did the patient start smoking cigarettes regularly? | 3 |
| Does the patient smoke regularly now? | No A Yes |
| At what age did the patient last stop smoking cigarettes regularly? | G |
| During the periods when the patient smoked, how many cigarettes did they or do they usually smoke per day? | 1-10 11-20 21-30 31-40 41-60 61-80 81 or more |
| Does the patient now or did they ever smoke a pipe regularly for a year or longer? | Never smoked a pipe Did smoke a pipe but currently do not smoke Currently do smoke a pipe |
| Does the patient now or did they ever smoke cigars regularly for a year or longer? | Never smoked cigars Did smoke cigars but currently do not smoke Currently smoke cigars |
| Varsian 14.00 pushed to | |

| Not including the past two years, has the patient ever lived with someone who regularly smoked cigarettes around them? | No g Yes |
|---|----------------------|
| How many years did they smoke cigarettes around the patient regularly? | |
| Not including the past two years, has the patient ever worked with someone who regularly smoked cigarettes around them? | No (1) Yes |
| How many years did they smoke cigarettes around the patient regularly? | G |
| Has the patient ever used smokeless tobacco for 6 months or more? | No 13 Yes |

| | Field Name | Data Type | Units | Values | Pre-Filled Values | Include Field OID |
|---|---------------------|-----------|-------|--|----------------------|---------------------------|
| G | FORM_OID | \$200 | | | | FORM_OID |
| 0 | SMOKE_6_ MO | 1 | | 1 = No 2 = Yes | | SMOKE_6_ MO_DYN |
| 3 | AGE_SMOK E_STRT | 2 | | | | AGE_SMOK E_STRT |
| 4 |) CURR_SMO KE_YN | 1 | | 1 = No 2 = Yes | | CURR_SMO KE_YN_DY N |
| 5 | AGE_SMOK E_STOP | 2 | | | | AGE_SMOK E_STOP |
| 6 | SMOKE_DA Y_NUM | 1 | | 1 = 1-10 2 = 11-20 3 = 21-30 4 = 31-40 5 = 41-60 6 = 61-80 7 = 81 or more | | SMOKE_DA Y_NUM |
| 0 |) PIPE_YN | 1 | | 1 = Never smoked a pipe 2 = Did smoke a pipe but currently do not smoke | 0 | PIPE_YN |

| Field Name Data Type | Units | Values | Pre-Filled Values | Include Field OID |
|-----------------------|-------|---|----------------------|----------------------|
| | | 3 = Currently do smoke a pipe | I | |
| CIGAR_YN 1 | | 1 = Never smoked cigars 2 = Did smoke cigars but currently do not smoke 3 = Currently smoke cigars |) | CIGAR_YN |
| OLIVE_CIG_Y1 | | 1 = No 2 = Yes | | LIVE_CIG_Y N |
| YRS_LIVE_ 2 CIG | | | | YRS_LIVE_ CIG |
| WORK_CIG 1 _YN | | 1 = No 2 = Yes | | WORK_CIG _YN |
| YRS_WORK 2 _CIG | | | | YRS_WORK _CIG |
| SMOKELESS1 _TOB_YN | | 1 = No 2 = Yes | | SMOKELESS _TOB_YN |

| FORM_OID | (|
|--|---------------------------------|
| Age | 18-24 years |
| | 25-39 years |
| | 40-54 years |
| | 55 years or older |
| 12 oz bottle or can of beer | Never |
| | 1 per month or fewer \bigcirc |
| | 2-3 per month |
| | 1-2 per week |
| | 3-4 per week |
| | 5-6 per week |
| | 1 per day |
| | 2-3 per day |
| | 4-5 per day |
| | 6 or more per day |
| 5 oz glass of wine | Never |
| | 1 per month or fewer |
| | 2-3 per month |
| | 1-2 per week |
| | 3-4 per week |
| | 5-6 per week |
| | 1 per day |
| | 2-3 per day |
| | 4-5 per day |
| | 6 or more per day |
| 1.5 oz shot of liquor (including mixed drinks) | Never |

> 1 per month or fewer 2-3 per month 1-2 per week 3-4 per week 5-6 per week 1 per day 2-3 per day 4-5 per day 6 or more per day

| Field Name Data Type Units | Values | Pre-Filled Values | Include Field OID |
|----------------------------|---|----------------------------|----------------------|
| FORM_OID \$200 | | | FORM_OID |
| AGE_ALC 1 | 1 = 18-24 years 2 = 25-39 years 3 = 40-54 years 4 = 55 years or older | years 2: 25-39 years | AGE_ALC |
| BEER_FREQ 2 | 1 = Never $2 = 1 per$ month or fewer 3 = 2-3 permonth 4 = 1-2 perweek $5 = 3-4 perweek6 = 5-6 perweek7 = 1 perday8 = 2-3 perday9 = 4-5 perday10 = 6 ormore perday$ | | BEER_FREQ |

| | Field Name Data Type | Units | Values | Pre-Filled Values | Include Field OID |
|---|----------------------|-------|--|----------------------|----------------------|
| 4 | WINE_FRE 2 Q | | 1 = Never $2 = 1 per$ month or fewer 3 = 2-3 permonth 4 = 1-2 perweek 5 = 3-4 perweek 6 = 5-6 perweek 7 = 1 perday 8 = 2-3 perday 9 = 4-5 perday 10 = 6 ormore per day | - - - | WINE_FRE Q |
| 5 | EQ | | 1 = Never $2 = 1 per$ month or fewer 3 = 2-3 permonth 4 = 1-2 perweek 5 = 3-4 perweek 6 = 5-6 perweek 7 = 1 perday 8 = 2-3 perday | - | LIQUOR_FR EQ |

| Field Name Data Type | Units | Values | Pre-Filled Values | Include Field OID |
|----------------------|-------|---|----------------------|----------------------|
| | | 9 = 4-5 pe day 10 = 6 or more per day | r | |

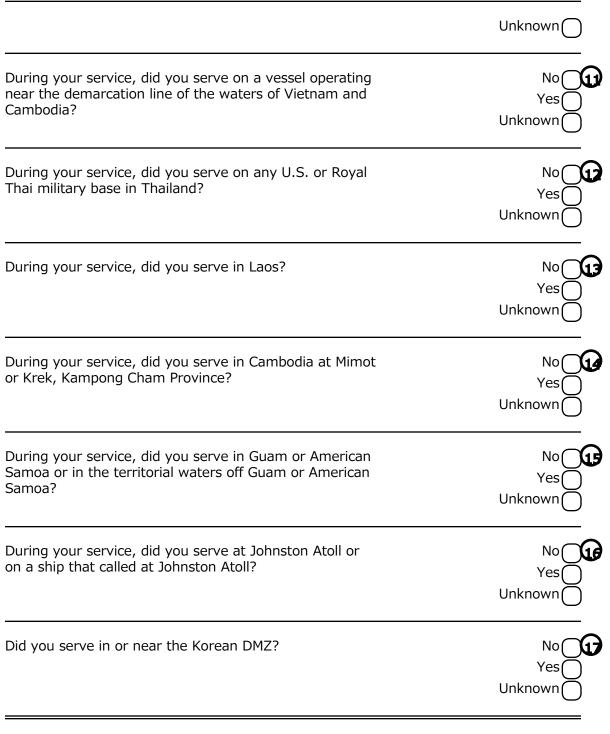
FORM_OID (1) Has the patient ever been exposed to any of the following substances listed below, for at least 8 hours per week for 1 year or more, either on a job or working on a hobby? Environmental Exposure Type Environmental Exposure? No Yes Unknown Fixed Unit: Years (5) (If yes) Years of exposure Has the patient ever been exposed to agent orange? Yes Unknown Has the patient ever been exposed to other chemicals or No solvents? Yes (specify) Unknown Has the patient ever been exposed to radiation? No Yes (specify) Unknown

| Field Name Data Type | Units | Values | Pre-Filled Values | Include Field OID |
|--|-------|----------|---|----------------------|
| FORM_OID \$200 | | | | FORM_OID |
| Image: State of the state | | EXP_TYPE | 1: Cutting oils, motor vehicle oils 2: Asphalt, tar or pitch 3: Benzene 4: Pesticides 5: Herbicides 6: Gasoline 7: Fertilizers 8: Arsenic 9: Mineral Oils 10: Soot 11: Creosote 12: Inks, dyes, tanning solutions 13: Dry cleaning agents 14: Rubber and rubber products 15: Vinyl chloride, plastics 16: Acrylic and oil based paints | |

| Units V | | | Include Field OID |
|--------------|----------------------------|---|--|
| | | lacquers, or glues 18: Paraffin waxes 19: Coal dust 20: Metals (lead, nickel, zinc) 21: Radioactive materials 22: X-ray | |
| 2 9 | . = Yes 9 = | | EVIRON_EX P_YN |
| | | | YRS_EXP |
| 2 9 | = Yes 9 = | | AGENT_OR ANGE_YN |
| 2 (s 9 | : = Yes specify) 9 = | | OTH_CHEM _YN |
| - | | | Values 17: Varnish, lacquers, or glues 18: Paraffin waxes 19: Coal dust 20: Metals (lead, nickel, zinc) 21: Radioactive materials 22: X-ray machines 1 = No 2 = Yes 99 = Unknown 1 = No 2 = Yes 99 = Unknown 1 = No 2 = Yes 99 = Unknown |

| Field Name | Data Type | Units | Values | Pre-Filled Values | Include Field OID |
|------------|-----------|-------|---|----------------------|----------------------|
| RAD_YN | 2 | | 1 = No 2 = Yes (specify) 99 = Unknown | | RAD_YN |

| FORM_OID | |
|--|---|
| US Military Service Start Year | |
| US Military Service End Year | 3 |
| What branch of the US military did you serve in (select one)? | Army 4 Marine Corps Navy Air Force Coast Guard National Guard Other |
| If "Other", explain: | (5 |
| Did you serve overseas? | No 6 Yes |
| If 'Yes', indicate the number of countries | |
| Countries | |
| During your service, did you serve in Vietnam? | No Yes Unknown |
| During your service, did you serve aboard a U.S. military vessel that operated in the inland waterways of Vietnam? | No Yes |
| Version 14.00 pushed to | 59 of 331 |



Version 14.00 pushed to PRODUCTION 04.06.2023 (15421) 60 of 331

| While serving or on active duty were you in a regular Air Force unit location where a C-123 aircraft with traces of Agent Orange was assigned, and had repeated contact with this aircraft due to your duties? | No Yes Unknown |
|---|---------------------------------------|
| During your service, were you involved in transporting, testing, storing, or other uses of Agent Orange? | No Tes Ves Unknown |
| During your service, were you assigned as a Reservist to certain flight, ground, or medical crew duties at Lockbourne/Rickenbacker Air Force Base in Ohio, Westover Air Force Base in Massachusetts, and/or Pittsburgh International Airport in Pennsylvania? | No (20 Yes) Unknown () |
| Have you ever applied for or received disability benefits related to Agent Orange exposure? | No (2) Yes () Unknown () |
| Did you serve in the Gulf during Operation Desert Shield, Operation Desert Storm, Operation Iraqi Freedom, or Operation New Dawn? | No Yes Yes Unknown |
| During your service in the Gulf War were you exposed to Oil Well Fires? | No 23 Yes Unknown |
| During your service in the Gulf War were you exposed to Chemical or Biological weapons? | No 23 Yes Unknown |
| | |

During your service in the Gulf War were you exposed to Depleted Uranium?

No Yes Unknown

69

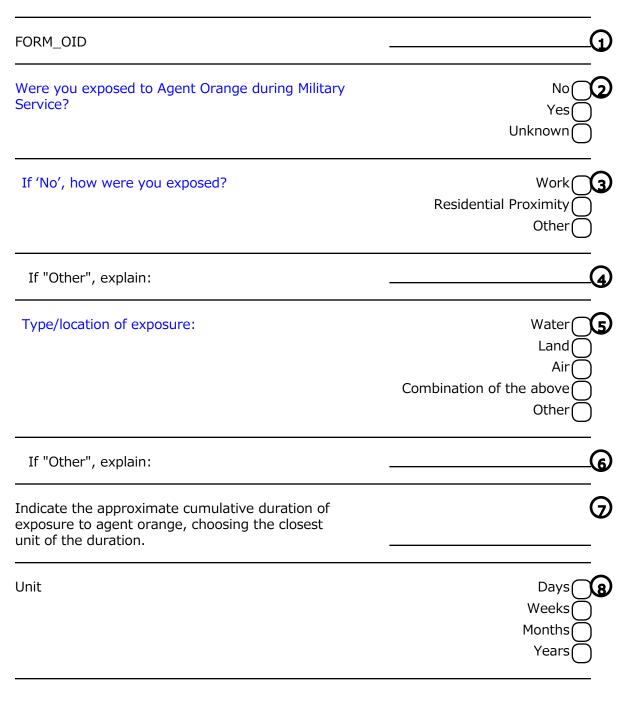
Now (derived for dynamic EC)

| Fie | ld Name Data Type | Units | Values | Pre-Filled Values | Include Field OID |
|------------|-------------------------|-------|--|----------------------|-----------------------------|
| G FO | RM_OID \$200 | | | | FORM_OID |
| | V_STRT_yyyy- | | | | SRV_STRT_ YR |
| 3 SR R | V_END_Yyyyy- | | | | SRV_END_Y R |
| | V_MIL_B 2 NCH | | 1 = Army $2 = Marine$ Corps $3 = Navy$ $4 = Air$ Force $5 = Coast$ Guard $6 =$ National Guard $88 = Other$ | | SRV_MIL_B RANCH |
| | V_MIL_B \$200 NCH_EX | | | | SRV_MIL_B RANCH_EX PL |
| G SR SE | V_OVER_1 AS | | 1 = No 2 = Yes | | SRV_OVER_ SEAS |
| | V_COUN 2 Y_NUM | | | | SRV_COUN TRY_NUM |

| | Field Name Data Type | Units | Values | Pre-Filled Values | Include Field OID |
|------------|--------------------------------|-------|--------------------------------------|----------------------|------------------------------|
| (3) | SRV_COUN \$5 TRY_XX | | COUNTRY_ C_PID2018 396_V1_0 | | SRV_COUN TRY_XX |
| 9 | SRV_VN 2 | | 1 = No 2 = Yes 99 = Unknown | | SRV_VN |
| • | SRV_US_MI 2 L_VSL_IW_ VN | | 1 = No 2 = Yes 99 = Unknown | | SRV_US_MI L_VSL_IW_ VN |
| G | SRV_VSL_D2 W_VN_KH | | 1 = No 2 = Yes 99 = Unknown | | SRV_VSL_D W_VN_KH |
| () | SRV_US_RT2 H_MIL_BAS E | | 1 = No 2 = Yes 99 = Unknown | | SRV_US_RT H_MIL_BAS E |
| (] | SRV_LA 2 | | 1 = No 2 = Yes 99 = Unknown | | SRV_LA |
| | SRV_KH_M 2 _K_KCP | | 1 = No 2 = Yes 99 = Unknown | | SRV_KH_M _K_KCP |
| | | | | | |

| | Field Name Data Type Units | Values | Pre-Filled Values | Include Field OID |
|----------|------------------------------------|--------------------------------------|----------------------|-----------------------------------|
| | SRV_GU_A 2 S | 1 = No 2 = Yes 99 = Unknown | | SRV_GU_A S |
| G | SRV_JA_S_ 2 JA | 1 = No 2 = Yes 99 = Unknown | | SRV_JA_S_ JA |
| | SRV_KR_D 2 MZ | 1 = No 2 = Yes 99 = Unknown | | SRV_KR_D MZ |
| G | SRV_C123_2 AGNT_ORN G | 1 = No 2 = Yes 99 = Unknown | | SRV_C123_ AGNT_ORN G |
| | SRV_TRN_T2 ST_ST_AGN T_ORNG | 1 = No 2 = Yes 99 = Unknown | | SRV_TRN_T ST_ST_AGN T_ORNG |
| 0 | SRV_R_FL_ 2 GR_MC_L_ W_P | 1 = No 2 = Yes 99 = Unknown | | SRV_R_FL_ GR_MC_L_ W_P |
| ହ | APL_RCV_D2 S_BENF_AG NT_ORNG | 1 = No 2 = Yes | | APL_RCV_D S_BENF_AG NT_ORNG |
| | | | | |

| Field Name Data Type Units | Values | Pre-Filled Values | Include Field OID |
|---|--------------------------------------|----------------------|-------------------------------|
| | 99 = Unknown | | |
| SRV_ODSH 2 _ODST_OIF _OND | 1 = No 2 = Yes 99 = Unknown | | SRV_ODSH _ODST_OIF _OND |
| SRV_GF_EX 2 P_OWF | 1 = No 2 = Yes 99 = Unknown | | SRV_GF_EX P_OWF |
| SRV_GF_EX 2 P_CB_WP | 1 = No 2 = Yes 99 = Unknown | | SRV_GF_EX P_CB_WP |
| SRV_GF_EX 2 P_DU | 1 = No 2 = Yes 99 = Unknown | | SRV_GF_EX P_DU |
| ADD_MIL_Qdd MMM _DATETIME yyyy HH:nn:ss | | | ADD_MIL_Q _DATETIME |



| Field Name Data Type | Units | Values | Pre-Filled Values | Include Field OID |
|-------------------------------------|-------|--|----------------------|----------------------------------|
| FORM_OID \$200 | | | | FORM_OID |
| EXP_AGNT_2 ORNG_MIL_ SRV_YN | | 1 = No 2 = Yes 99 = Unknown | | EXP_AGNT_ ORNG_MIL_ SRV_YN |
| HW_EXP_A 2 GNT_ORNG | | 1 = Work 2 = Residential Proximity 88 = Other | | HW_EXP_A GNT_ORNG |
| HW_EXP_A \$200 GNT_ORNG _EXPL | | | | HW_EXP_A GNT_ORNG _EXPL |
| TL_EXP_AG 2 NT_ORNG | | 1 = Water 2 = Land 3 = Air 4 = Combinatio n of the above 88 = Other | | TL_EXP_AG NT_ORNG |
| TL_EXP_AG \$200 NT_ORNG_ EXPL | | | | TL_EXP_AG NT_ORNG_ EXPL |
| O DUR_EXP_A4 GNT_ORNG | | | | DUR_EXP_A GNT_ORNG |
| | | | | |

| Field Name Data Type | Units | Values | Pre-Filled Values | Include Field OID |
|--------------------------------|-------|--|----------------------|-----------------------------|
| B DUR_EXP_A1 GNT_ORNG _U | | 1 = Days 2 = Weeks 3 = Months 4 = Years | ; | DUR_EXP_A GNT_ORNG _U |

Version 14.00 pushed to PRODUCTION 04.06.2023: All Forms Form: Baseline Hematology/Chemistry Generated On: 02 May 2023 16:20:18

FORM_OID

Form instructions:

NOTES: Please note that there are 29 lab tests included within the log line section of this form. If you see less than 29 lab tests, be sure to look at the pagination at the bottom right hand corner of the log line section to access all lab tests.

 \mathbf{G}

| Lab Test | 3 |
|---|----------------------------------|
| Test not done | 4 |
| Lab Value | G |
| Lab Unit | 6 |
| Value Abnormal? | No Yes |
| Date Hematology (Blood) Sample Obtained | |
| Antinuclear Antibody (ANA), Serum | Negative Positive Not done |
| Date obtained | b |
| T-Cell Receptor Rearrangement | Negative Positive |
| Version 14.00 pushed to PRODUCTION 04.06.2023 (15421) | 70 of 331 |

Version 14.00 pushed to PRODUCTION 04.06.2023: All Forms Form: Baseline Hematology/Chemistry Generated On: 02 May 2023 16:20:18

Not done Date obtained (12 Paroxysmal nocturnal hemoglobinuria flow Negative(Low-level PNH clone positive (.01-<1%) PNH clone positive (1-20%)PNH clone positive (>20%) Not done PNH flow method: Granulocytes: CD59 and/or CD55 No Yes Screening Assay type High sensitivity Lower limit of detection Fixed Unit: % (17)Date obtained 18 Granulocytes: FLAER No Yes Screening(Assay type 20 High sensitivity Version 14.00 pushed to 71 of 331 PRODUCTION 04.06.2023

| Lower limit of detection | Fixed Unit: % |
|--|----------------------------------|
| Date obtained | |
| Monocytes: CD14 | No 23 Yes |
| Assay type | Screening 22 High sensitivity |
| Lower limit of detection | Fixed Unit: % |
| Date obtained | Q |
| Monocytes: FLAER | No Yes |
| Assay type | Screening Screening |
| Lower limit of detection | Fixed Unit: % |
| Date obtained | |
| Erythrocytes: CD59 and/or CD55 | No 3 |
| Version 14.00 pushed to PRODUCTION 04.06.2023 | 72 of 331 |

(15421)

| | Yes |
|-------------------------------------|---------------|
| Assay type | Screening |
| Lower limit of detection | Fixed Unit: % |
| Date obtained | @ |
| Mean corpuscular volume | 3 |
| MVC Unit | fL % |
| Date of mean corpuscular volume | |
| Red cell distribution width | |
| RCDW Unit | fL % |
| Date of red cell distribution width | @ |

| Field Name | Data Type | Units | Values | Pre-Filled Values | Include Field OID |
|--|-----------|-------|-----------------------------------|---|----------------------|
| FORM PID476157 4 | \$200 | | | | FORM_OID |
| C Laboratory Finding Tes Name PID200374 6_V5_0 | | | LAB_TEST_ PID218280 9_V4_0F | 1: Creatinine, Serum 2: Alkaline Phosphatas e, Serum 3: Aspartate Aminotrans erase (AST or SGOT), Serum 4: Alanine Aminotrans erase (ALT or SGPT), Serum 5: Lactate Dehydroger ase (LDH), Serum 6: Vitamin B12, Serum 7: Copper, Serum 8: Iron, Serum 9: Total Iron Binding Capacity, Serum | f |

| Version 14.00 pushed to PRODUCTION 04.06.2023: All Forms |
|--|
| Form: Baseline Hematology/Chemistry |
| Generated On: 02 May 2023 16:20:18 |

| Field Name Data Type | Units | Values | Pre-Filled Values | Include Field OID |
|----------------------|-------|--------|---|----------------------|
| | | | 10: Iron Saturation, Ratio, Serum 11: Ferritin Serum 12: Thyrotropin (Thyroid Stimulating Hormone o TSH), Serum 13: Total Protein, Serum 14: Rheumatoio Factor, Serum 15: Hemoglobir , Blood 16: Platelets, Blood 16: Platelets, Blood 17: White Blood Cells (WBC), #, Blood 18: Absolute Neutrophil Count (ANC), Blood | r d |

| Version 14.00 pushed to PRODUCTION 04.06.2023: All Forms |
|--|
| Form: Baseline Hematology/Chemistry |
| Generated On: 02 May 2023 16:20:18 |

| Field Name Data Type | Units | Values | Pre-Filled Values | Include Field OID |
|----------------------|-------|--------|---|----------------------|
| | | | 19: Monocytes, #, Blood 20: Lymphocytes, #, Blood 21: Eosinophils #, blood 22: Basophils, #, Blood 23: Reticulocyte s, #, Blood 24: Blasts, %, Blood 25: Folate, Serum 26: Folate, Red Blood Cell 27: Albumin, Serum 28: Bilirubin, Total, Serum 29: Direct Antiglobulin Test (Coombs), Red Blood Cells | e , e |

| | Field Name | Data Type | Units | Values | Pre-Filled Values | Include Field OID |
|---|--|-----------|-------|----------------------------------|----------------------|----------------------|
| 4 | Laboratory Procedure Not Performed Text PID220061 6_V1_0 | 1 | | | | TEST_ND_X X |
| 5 | Laboratory Test Result Numeric Value PID218336 0_V2_0 | 10.2 | | | | LAB_RS_XX |
| 6 | Laboratory Test Result Unit of Measure Unified Code for Units of Measure Code PID278794 7_V1_0 | 2 | | LAB_UOM_ PID201522 4_V3_0F | | LAB_UNIT_ XX |

| | Field Name | Data Type | Units | Values | Pre-Filled Values | Include Field OID |
|----------|---|----------------|-------|---|--|----------------------|
| | | | | | 23: /μL 24: % 25: ng/mL 26: ng/mL 27: g/dL 28: mg/dL 29: | |
| 9 | ABNORMAL _YN | 1 | | 1 = No 2 = Yes | | ABNORMAL _YN |
| 8 | Sample Collection Date PID200400 4_V3_0 | MMM dd уууу | | | | LAB_DT_XX |
| 9 | ANA | 2 | | 1 = Negative 2 = Positive 99 = Not done | 2 | ANA |
| @ | ANA_DT | MMM dd yyyy | | | | ANA_DT |
| ① | T_CELL | 2 | | 1 = Negative 2 = Positive 99 = Not done | 2 | T_CELL |

| Field Name Data Type | Units | Values | Pre-Filled Values | Include Field OID |
|-------------------------|-------|--|----------------------|-----------------------|
| T_CELL_DT MMM dd | | | | T_CELL_DT |
| PNHF 2 | | 1 = Negative 2 = Low-level PNH clone positive (.01-<1%) 3 = PNH clone positive (1-20%) 4 = PNH clone positive (>20%) 99 = Not done | | PNHF |
| GRAN_CD5 1 9_CD55_YN | | 1 = No 2 = Yes | | GRAN_CD5 9_CD55_YN |
| ASSAY_TYP 1 E1 | | 1 = Screening 2 = High sensitivity | | ASSAY_TYP E1 |
| ① LL_DET1 4.3 | | | | LL_DET1 |
| PNHF_DT1 MMM dd yyyy | | | | PNHF_DT1 |

Version 14.00 pushed to PRODUCTION 04.06.2023 (15421)

| | Field Name | Data Type Units | Values | Pre-Filled Values | Include Field OID |
|----------|---------------------|-----------------|---|----------------------|----------------------|
| Ð |) gran_flae R_yn | 51 | 1 = No 2 = Yes | | GRAN_FLAE R_YN |
| 0 | ASSAY_TYP E2 | P 1 | 1 = Screening 2 = High sensitivity | | ASSAY_TYP E2 |
| ହ | LL_DET2 | 4.3 | | | LL_DET2 |
| 0 | PNHF_DT2 | MMM dd УУУУУ | | | PNHF_DT2 |
| 23 | MON_CD14 _YN | - 1 | 1 = No 2 = Yes | | MON_CD14 _YN |
| 2 | ASSAY_TYP E3 | P 1 | 1 = Screening 2 = High sensitivity | | ASSAY_TYP E3 |
| 23 | LL_DET3 | 4.3 | | | LL_DET3 |
| 2 | PNHF_DT3 | MMM dd УУУУУ | | | PNHF_DT3 |
| @ |) MON_FLAE R_YN | 1 | 1 = No 2 = Yes | | MON_FLAE R_YN |

| Field Name | Data Type | Units | Values | Pre-Filled Values | Include Field OID | |
|----------------------|----------------|-------|---|----------------------|----------------------|-----------|
| ASSAY_TYF | P1 | | 1 = Screening 2 = High sensitivity | | ASSAY_TYP E4 | |
| DET4 | 4.3 | | | | LL_DET4 | |
| PNHF_DT4 | MMM dd yyyy | | | | PNHF_DT4 | |
| ERY_CD59_ CD55_YN | _1 | | 1 = No 2 = Yes | | ERY_CD59_ CD55_YN | |
| ASSAY_TYPE5 | 21 | | 1 = Screening 2 = High sensitivity | | ASSAY_TYP E5 | |
| G LL_DET5 | 4.3 | | | | LL_DET5 | |
| PNHF_DT5 | MMM dd УУУУ | | | | PNHF_DT5 | |
| G MCV_RS | 5.1 | | | | MCV_RS | |
| G MCV_UNIT | 1 | | 1 = fL 2 = % | | MCV_UNIT | |
| G MCV_DT | MMM dd yyyy | | | | MCV_DT | |
| Version 14.00 g | oushed to | | | | | 81 of 331 |

Version 14.00 pushed to PRODUCTION 04.06.2023 (15421)

| Field Name | Data Type Un | its Value | s Pre-Filled Values | Include Field OID |
|------------|----------------|-----------------|------------------------|----------------------|
| RDW_RS | 5.1 | | | RDW_RS |
| RDW_UNIT | 1 | 1 = fL 2 = % | | RDW_UNIT |
| RDW_DT | MMM dd yyyy | | | RDW_DT |

FORM_OID

Form instructions:

At Baseline, please report medications from the previous 12 months. Update this form whenever a medication is started or stopped. Disease-modifying therapy given as part of a treatment cycle for MDS should be reported only on the MDS Disease Modifying Therapy Form and treatment provided for any COVID-19 care should captured on the COVID-19 Medication Form. Report all other medications, growth factors, and iron chelation on this form.

| Medication Name | 3 |
|-----------------------|---|
| Medication Start Date | 4 |
| Medication Stop Date | G |
| Reason for Medication | 6 |

(1)

| Field Name | Data Type | Units | Values | Pre-Filled Values | Include Field OID |
|-----------------|------------------|-------|--------|----------------------|----------------------|
| | \$200 | | | | FORM_OID |
| | \$200 | | | | MED_NAME |
| MED_STRT _DT | dd- MMM- yyyy | | | | MED_STRT _DT |
| MED_END_ DT | dd- MMM- yyyy | | | | MED_END_ DT |
| MED_REAS | \$200 | | | | MED_REAS ON |

FORM_OID

Was Charlson Comorbidity Index completed?

G

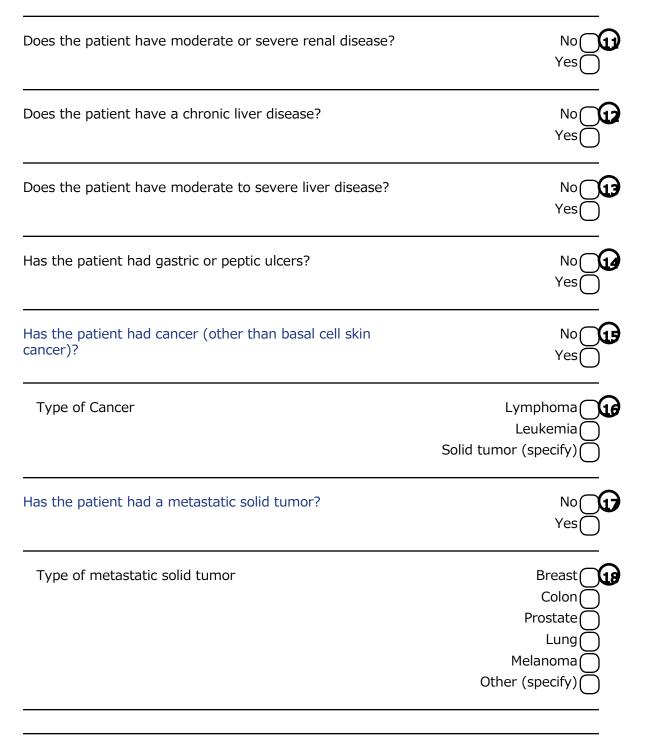
No Yes

| Field Name Data Type Un | its Values | Pre-Filled Values | Include Field OID |
|-------------------------|-------------------|----------------------|----------------------|
| FORM_OID \$200 | | | FORM_OID |
| COMORB_C 1 OMPL_YN | 1 = No 2 = Yes | | COMORB_C OMPL_YN |

| | (J) |
|---|---------------------|
| Form instructions: This form is for data capture and entry purposes. Rave CRA's must rely on info patient chart to answer the questions on this form. | o in |
| Has the patient had a myocardial infarction? | No 3 Yes |
| Has the patient been hospitalized or treated for heart failure? | No 4 Yes |
| Does the patient have peripheral vascular disease? | No 5 Yes |
| Has the patient had a CVA or transient ischemic disease? | No 6 Yes |
| Does the patient have hemiplegia? | No Yes |
| Does the patient have asthma, chronic lung disease, chronic bronchitis or emphysema? | No 8 Yes |
| Does the patient have diabetes that requires treatment? | No 9 Yes |
| Does the patient have end organ damage from diabetes? | No to Yes |

Version 14.00 pushed to PRODUCTION 04.06.2023 (15421)

87 of 331



| Does the patient have Alzheimer's, dementia from any etiology or any serious cognitive impairment? | No 19 Yes |
|--|---------------------|
| Does the patient have any rheumatic or connective tissue disease? | No 20 Yes |
| Does the patient have HIV or AIDS? | No 27 Yes |
| Does the patient have hypertension? | No P |
| Has the patient had decubitus ulcers, peripheral skin ulcers or repeated episodes of cellulitis? | No 23 Yes |
| Does the patient have depression? | No 2 Yes |
| Is the patient on warfarin or coumadin? | No P |

| | Field Name | Data Type | Units | Values | Pre-Filled Values | Include Field OID |
|---|----------------|-----------|-------|-------------------|----------------------|----------------------|
| G | FORM_OID | \$200 | | | | FORM_OID |
| 3 | MI | 1 | | 1 = No 2 = Yes | | MI |
| 4 | CHF | 1 | | 1 = No 2 = Yes | | CHF |
| 5 | PVD | 1 | | 1 = No 2 = Yes | | PVD |
| 6 | CVA | 1 | | 1 = No 2 = Yes | | CVA |
| 9 | PLEGIA | 1 | | 1 = No 2 = Yes | | PLEGIA |
| 8 | COPD | 1 | | 1 = No 2 = Yes | | COPD |
| 9 | DM | 1 | | 1 = No 2 = Yes | | DM |
| | DMENDORG AN | 51 | | 1 = No 2 = Yes | | DMENDORG AN |
| Ū | RENAL | 1 | | 1 = No 2 = Yes | | RENAL |
| | | | | | | |

| | Field Name | Data Type J | Jnits | Values | Pre-Filled Values | Include Field OID |
|-----------|-----------------|-------------|-------|--|----------------------|----------------------|
| G | MILDLIVER | 1 | | 1 = No 2 = Yes | | MILDLIVER |
| () | SEVERELIV ER | 1 | | 1 = No 2 = Yes | | SEVERELIV ER |
| D | ULCER | 1 | | 1 = No 2 = Yes | | ULCER |
| | CANCER | 1 | | 1 = No 2 = Yes | | CANCER |
| G | CANCER_TY PE | 1 | | 1 = Lymphoma 2 = Leukemia 3 = Solid tumor (specify) | | CANCER_TY PE |
| Ð | METS_YN | 1 | | 1 = No 2 = Yes | | METS_YN |
| | METASTASE S | 52 | | 1 = Breast 2 = Colon 3 = Prostate 4 = Lung 5 = Melanoma 88 = Other (specify) | | METASTASE S |

| Field Name Data Type Units | Values | Pre-Filled Values | Include Field OID |
|----------------------------|-------------------|----------------------|----------------------|
| DEMENTIA 1 | 1 = No 2 = Yes | | DEMENTIA |
| RHEUMATIC1 | 1 = No 2 = Yes | | RHEUMATIC |
| HIV 1 | 1 = No 2 = Yes | | HIV |
| 2 HBP 1 | 1 = No 2 = Yes | | НВР |
| SKINULCER 1 | 1 = No 2 = Yes | | SKINULCER |
| DEPRESSIO 1 | 1 = No 2 = Yes | | DEPRESSIO N |
| WARFARIN 1 | 1 = No 2 = Yes | | WARFARIN |

Version 14.00 pushed to PRODUCTION 04.06.2023: All Forms Form: Report Period and Vital Status Form Generated On: 02 May 2023 16:20:18

| FORM_OID | |
|--|--|
| Form instructions: Reporting Period Start Date must be the day after R previous folder. For the first Visit folder, the Reportin day after all Baseline interviews and assessments ar | ng Period Start Date should be the |
| Reporting Period Start Date (mmm/dd/yyyy) | 3 |
| Reporting Period End Date (mmm/dd/yyyy) | @ |
| Patient's Vital Status | Alive Dead |
| Date of last contact (mmm/dd/yyyy) | 6 |
| Date of death | |
| Primary Cause of Death | Accident Accident Accident Acute leukemia Other cancer Bacterial infection Chronic Lower Respiratory Disease Fungal infection Heart Disease Hemorrhage Stroke Viral infection Other, specify Unknown |

Version 14.00 pushed to PRODUCTION 04.06.2023: All Forms Form: Report Period and Vital Status Form Generated On: 02 May 2023 16:20:18

| | Field Name | Data Type | Units | Values | Pre-Filled Values | Include Field OID | |
|-----|--|----------------|-------|-----------------------|----------------------|----------------------|-----------|
| J | FORM PID396493 5 | \$200 | | | | FORM_OID | |
| 3 | Treatment Reporting Period Begin Date PID2993_V 4_0 | MMM dd yyyy | | | | RP_STRT_D T | |
| 4 | Treatment Reporting Period End Date PID2992_V 4_0 | MMM dd yyyy | | | | RP_END_D T | |
| 5 | Participant Vital Status Type PID284733 0_V1_0 | 1 | | 1 = Alive 2 = Dead | | PT_VT_STA T | |
| 6 | Participant Last Known Alive Date PID284728 5_V1_0 | | | | | LAST_CONT ACT_DT | |
| 9 | Death Date PID200415 2_V3_0 | | | | | DEATH_DT | |
| PRO | rsion 14.00 p DDUCTION 0 421) | | | | | | 94 of 331 |

| Version 14.00 pushed to PRODUCTION 04.06.2023: All Forms |
|--|
| Form: Report Period and Vital Status Form |
| Generated On: 02 May 2023 16:20:18 |

| | Field Name | Data Type | Units | Values | Pre-Filled Values | Include Field OID |
|---|---------------------------------------|-----------|-------|--|----------------------|----------------------|
| 3 | Patient Death Primary Reason | 2 | | 1 = Accident 2 = Acute leukemia 3 = Other cancer 4 = Bacterial infection 5 = Chronic Lower Respiratory Disease 6 = Fungal infection 7 = Heart Disease 8 = Hemorrhag e 9 = Stroke 10 = Viral infection 88 = Other, specify 99 = Unknown | | COD |

| FORM_OID | G |
|---|------------------------|
| Did the required study visit occur during the reporting period? | No Z Yes |
| Study visit date | 3 |
| Was participant data still collected? | No A Yes |
| Please specify the method of data collection | Remote patient contact |

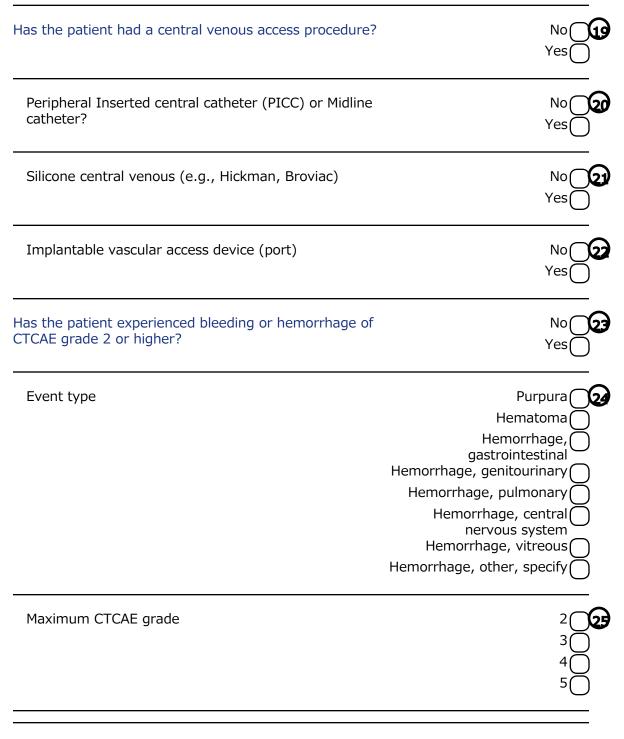
| | Field Name | Data Type | Units | Values | Pre-Filled Values | Include Field OID |
|---|-----------------------|------------------|---|-------------------|----------------------|----------------------|
| G | FORM_OID | \$200 | | | | FORM_OID |
| 0 | STUDY_VIS IT_YN | 51 | | 1 = No 2 = Yes | | STUDY_VIS IT_YN |
| 3 | STUDY_VIS IT_DT | S MMM dd yyyy | | | | STUDY_VIS IT_DT |
| 4 | PT_DATA_0 OLL_YN | 21 | | 1 = No 2 = Yes | | PT_DATA_C OLL_YN |
| 5 | DATA_COLL2 _METHOD | | 1 = Remote patient contact 2 = External clinic collaboratio n 3 = EMR 4 = Phone and EMR 88 = Other, specify | | DATA_COLL _METHOD | |

| FORM_OID | (j |
|---|--|
| Form instructions: At baseline: Report events from the last 6 months unless otherwise specified At study visits: Report events since the last study visit | |
| ECOG Performance Status | 0 3 1 2 3 4 |
| Has the patient progressed to AML? | No 4 Yes O |
| Date of diagnosis | 5 |
| Has the patient been hospitalized or been to the emergency room? | No 6 Yes |
| Has the patient been in intensive care unit? | No 7 Yes |
| Has the patient had clinic visit(s)? | No 8 Yes |
| Has the patient had a packed RBC transfusion? | No g Yes |
| | |

Version 14.00 pushed to PRODUCTION 04.06.2023 (15421)

| Has the patient had a platelet transfusion? | No Yes |
|--|--------------------------------------|
| Has the patient had any infections requiring therapy? | No 1 Yes |
| Therapy type | Antibiotic 1 Antiviral Antifungal |
| Was IV administration route used? | No 1 Yes |
| Has the patient had any thromboembolic events (at baseline – within the last 3 years)? | No Yes |
| Has the patient had any clots (NOS)? (at baseline – within the last 3 years) | No 1 Yes |
| Has the patient had any pulmonary embolisms? (at baseline – within the last 3 years) | No Yes |
| Has the patient had any deep vein thrombosis (DVT)? (at baseline – within the last 3 years) | No Yes |
| Has the patient had any coronary thrombosis? (at baseline – within the last 3 years) | No 1 Yes |

Version 14.00 pushed to PRODUCTION 04.06.2023 (15421)



Version 14.00 pushed to PRODUCTION 04.06.2023 (15421) 100 of 331

Has the patient entered hospice care?

No **26** Yes

67

Date entered

| | Field Name | Data Type Units | Values | Pre-Filled Values | Include Field OID |
|----------|-------------------|-----------------|--|----------------------|----------------------|
| ① | FORM_OID | \$200 | | | FORM_OID |
| 3 | PS | 1 | $ \begin{array}{r} 0 = 0 \\ 1 = 1 \\ 2 = 2 \\ 3 = 3 \\ 4 = 4 \end{array} $ | | PS |
| 4 | PROG_AML _YN | 1 | 1 = No 2 = Yes | | PROG_AML _YN |
| 5 | PROG_AML _DT | dd MMM yyyy | | | PROG_AML _DT |
| 6 | HOSP_YN | 1 | 1 = No 2 = Yes | | HOSP_YN |
| 9 | ICUYN | 1 | 1 = No 2 = Yes | | ICUYN |
| 8 | CLINIC_YN | 1 | 1 = No 2 = Yes | | CLINIC_YN |
| 9 | RBC_TRAN SF_YN | 1 | 1 = No 2 = Yes | | RBC_TRAN SF_YN |
| • | PLT_TRANS F_YN | 51 | 1 = No 2 = Yes | | PLT_TRANS F_YN |

| Fi | ield Name Data Type Units | Values | Pre-Filled Values | Include Field OID |
|-----------------------|---------------------------|--|----------------------|----------------------|
| | NF_REQ_T 1 | 1 = No 2 = Yes | | INF_REQ_T X |
| | X_TYPE 1 | 1 = Antibiotic 2 = Antiviral 3 = Antifungal | | TX_TYPE |
| | V_ADMN_Y1 | 1 = No 2 = Yes | | IV_ADMN_Y N |
| | IIST_THRO 1 IB | 1 = No 2 = Yes | | HIST_THRO MB |
| Ф _S | IIST_CLOT 1 | 1 = No 2 = Yes | | HIST_CLOT S |
| | IIST_PUL_ 1 MB | 1 = No 2 = Yes | | HIST_PUL_ EMB |
| • | IIST_DVT 1 | 1 = No 2 = Yes | | HIST_DVT |
| | IIST_COR_ 1 HROMB | 1 = No 2 = Yes | | HIST_COR_ THROMB |
| @ c | VA_YN 1 | 1 = No 2 = Yes | | CVA_YN |
| | | | | |

| | Field Name Data Type Units | Values | Pre-Filled Values | Include Field OID |
|----|--------------------------------|--|----------------------|------------------------------|
| 0 | PICC_MIDLI1 NE_YN | 1 = No 2 = Yes | | PICC_MIDLI NE_YN |
| 0 | SILICONE_ 1 CENT_VEN_ YN | 1 = No 2 = Yes | | SILICONE_ CENT_VEN_ YN |
| 0 | PORT_YN 1 | 1 = No 2 = Yes | | PORT_YN |
| 23 | HEM_GR2_ 1 YN | 1 = No 2 = Yes | | HEM_GR2_ YN |
| 2 | HEM_EVEN 2 T | 1 = Purpur 2 = Hematoma 3 = Hemorrhag e, gastrointes inal 4 = Hemorrhag e, genitourina y 5 = Hemorrhag e, pulmonary 6 = Hemorrhag e, central nervous system | t I I | HEM_EVEN T |

| Field Name Data Type | Units | Values | Pre-Filled Values | Include Field OID |
|------------------------------|-------|--|----------------------|----------------------|
| | | 7 = Hemorrhag e, vitreous 99 = Hemorrhag e, other, specify | | |
| HEM_EVEN 1 T_GR | | 2 = 2 3 = 3 4 = 4 5 = 5 | | HEM_EVEN T_GR |
| HOSPICE_Y 1 | | 1 = No 2 = Yes | | HOSPICE_Y N |
| HOSPICE_D dd- MMM- T yyyy | | | | HOSPICE_D T |

| (j |
|---|
| 0 |
| 3 |
| Bleeding Cardiovascular |
| Infection |
| Neurologic |
| Pulmonary |
| Therapy |
| Transfusion |
| Trauma |
| Confirmed COVID-19 or SARS-CoV-2 infection Other, specify |
| |

| Field Name Data Ty | pe Units | Values | Pre-Filled Values | Include Field OID |
|--------------------------------|----------|--|----------------------|----------------------|
| G FORM_OID \$200 | | | | FORM_OID |
| O HOSP_ADM dd- MMI _DT yyyy | M- | | | HOSP_ADM _DT |
| HOSP_DISC dd- MMI _DT yyyy | M- | | | HOSP_DISC _DT |
| HOSP_REAS2 | | 1 = Bleeding 2 = Cardiovasc lar 3 = Infection 4 = Neurologic 5 = Pulmonary 6 = Therapy 7 = Transfusio 8 = Traum 9 = Confirmed COVID-19 or SARS-CoV- 2 infection 88 = Othe specify | n na | HOSP_REAS |

| 3 |
|----------------------------|
| No 4 Yes Unknown |
| No 5 Yes |
| Unknown |
| No 6 Yes Unknown |
| |

| Field Name Data Type | Units | Values | Pre-Filled Values | Include Field OID |
|--------------------------------|-------|--------------------------------------|----------------------|----------------------|
| FORM_OID \$200 | | | | FORM_OID |
| O ICU_ADM_ dd- MMM- DT yyyy | | | | ICU_ADM_ DT |
| GICU_DISC_ dd- MMM- DT yyyy | | | | ICU_DISC_ DT |
| INTUBATED 2 _YNU | | 1 = No 2 = Yes 99 = Unknown | | INTUBATED _YNU |
| VASPORESS2 OR_YNU | | 1 = No 2 = Yes 99 = Unknown | | VASPORESS OR_YNU |
| CORONA_T 2 X_YNU | | 1 = No 2 = Yes 99 = Unknown | | CORONA_T X_YNU |

Version 14.00 pushed to PRODUCTION 04.06.2023: All Forms Form: Clinic Visit Form Generated On: 02 May 2023 16:20:18

| FORM_OID | |
|-------------------------|--|
| Clinic visit date | 0 |
| Reason for clinic visit | MDS care COVID-19 infection Other, specify |

Version 14.00 pushed to PRODUCTION 04.06.2023: All Forms Form: Clinic Visit Form Generated On: 02 May 2023 16:20:18

| Field Name | Data Type | Units | Values | Pre-Filled Values | Include Field OID |
|------------|------------------|-------|--|----------------------|----------------------|
| | \$200 | | | | FORM_OID |
| CLINIC_DT | dd- MMM- yyyy | | | | CLINIC_DT |
| CLINIC_RE | 2 | | 1 = MDS care 2 = COVID-19 infection 88 = Other specify | , | CLINIC_RE AS |

Version 14.00 pushed to PRODUCTION 04.06.2023: All Forms Form: RBC Transfusion Form Generated On: 02 May 2023 16:20:18

| FORM_OID | O |
|------------------|-------------------|
| Transfusion date | |
| Blood unit type | Packed 3 Whole |
| Number of units | |

Version 14.00 pushed to PRODUCTION 04.06.2023: All Forms Form: RBC Transfusion Form Generated On: 02 May 2023 16:20:18

| Field Name | Data Type | Units | Values | Pre-Filled Values | Include Field OID |
|-------------------|------------------|-------|-------------------------|----------------------|----------------------|
| | \$200 | | | | FORM_OID |
| RBC_TRAN | dd- MMM- yyyy | | | | RBC_TRAN S_DT |
| RBC_UNIT_ TYPE | 2 | | 1 = Packed 2 = Whole | | RBC_UNIT_ TYPE |
| | 2 | | | | NUM_UNIT S |

Version 14.00 pushed to PRODUCTION 04.06.2023: All Forms Form: Platelet Transfusion Form Generated On: 02 May 2023 16:20:18

| FORM_OID | |
|------------------|--------------------|
| Transfusion date | |
| Number of bags | 3 |
| Donor type | Pooled 4 Single |

Version 14.00 pushed to PRODUCTION 04.06.2023: All Forms Form: Platelet Transfusion Form Generated On: 02 May 2023 16:20:18

| Field Name Data Type | Units | Values | Pre-Filled Values | Include Field OID |
|--------------------------------|-------|--------------------------|----------------------|----------------------|
| FORM_OID \$200 | | | | FORM_OID |
| PLT_TRANS dd- MMM- _DT yyyy | | | | PLT_TRANS _DT |
| ONUM_BAGS 2 | | | | NUM_BAGS |
| DONOR_TY 1 PE | | 1 = Pooled 2 = Single | | DONOR_TY PE |

Version 14.00 pushed to PRODUCTION 04.06.2023: All Forms Form: Second Primary Generated On: 02 May 2023 16:20:18

FORM_OID Form instructions: This form is to be completed and submitted within 14 days of diagnosis of a new primary cancer. If a digital copy of the requested source documentation is not available for direct upload, this form is set up to utilize the CTSU Document Image Portal integration. To utilize this integration, click "Save" at the bottom of the page after completing all the relevant fields on the form. A link to "Print Cover Sheet" will appear under the upload field. Click on the link, print and follow the directions stated on the coversheet. Any questions regarding this functionality, please contact the CTSU Help Desk at 1-888-823-5923. Date of Diagnosis of Second Primary Cancer 3 Site of Second Primary Cancer Specify other second primary cancer Is it likely that the second primary cancer is related to any anti-cancer treatment the patient has received? Yes Include information on histologic subtype Please upload copies of any corroborating pathology reports (required). NOTE: If the patient has been diagnosed with AML/MDS, submit a copy of the pathology report and the cytogenetic report on the Marrow Assessment Form. Briefly describe treatment planned or given for the (9) diagnosis of this second primary Version 14.00 pushed to 116 of 331

PRODUCTION 04.06.2023

(15421)

Version 14.00 pushed to PRODUCTION 04.06.2023: All Forms Form: Second Primary Generated On: 02 May 2023 16:20:18

| | Field Name | Data Type | Units | Values | Pre-Filled Values | Include Field OID |
|----------|---|----------------|-------|-------------------|----------------------|----------------------|
| (| FORM PID392283 7 | \$200 | | | | FORM_OID |
| 3 | Second Primary Neoplasm Diagnosis Date PID200374 8_V4_0 | dd MMM yyyy | | | | PRIM2_DX_ DT |
| 4 | Second Primary Malignant Neoplasm Anatomic Site Text PID200374 9_V3_0 | 3 | | SEC_PRIM_ SITE | - | PRIM2_SIT E_FT |
| 5 | Second Primary Malignant Neoplasm Anatomic Site Specify PID243397 4_V1_0 | \$200 | | | | PRIM2_SIT E_SP |

Version 14.00 pushed to PRODUCTION 04.06.2023: All Forms Form: Second Primary Generated On: 02 May 2023 16:20:18

| | Field Name | Data Type | Units | Values | Pre-Filled Values | Include Field OID |
|-----|--|------------|-------|-------------------|----------------------|-----------------------------|
| 6 | Second Primary Neoplasm Cancer Treatment Attribution Diagnosis Ind_2 PID316081 1_V1_0 | 1 | | 1 = No 2 = Yes | | PRIM2_TX_ RELATE_YN |
| 9 | Second Tumor Histologic Subtype Specify PID200375 0_V4_0 | \$100 | | | | PRIM2_HIS TOL_FT |
| (3) | Pathology Report Upload Text PID391496 9_V1_0 | \$200 : | | | | CYTO_REPO RT |
| 9 | Second Cancer Therapy Planned Text PID200375 2_V4_0 | \$200 | | | | TX_PLANNE D_PRIM2_F T |

Version 14.00 pushed to PRODUCTION 04.06.2023: All Forms Form: Hematology/Chemistry Generated On: 02 May 2023 16:20:18

| 3 |
|--------------------|
| |
| 5 |
| No 6 Yes |
| |
| |

Version 14.00 pushed to PRODUCTION 04.06.2023: All Forms Form: Hematology/Chemistry Generated On: 02 May 2023 16:20:18

| F | ield Name | Data Type | Units | Values | Pre-Filled Values | Include Field OID |
|-------------|--|-----------|-------|-----------------------------------|--|----------------------|
| | ID476423 | \$200 | | | | FORM_OID |
| F N P | aboratory inding Test lame ID200374 V5_0 | | | LAB_TEST_ PID218280 9_V4_0F | 1: Hemoglobin , Blood 2: Platelets, Blood 3: White Blood Cells (WBC), #, Blood 4: Absolute Neutrophil Count (ANC), Blood 5: Monocytes, #, Blood 6: Lymphocytes, #, Blood 6: Lymphocytes, #, Blood 7: Eosinophils, #, blood 8: Basophils, #, Blood 9: Reticulocytes s, #, Blood 9: Reticulocytes s, #, Blood 10: Blasts, %, Blood | |

Version 14.00 pushed to PRODUCTION 04.06.2023: All Forms Form: Hematology/Chemistry Generated On: 02 May 2023 16:20:18

| | Field Name | Data Type | Units | Values | Pre-Filled Values | Include Field OID | |
|-----|--|----------------|-------|----------------------------------|----------------------|----------------------|-------|
| 3 | Laboratory Procedure Not Performed Text PID220061 6_V1_0 | 1 | | | | TEST_ND_X X | |
| 4 | Laboratory Test Result Numeric Value PID218336 0_V2_0 | 10.2 | | | | LAB_RS_XX | |
| 9 | Laboratory Test Result Unit of Measure Unified Code for Units of Measure Code PID278794 7_V1_0 | 2 | | LAB_UOM_ PID201522 4_V3_0F | 2: /µL | LAB_UNIT_ XX | |
| 6 | ABNORMAL _YN | 1 | | 1 = No 2 = Yes | | ABNORMAL _YN | |
| 0 | Sample Collection Date PID200400 4_V3_0 | MMM dd yyyy | | | | LAB_DT_XX | |
| PRC | sion 14.00 p DUCTION 0 421) | | | | | 121 o | f 331 |

(15421)

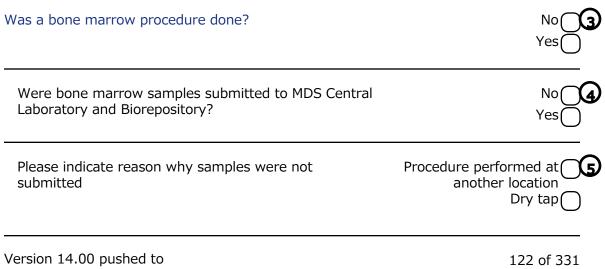
FORM_OID

Form instructions:

NOTES: When uploading any type of source documentation, please double check to ensure the patient's name and any identifiers, except initials and the patient's ECOG-ACRIN number, have been redacted. The following PHI should be redacted from the uploaded documentation:

- Subject Name
- Birth Date
- Medical record number or other unique ID assigned by the site
- Personal address and/or zip code
- Personal phone number
- Social security number
- Accession number

NOTE: Please be sure to include the EA patient ID number when uploading any type of source documentation.



| | Patient refusal Site error COVID-19 Related Other (specify) |
|--|--|
| Did the participant have their blood drawn? | No 6 Yes |
| Please indicate reason why blood was not drawn | Patient refusal Site error COVID-19 Related Clinic visit did not occur Other (specify) |
| Were peripheral blood samples submitted to MDS Central Laboratory and Biorespository? | No B Yes |
| Please indicate reason why samples were not collected | Procedure performed at another location Patient refusal Site error COVID-19 Related Other (specify) |
| Procedure | Bone marrow biopsy Bone marrow aspirate Both biopsy and aspirate |
| Date of procedure | |
| | |

| Upload report | |
|-------------------|---|
| 2008 WHO Category | AML |
| 2000 Who category | ICUS |
| | MDS/MPN overlap |
| | |
| | MDS Refractory cytopenia with unilineage dysplasia - |
| | refractory anemia |
| | (RCUD-RA) |
| | MDS Refractory cytopenia |
| | with unilineage dysplasia - |
| | refractory Neutropenia |
| | (RCUD-RN) MDS Refractory cytopenia |
| | with unilineage dysplasia - |
| | refractory |
| | Thrombocytopenia |
| | (RCUD-RT) |
| | MDS Refractory anemia |
| | with ring sideroblasts (RARS) |
| | MDS Refractory cytopenia |
| | with multilineage dysplasia |
| | (RCMD) |
| | MDS Refractory anemia |
| | with excess blasts-1 |
| | (RAEB-1) |
| | MDS Refractory anemia with excess blasts-2 |
| | (RAEB-2) |
| | MDS associated with |
| | isolated del(5q) |
| | Myelodysplastic syndrome |
| | unclassified (MDS-U) Other Malignancy, specify |
| | |
| | Other, specify |

2016 WHO Category

ICUS MDS/MPN overlap MDS with single lineage dysplasia (MDS-SLD) MDS with single lineage dysplasia and ring sideroblasts (MDS-RSSLD) MDS with multilineage dysplasia (MDS-MLD) MDS with multilineage dysplasia and ring sideroblasts (MDS-RSMLD) MDS with excess blasts-1 (MDS-EB1, 5-9% blasts) MDS with excess blasts-2((MDS-EB2, 10-19% blasts) MDS with isolated del(5q) MDS, unclassifiable (MDS-U) Other Malignancy, specify Other, specify Blast, %, Bone Marrow Fixed Unit: % (15 Blast, Bone Marrow, reported within normal limits 16 Cellularity, %, Bone Marrow Fixed Unit: % Cellularity, Bone Marrow, % unknown Hypocellular Normocellular Hypercellular

| Molecular diagnostics performed? | No Yes, report uploaded Yes, report not uploaded |
|--|--|
| FISH performed? | No Yes, report uploaded Yes, report not uploaded |
| Cytogenetic karyotyping performed? | No Yes, report uploaded Yes, report not uploaded |
| Upload molecular diagnostics, FISH, and/or cytogenetic reports | 2 |

| | Field Name Data Type | Units | Values | Pre-Filled Values | Include Field OID |
|---|-------------------------------|-------|--|----------------------|------------------------------|
| G | FORM_OID \$200 | | | | FORM_OID |
| 3 | BM_BX_YN 1 | | 1 = No 2 = Yes | | BM_BX_YN |
| 4 | BM_BX_SA 1 MPL_SUBM _YN | | 1 = No 2 = Yes | | BM_BX_SA MPL_SUBM _YN |
| 6 | REAS_SAMP2 L_NOT_SUB M | | 1 = Procedure performed at another location 2 = Dry tap 3 = Patient refusal 4 = Site error 5 = COVID-19 Related 88 = Other (specify) | | REAS_SAMP L_NOT_SUB M |
| 6 | BLOOD_DR 1 AWN_YN | | 1 = No 2 = Yes | | BLOOD_DR AWN_YN |
| G | REAS_BLOO2 D_NOT_DR AWN | | 3 = Patient refusal 4 = Site error | : | REAS_BLOO D_NOT_DR AWN |

| Field Name Data Type Units | Values Pre Valu | -Filled Include ues Field OID |
|------------------------------------|---|-----------------------------------|
| | 5 = COVID-19 Related 6 = Clinic visit did not occur 88 = Other (specify) | |
| BLOOD_SA 1 MPL_SUBM _YN | 1 = No 2 = Yes | BLOOD_SA MPL_SUBM _YN |
| REAS_BLOO2 D_SAMPL_ NOT_SUBM | 1 = Procedure performed at another location 3 = Patient refusal 4 = Site error 5 = COVID-19 Related 88 = Other (specify) | REAS_BLOO D_SAMPL_ NOT_SUBM |
| BM_PROCE 1 DURE | 1 = Bone marrow biopsy 2 = Bone marrow aspirate | BM_PROCE DURE |

| Field Name Data Type Uni | ts V | /alues | Pre-Filled Values | Include Field OID |
|--------------------------|--|--|----------------------|----------------------|
| | b | B = Both biopsy and dispirate | | |
| BM_BX_DT dd MMM yyyy | | | | BM_BX_DT |
| BM_DX_UP \$200 | | | | BM_DX_UP LOAD |
| CAT | 2 3 M 0 4 F 0 V U 0 r a () 5 F 0 V U 0 r M 0 V U 0 r M | = AML = ICUS = 4DS/MPN overlap = MDS Refractory sytopenia vith inilineage dysplasia - efractory efractory sytopenia vith inilineage dysplasia - efractory sytopenia vith inilineage dysplasia - efractory sytopenia RCUD-RN) | 1 | DIAG_WHO _CAT |

| Version 14.00 pushed to PRODUCTION 04.06.2023: All Forms |
|--|
| Form: Marrow Assessment |
| Generated On: 02 May 2023 16:20:18 |

| Field Name Data Type | Units | Values | Pre-Filled Values | Include Field OID |
|----------------------|-------|---|----------------------|----------------------|
| | | 6 = MDS Refractory cytopenia with unilineage dysplasia - refractory Thrombocy openia (RCUD-RT) 7 = MDS Refractory anemia with ring sideroblasts (RARS) 8 = MDS Refractory cytopenia with multilineage dysplasia (RCMD) 9 = MDS Refractory anemia with excess blasts-1 (RAEB-1) 10 = MDS Refractory anemia with excess blasts-2 (RAEB-2) | h s e | |

| Field Name Data Type Units | Values | Pre-Filled Values | Include Field OID | |
|----------------------------|---|----------------------|----------------------|--|
| | 11 = MDS associated with isolated del(5q) 12 = Myelodyspl stic syndrome unclassified (MDS-U) 77 = Other Malignancy specify 88 = Other specify | 1 - ', | | |
| DIAG_WHO 2 _CAT2 | 1 = AML 2 = ICUS 3 = MDS/MPN overlap 4 = MDS with single lineage dysplasia (MDS-SLD) 5 = MDS with single lineage dysplasia and ring sideroblast (MDS-RSSL D) |) S | DIAG_WHO _CAT2 | |

| Version 14.00 pushed to PRODUCTION 04.06.2023: All Forms |
|--|
| Form: Marrow Assessment |
| Generated On: 02 May 2023 16:20:18 |

| Field Name Data Type | Units | Values | Pre-Filled Values | Include Field OID |
|----------------------|-------|--|----------------------------|----------------------|
| | | 6 = MDS with multilineag dysplasia (MDS-MLD) 7 = MDS with multilineag dysplasia and ring sideroblasts (MDS-RSM D) 8 = MDS with excess blasts-1 (MDS-EB1, 5-9% blasts) 9 = MDS with excess blasts-2 (MDS-EB1, 5-9% blasts) 9 = MDS with excess blasts-2 (MDS-EB2, 10-19% blasts) 10 = MDS with isolated del(5q) 11 = MDS, unclassifiat e (MDS-U) 77 = Other Malignancy specify 88 = Other specify |) e s L 5 5 | |

| | Field Name Data Type | Units | Values | Pre-Filled Values | Include Field OID |
|----------|--------------------------------------|-------|--|----------------------|------------------------------------|
| ſ | BLAST_PCT 3 | | | | BLAST_PCT |
| G | BLAST_RPT 1 _NORM_LI MITS_XX | | | | BLAST_RPT _NORM_LI MITS_XX |
| Ĵ | CELL_PCT 3 | | | | CELL_PCT |
| J | CELLULARI 1 TY_UNKOW N_TYPE_XX | | 1 = Hypocellula 2 = Normocellu ar 3 = Hypercellul r | I | CELLULARI TY_UNKOW N_TYPE_XX |
| | MOLEC_DIA1 G | | 1 = No 2 = Yes, report uploaded 3 = Yes, report not uploaded | | MOLEC_DIA G |
| 0 | FISH 1 | | 1 = No 2 = Yes, report uploaded 3 = Yes, report not uploaded | | FISH |

| Field Name Data Type Units | Values | Pre-Filled Values | Include Field OID |
|----------------------------------|--|----------------------|----------------------------|
| CYTO_KARY1 O | 1 = No 2 = Yes, report uploaded 3 = Yes, report not uploaded | | CYTO_KARY O |
| CYTOGEN_ \$200 RPT_UPLOA D | | | CYTOGEN_ RPT_UPLOA D |

FORM_OID

Form instructions:

NOTE: The flow cytometry report submitted under Molecular Diagnostics IS NOT a substitute for the cytogenetic and karyotype report. The cytogenetic report can take 7-10 days post collection before it is complete and ready to be uploaded. Please remember to upload the cytogenetic and karyotype reports when they are complete for central pathology review and study assignment to occur in a timely manner.

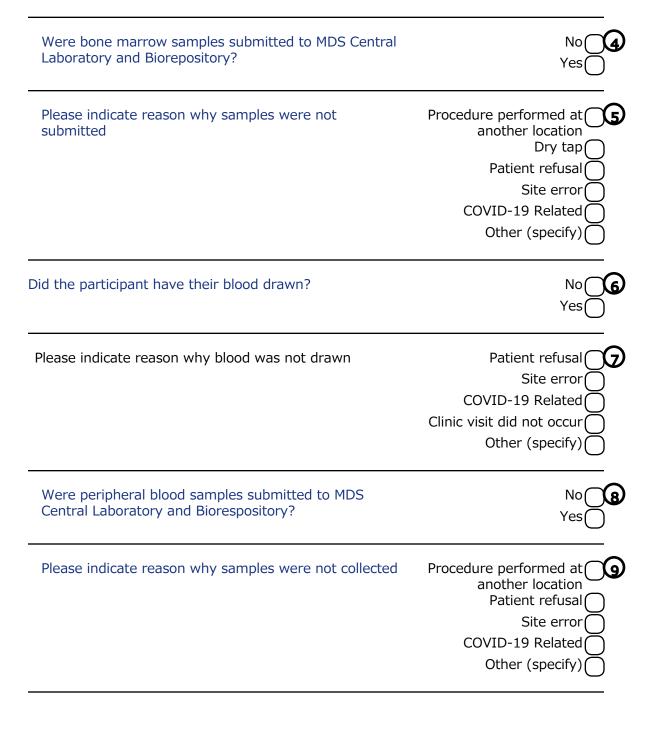
NOTE: When uploading any type of source documentation, please double check to ensure the patient's name and any identifiers, except initials and the patient's ECOG-ACRIN number, have been redacted. The following PHI should be redacted from the uploaded documentation:

- Subject Name
- Birth Date
- Medical record number or other unique ID assigned by the site
- Personal address and/or zip code
- Personal phone number
- Social security number
- Accession number

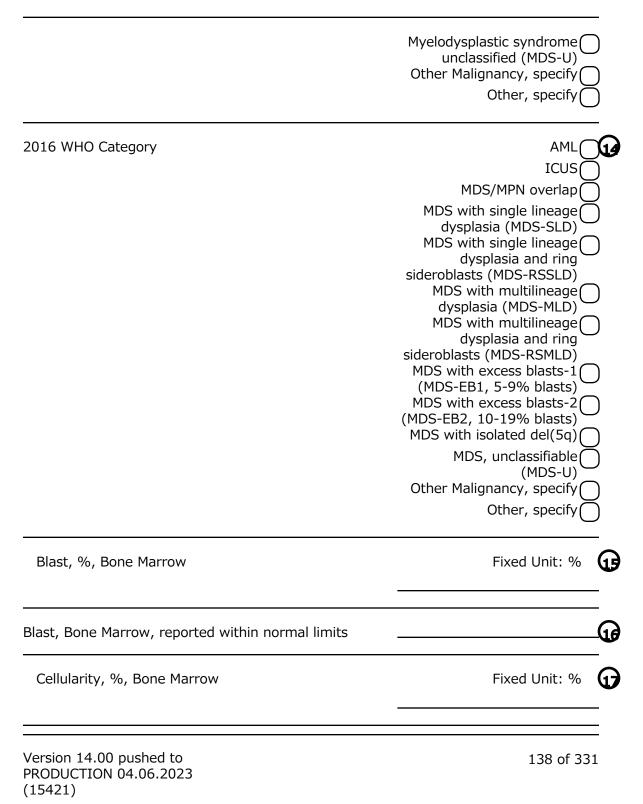
NOTE: Please be sure to include the EA patient ID number when uploading any type of source documentation.

Was a bone marrow procedure done?





| Procedure | Bone marrow biopsy |
|-------------------|--|
| | Bone marrow aspirate |
| | Both biopsy and aspirate |
| Date of procedure | |
| Upload report | |
| 2008 WHO Category | |
| | |
| | MDS/MPN overlap |
| | MDS Refractory cytopenia with unilineage dysplasia - refractory anemia (RCUD-RA) MDS Refractory cytopenia with unilineage dysplasia - refractory Neutropenia (RCUD-RN) MDS Refractory cytopenia with unilineage dysplasia - refractory Thrombocytopenia (RCUD-RT) MDS Refractory anemia with ring sideroblasts (RARS) MDS Refractory cytopenia |
| | with multilineage dysplasia (RCMD) MDS Refractory anemia with excess blasts-1 (RAEB-1) MDS Refractory anemia with excess blasts-2 (RAEB-2) MDS associated with |



| Cellularity, Bone Marrow, % unknown | Hypocellular Normocellular Hypercellular |
|--|--|
| Molecular diagnostics performed? | No Yes, report uploaded Yes, report not uploaded |
| FISH performed? | No Yes, report uploaded Yes, report not uploaded |
| Cytogenetic karyotyping performed? | No Yes, report uploaded Yes, report not uploaded |
| Upload molecular diagnostics, FISH, and/or cytogenetic reports | 9 |

| | Field Name Data Type | Units | Values | Pre-Filled Values | Include Field OID |
|---|-------------------------------|-------|--|----------------------|------------------------------|
| G | FORM_OID \$200 | | | | FORM_OID |
| 3 | BM_BX_YN 1 | | 1 = No 2 = Yes | | BM_BX_YN |
| 4 | BM_BX_SA 1 MPL_SUBM _YN | | 1 = No 2 = Yes | | BM_BX_SA MPL_SUBM _YN |
| J | REAS_SAMP2 L_NOT_SUB M | | 1 = Procedure performed at another location 2 = Dry tap 3 = Patient refusal 4 = Site error 5 = COVID-19 Related 88 = Other (specify) | | REAS_SAMP L_NOT_SUB M |
| 6 | BLOOD_DR 1 AWN_YN | | 1 = No 2 = Yes | | BLOOD_DR AWN_YN |
| 0 | REAS_BLOO2 D_NOT_DR AWN | | 3 = Patient refusal 4 = Site error | | REAS_BLOO D_NOT_DR AWN |

| Field Name Data Type Units | Values | Pre-Filled Values | Include Field OID |
|------------------------------------|---|----------------------|-----------------------------------|
| | 5 = COVID-19 Related 6 = Clinic visit did no occur 88 = Other (specify) | | |
| BLOOD_SA 1 MPL_SUBM _YN | 1 = No 2 = Yes | | BLOOD_SA MPL_SUBM _YN |
| REAS_BLOO2 D_SAMPL_ NOT_SUBM | 1 = Procedure performed at another location 3 = Patient refusal 4 = Site error 5 = COVID-19 Related 88 = Other (specify) | | REAS_BLOO D_SAMPL_ NOT_SUBM |
| BM_PROCE 1 DURE | 1 = Bone marrow biopsy 2 = Bone marrow aspirate | 1: | BM_PROCE DURE |

| Field Name Data Type Units | Values | Pre-Filled Values | Include Field OID |
|----------------------------|--|----------------------|----------------------|
| | 3 = Both biopsy and aspirate | | |
| BM_BX_DT dd MMM yyyy | | | BM_BX_DT |
| BM_DX_UP \$200 | | | BM_DX_UP LOAD |
| CAT | 1 = AML 2 = ICUS 3 = MDS/MPN overlap 4 = MDS Refractory cytopenia with unilineage dysplasia - refractory anemia (RCUD-RA) 5 = MDS Refractory cytopenia with unilineage dysplasia - refractory cytopenia with unilineage dysplasia - refractory cytopenia with | | DIAG_WHO _CAT |

| Field Name Data Type | Units | Values | Pre-Filled Values | Include Field OID |
|----------------------|-------|---|----------------------|----------------------|
| | | 6 = MDS Refractory cytopenia with unilineage dysplasia - refractory Thrombocy openia (RCUD-RT) 7 = MDS Refractory anemia with ring sideroblasts (RARS) 8 = MDS Refractory cytopenia with multilineage dysplasia (RCMD) 9 = MDS Refractory anemia with excess blasts-1 (RAEB-1) 10 = MDS Refractory anemia with excess blasts-2 (RAEB-2) | h s e | |

| Field Name Data Type Units | Values | Pre-Filled Values | Include Field OID |
|----------------------------|---|----------------------|----------------------|
| | 11 = MDS associated with isolated del(5q) 12 = Myelodyspl stic syndrome unclassified (MDS-U) 77 = Other Malignancy specify 88 = Other specify | 1 - ', | |
| DIAG_WHO 2 _CAT2 | 1 = AML 2 = ICUS 3 = MDS/MPN overlap 4 = MDS with single lineage dysplasia (MDS-SLD) 5 = MDS with single lineage dysplasia and ring sideroblast (MDS-RSSL D) |) S | DIAG_WHO _CAT2 |

| Field Name Data Type | Units | Values | Pre-Filled Values | Include Field OID |
|----------------------|-------|--|---|----------------------|
| | | 6 = MDS with multilineag dysplasia (MDS-MLD 7 = MDS with multilineag dysplasia and ring sideroblast (MDS-RSM D) 8 = MDS with excess blasts-1 (MDS-EB1, 5-9% blasts) 9 = MDS with excess blasts-2 (MDS-EB2, 10-19% blasts) 9 = MDS with excess blasts-2 (MDS-EB2, 10-19% blasts) 10 = MDS with isolated del(5q) 11 = MDS, unclassifial e (MDS-U) 77 = Other Malignancy specify 88 = Other specify |) je s L s , s , bl | |

Version 14.00 pushed to PRODUCTION 04.06.2023 (15421)

| | Field Name Data Type | Units | Values | Pre-Filled Values | Include Field OID |
|----------|--------------------------------------|-------|--|----------------------|------------------------------------|
| ſ | BLAST_PCT 3 | | | | BLAST_PCT |
| G | BLAST_RPT 1 _NORM_LI MITS_XX | | | | BLAST_RPT _NORM_LI MITS_XX |
| Ĵ | CELL_PCT 3 | | | | CELL_PCT |
| G | CELLULARI 1 TY_UNKOW N_TYPE_XX | | 1 = Hypocellula 2 = Normocellu ar 3 = Hypercellul r | I | CELLULARI TY_UNKOW N_TYPE_XX |
| G | MOLEC_DIA1 G | | 1 = No 2 = Yes, report uploaded 3 = Yes, report not uploaded | | MOLEC_DIA G |
| 0 | FISH 1 | | 1 = No 2 = Yes, report uploaded 3 = Yes, report not uploaded | | FISH |

| Field 1 | Name Data Type | Units | Values | Pre-Filled Values | Include Field OID |
|---------|---------------------|-------|--|----------------------|----------------------------|
| | _KARY1 | | 1 = No 2 = Yes, report uploaded 3 = Yes, report not uploaded | | CYTO_KARY O |
| | GEN_ \$200 JPLOA | | | | CYTOGEN_ RPT_UPLOA D |

Version 14.00 pushed to PRODUCTION 04.06.2023: All Forms Form: Marrow Assessment Hematology/Chemistry 1 Generated On: 02 May 2023 16:20:18

| FORM_OID | |
|---|--------------------|
| Lab Test | 0 |
| Test not done | 3 |
| Lab Value | |
| Lab Unit | 5 |
| Value Abnormal? | No G Yes |
| Date Hematology (Blood) Sample Obtained | |
| | |

Version 14.00 pushed to PRODUCTION 04.06.2023: All Forms Form: Marrow Assessment Hematology/Chemistry 1 Generated On: 02 May 2023 16:20:18

| | Field Name | Data Type | Units | Values | Pre-Filled Values | Include Field OID |
|----------|---|-----------|-------|-----------------------------------|--|----------------------|
| (| FORM PID476423 5 | \$200 | | | | FORM_OID |
| 9 | Laboratory Finding Test Name PID200374 6_V5_0 | | | LAB_TEST_ PID218280 9_V4_0F | 1: Hemoglobin , Blood 2: Platelets, Blood 3: White Blood Cells (WBC), #, Blood 4: Absolute Neutrophil Count (ANC), Blood 5: Monocytes, #, Blood 6: Lymphocytes, #, Blood 6: Lymphocytes, #, Blood 7: Eosinophils, #, blood 8: Basophils, #, Blood 9: Reticulocytes s, #, Blood 10: Blasts, %, Blood | |

Version 14.00 pushed to PRODUCTION 04.06.2023: All Forms Form: Marrow Assessment Hematology/Chemistry 1 Generated On: 02 May 2023 16:20:18

| | Field Name | Data Type | Units | Values | Pre-Filled Values | Include Field OID |
|-----|--|----------------|-------|----------------------------------|----------------------|----------------------|
| 3 | Laboratory Procedure Not Performed Text PID220061 6_V1_0 | 1 | | | | TEST_ND_X X |
| 4 | Laboratory Test Result Numeric Value PID218336 0_V2_0 | 10.2 | | | | LAB_RS_XX |
| 5 | Laboratory Test Result Unit of Measure Unified Code for Units of Measure Code PID278794 7_V1_0 | 2 | | LAB_UOM_ PID201522 4_V3_0F | 2: /µL | LAB_UNIT_ XX |
| 6 | ABNORMAL _YN | 1 | | 1 = No 2 = Yes | | ABNORMAL _YN |
| 9 | Sample Collection Date PID200400 4_V3_0 | MMM dd yyyy | | | | LAB_DT_XX |
| PRC | sion 14.00 p DUCTION 0 421) | | | | | 150 of 331 |

Version 14.00 pushed to PRODUCTION 04.06.2023: All Forms Form: Marrow Assessment Hematology/Chemistry 2 Generated On: 02 May 2023 16:20:18

| FORM_OID | |
|---|--------------------|
| Lab Test | |
| Test not done | 3 |
| Lab Value | @ |
| Lab Unit | 5 |
| Value Abnormal? | No 6 Yes |
| Date Hematology (Blood) Sample Obtained | |

Version 14.00 pushed to PRODUCTION 04.06.2023: All Forms Form: Marrow Assessment Hematology/Chemistry 2 Generated On: 02 May 2023 16:20:18

| Field Name | e Data Type | Units | Values | Pre-Filled Values | Include Field OID |
|--|-------------|-------|-----------------------------------|--|----------------------|
| FORM PID476423 5 | \$200 } | | | | FORM_OID |
| Laboratory Finding Tes Name PID200374 6_V5_0 | st | | LAB_TEST_ PID218280 9_V4_OF | 1: Hemoglobir, Blood 2: Platelets, Blood 3: White Blood Cells (WBC), #, Blood 4: Absolute Neutrophil Count (ANC), Blood 5: Monocytes, #, Blood 6: Lymphocytes, #, Blood 6: Lymphocytes, #, Blood 7: Eosinophils, #, blood 8: Basophils, #, Blood 9: Reticulocytes s, #, Blood 9: Reticulocytes s, #, Blood | |

Version 14.00 pushed to PRODUCTION 04.06.2023: All Forms Form: Marrow Assessment Hematology/Chemistry 2 Generated On: 02 May 2023 16:20:18

| | Field Name | Data Type | Units | Values | Pre-Filled Values | Include Field OID |
|-----|--|----------------|-------|----------------------------------|----------------------|----------------------|
| 3 | Laboratory Procedure Not Performed Text PID220061 6_V1_0 | 1 | | | | TEST_ND_X X |
| 4 | Laboratory Test Result Numeric Value PID218336 0_V2_0 | 10.2 | | | | LAB_RS_XX |
| 5 | Laboratory Test Result Unit of Measure Unified Code for Units of Measure Code PID278794 7_V1_0 | 2 | | LAB_UOM_ PID201522 4_V3_0F | | LAB_UNIT_ XX |
| 6 | ABNORMAL _YN | 1 | | 1 = No 2 = Yes | | ABNORMAL _YN |
| 9 | Sample Collection Date PID200400 4_V3_0 | MMM dd yyyy | | | | LAB_DT_XX |
| PRC | sion 14.00 p DUCTION 0 421) | | | | | 153 of 331 |

(15421)

Version 14.00 pushed to PRODUCTION 04.06.2023: All Forms Form: Marrow Assessment Hematology/Chemistry 3 Generated On: 02 May 2023 16:20:18

| FORM_OID | |
|---|--------------------|
| Lab Test | |
| Test not done | 3 |
| Lab Value | |
| Lab Unit | 5 |
| Value Abnormal? | No G Yes |
| Date Hematology (Blood) Sample Obtained | |
| | |

Version 14.00 pushed to PRODUCTION 04.06.2023: All Forms Form: Marrow Assessment Hematology/Chemistry 3 Generated On: 02 May 2023 16:20:18

| Field Name | e Data Type | Units | Values | Pre-Filled Values | Include Field OID |
|---|-------------|-------|-----------------------------------|---|----------------------|
| FORM PID476423 5 | \$200 } | | | | FORM_OID |
| Laboratory Finding Ter- Name PID200374 6_V5_0 | st | | LAB_TEST_ PID218280 9_V4_0F | 1: Hemoglobir , Blood 2: Platelets Blood 3: White Blood Cells (WBC), #, Blood 4: Absolute Neutrophil Count (ANC), Blood 5: Monocytes, #, Blood 6: Lymphocytes s, #, Blood 7: Eosinophils, #, blood 8: Basophils, #, blood 9: Reticulocytes s, #, Blood 9: Reticulocytes s, #, Blood 10: Blasts, %, Blood | |

Version 14.00 pushed to PRODUCTION 04.06.2023: All Forms Form: Marrow Assessment Hematology/Chemistry 3 Generated On: 02 May 2023 16:20:18

| | Field Name | Data Type | Units | Values | Pre-Filled Values | Include Field OID |
|-----|--|----------------|-------|----------------------------------|----------------------|----------------------|
| 3 | Laboratory Procedure Not Performed Text PID220061 6_V1_0 | 1 | | | | TEST_ND_X X |
| 4 | Laboratory Test Result Numeric Value PID218336 0_V2_0 | 10.2 | | | | LAB_RS_XX |
| 5 | Laboratory Test Result Unit of Measure Unified Code for Units of Measure Code PID278794 7_V1_0 | 2 | | LAB_UOM_ PID201522 4_V3_0F | 2: /µL | LAB_UNIT_ XX |
| 6 | ABNORMAL _YN | 1 | | 1 = No 2 = Yes | | ABNORMAL _YN |
| 9 | Sample Collection Date PID200400 4_V3_0 | MMM dd yyyy | | | | LAB_DT_XX |
| PRC | sion 14.00 p DUCTION 0 421) | | | | | 156 of 331 |

Version 14.00 pushed to PRODUCTION 04.06.2023: All Forms Form: Marrow Assessment Hematology/Chemistry 4 Generated On: 02 May 2023 16:20:18

| FORM_OID | |
|---|--------------------|
| Lab Test | |
| Test not done | 3 |
| Lab Value | |
| Lab Unit | 5 |
| Value Abnormal? | No G Yes |
| Date Hematology (Blood) Sample Obtained | |
| | |

Version 14.00 pushed to PRODUCTION 04.06.2023: All Forms Form: Marrow Assessment Hematology/Chemistry 4 Generated On: 02 May 2023 16:20:18

| Field Name | e Data Type | Units | Values | Pre-Filled Values | Include Field OID |
|--|-------------|-------|-----------------------------------|---|----------------------|
| FORM PID476423 5 | \$200 3 | | | | FORM_OID |
| Laboratory Finding Tes Name PID200374 6_V5_0 | st | | LAB_TEST_ PID218280 9_V4_0F | 1: Hemoglobin , Blood 2: Platelets, Blood 3: White Blood Cells (WBC), #, Blood 4: Absolute Neutrophil Count (ANC), Blood 5: Monocytes, #, Blood 6: Lymphocytes, #, Blood 6: Lymphocytes, #, Blood 7: Eosinophils, #, blood 8: Basophils, #, Blood 9: Reticulocytes s, #, Blood 9: Reticulocytes s, #, Blood | |

Version 14.00 pushed to PRODUCTION 04.06.2023: All Forms Form: Marrow Assessment Hematology/Chemistry 4 Generated On: 02 May 2023 16:20:18

| | Field Name | Data Type | Units | Values | Pre-Filled Values | Include Field OID |
|-----|--|----------------|-------|----------------------------------|----------------------|----------------------|
| 3 | Laboratory Procedure Not Performed Text PID220061 6_V1_0 | 1 | | | | TEST_ND_X X |
| 4 | Laboratory Test Result Numeric Value PID218336 0_V2_0 | 10.2 | | | | LAB_RS_XX |
| 5 | Laboratory Test Result Unit of Measure Unified Code for Units of Measure Code PID278794 7_V1_0 | 2 | | LAB_UOM_ PID201522 4_V3_0F | 2: /µL | LAB_UNIT_ XX |
| 6 | ABNORMAL _YN | 1 | | 1 = No 2 = Yes | | ABNORMAL _YN |
| 9 | Sample Collection Date PID200400 4_V3_0 | MMM dd yyyy | | | | LAB_DT_XX |
| PRC | sion 14.00 p DUCTION 0 421) | | | | | 159 of 331 |

Version 14.00 pushed to PRODUCTION 04.06.2023: All Forms Form: Marrow Assessment Hematology/Chemistry 5 Generated On: 02 May 2023 16:20:18

| FORM_OID | |
|---|--------------------|
| Lab Test | 0 |
| Test not done | 3 |
| Lab Value | 4 |
| Lab Unit | 5 |
| Value Abnormal? | No G Yes |
| Date Hematology (Blood) Sample Obtained | |
| | |

Version 14.00 pushed to PRODUCTION 04.06.2023: All Forms Form: Marrow Assessment Hematology/Chemistry 5 Generated On: 02 May 2023 16:20:18

| Field Name Data Ty | /pe Units | Values | Pre-Filled Values | Include Field OID |
|---|-----------|----------------------------------|---|---|
| G FORM \$200 PID476423 5 | | | | FORM_OID |
| C Laboratory 2 Finding Test Name PID200374 6_V5_0 | | LAB_TEST PID218280 9_V4_0F | 1: Hemoglobi , Blood 2: Platelets Blood 3: White Blood Cells (WBC), #, Blood 4: Absolute Neutrophil Count (ANC), Blood 5: Monocytes #, Blood 6: Lymphocytes #, Blood 6: Lymphocytes #, Blood 8: Basophils, #, Blood 9: Reticulocytes s, #, Blood 9: Reticulocytes s, #, Blood 9: Reticulocytes %, Blood | 5, ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; |

Version 14.00 pushed to PRODUCTION 04.06.2023: All Forms Form: Marrow Assessment Hematology/Chemistry 5 Generated On: 02 May 2023 16:20:18

| | Field Name | Data Type | Units | Values | Pre-Filled Values | Include Field OID |
|-----|--|----------------|-------|----------------------------------|----------------------|----------------------|
| 3 | Laboratory Procedure Not Performed Text PID220061 6_V1_0 | 1 | | | | TEST_ND_X X |
| 4 | Laboratory Test Result Numeric Value PID218336 0_V2_0 | 10.2 | | | | LAB_RS_XX |
| 5 | Laboratory Test Result Unit of Measure Unified Code for Units of Measure Code PID278794 7_V1_0 | 2 | | LAB_UOM_ PID201522 4_V3_0F | | LAB_UNIT_ XX |
| 6 | ABNORMAL _YN | 1 | | 1 = No 2 = Yes | | ABNORMAL _YN |
| 9 | Sample Collection Date PID200400 4_V3_0 | MMM dd yyyy | | | | LAB_DT_XX |
| PRC | sion 14.00 p DUCTION 0 421) | | | | | 162 of 331 |

(15421)

Version 14.00 pushed to PRODUCTION 04.06.2023: All Forms Form: Marrow Assessment Hematology/Chemistry 6 Generated On: 02 May 2023 16:20:18

| FORM_OID | |
|---|--------------------|
| Lab Test | |
| Test not done | 3 |
| Lab Value | @ |
| Lab Unit | 5 |
| Value Abnormal? | No 6 Yes |
| Date Hematology (Blood) Sample Obtained | |

Version 14.00 pushed to PRODUCTION 04.06.2023: All Forms Form: Marrow Assessment Hematology/Chemistry 6 Generated On: 02 May 2023 16:20:18

| Field Name | Data Type | Units | Values | Pre-Filled Values | Include Field OID |
|--|-----------|-------|-----------------------------------|--|----------------------|
| FORM PID476423 5 | \$200 | | | | FORM_OID |
| C Laboratory Finding Tes Name PID200374 6_V5_0 | t | | LAB_TEST_ PID218280 9_V4_OF | 1: Hemoglobir, Blood 2: Platelets Blood 3: White Blood Cells (WBC), #, Blood 4: Absolute Neutrophil Count (ANC), Blood 5: Monocytes, #, Blood 6: Lymphocytes, #, Blood 6: Lymphocytes, #, Blood 7: Eosinophils #, blood 8: Basophils, #, Blood 9: Reticulocyte s, #, Blood 10: Blasts, %, Blood | , e , |

Version 14.00 pushed to PRODUCTION 04.06.2023: All Forms Form: Marrow Assessment Hematology/Chemistry 6 Generated On: 02 May 2023 16:20:18

| | Field Name | Data Type | Units | Values | Pre-Filled Values | Include Field OID |
|-----|--|----------------|-------|----------------------------------|----------------------|----------------------|
| 3 | Laboratory Procedure Not Performed Text PID220061 6_V1_0 | 1 | | | | TEST_ND_X X |
| 4 | Laboratory Test Result Numeric Value PID218336 0_V2_0 | 10.2 | | | | LAB_RS_XX |
| 9 | Laboratory Test Result Unit of Measure Unified Code for Units of Measure Code PID278794 7_V1_0 | 2 | | LAB_UOM_ PID201522 4_V3_0F | 2: /µL | LAB_UNIT_ XX |
| 6 | ABNORMAL _YN | 1 | | 1 = No 2 = Yes | | ABNORMAL _YN |
| 9 | Sample Collection Date PID200400 4_V3_0 | MMM dd yyyy | | | | LAB_DT_XX |
| PRC | sion 14.00 p DUCTION 0 421) | | | | | 165 of 331 |

(15421)

Version 14.00 pushed to PRODUCTION 04.06.2023: All Forms Form: Marrow Assessment Hematology/Chemistry 7 Generated On: 02 May 2023 16:20:18

| FORM_OID | |
|---|--------------------|
| Lab Test | |
| Test not done | 3 |
| Lab Value | |
| Lab Unit | 5 |
| Value Abnormal? | No G Yes |
| Date Hematology (Blood) Sample Obtained | |

Version 14.00 pushed to PRODUCTION 04.06.2023: All Forms Form: Marrow Assessment Hematology/Chemistry 7 Generated On: 02 May 2023 16:20:18

| Field Name | Data Type | Units | Values | Pre-Filled Values | Include Field OID |
|---|-----------|-------|-----------------------------------|--|----------------------|
| FORM PID476423 5 | \$200 | | | | FORM_OID |
| C Laboratory Finding Test Name PID200374 6_V5_0 | | | LAB_TEST_ PID218280 9_V4_0F | 1: Hemoglobir, Blood 2: Platelets Blood 3: White Blood Cells (WBC), #, Blood 4: Absolute Neutrophil Count (ANC), Blood 5: Monocytes, #, Blood 6: Lymphocytes, #, Blood 6: Lymphocytes, #, Blood 7: Eosinophils #, blood 8: Basophils, #, Blood 9: Reticulocyte s, #, Blood 10: Blasts, %, Blood | , e , |

Version 14.00 pushed to PRODUCTION 04.06.2023: All Forms Form: Marrow Assessment Hematology/Chemistry 7 Generated On: 02 May 2023 16:20:18

| | Field Name | Data Type | Units | Values | Pre-Filled Values | Include Field OID |
|-----|--|----------------|-------|----------------------------------|----------------------|----------------------|
| 3 | Laboratory Procedure Not Performed Text PID220061 6_V1_0 | 1 | | | | TEST_ND_X X |
| 4 | Laboratory Test Result Numeric Value PID218336 0_V2_0 | 10.2 | | | | LAB_RS_XX |
| 5 | Laboratory Test Result Unit of Measure Unified Code for Units of Measure Code PID278794 7_V1_0 | 2 | | LAB_UOM_ PID201522 4_V3_0F | 2: /µL | LAB_UNIT_ XX |
| 6 | ABNORMAL _YN | 1 | | 1 = No 2 = Yes | | ABNORMAL _YN |
| 9 | Sample Collection Date PID200400 4_V3_0 | MMM dd yyyy | | | | LAB_DT_XX |
| PRC | sion 14.00 p DUCTION 0 421) | | | | | 168 of 331 |

Version 14.00 pushed to PRODUCTION 04.06.2023: All Forms Form: Marrow Assessment Hematology/Chemistry 8 Generated On: 02 May 2023 16:20:18

| FORM_OID | |
|---|--------------------|
| Lab Test | 0 |
| Test not done | 3 |
| Lab Value | 4 |
| Lab Unit | 5 |
| Value Abnormal? | No G Yes |
| Date Hematology (Blood) Sample Obtained | |
| | |

Version 14.00 pushed to PRODUCTION 04.06.2023: All Forms Form: Marrow Assessment Hematology/Chemistry 8 Generated On: 02 May 2023 16:20:18

| Field Name | e Data Type | Units | Values | Pre-Filled Values | Include Field OID |
|--|-------------|-------|-----------------------------------|---|----------------------|
| FORM PID476423 5 | \$200 3 | | | | FORM_OID |
| Laboratory Finding Tes Name PID200374 6_V5_0 | st | | LAB_TEST_ PID218280 9_V4_0F | 1: Hemoglobin , Blood 2: Platelets, Blood 3: White Blood Cells (WBC), #, Blood 4: Absolute Neutrophil Count (ANC), Blood 5: Monocytes, #, Blood 6: Lymphocytes, #, Blood 6: Lymphocytes, #, Blood 7: Eosinophils, #, blood 8: Basophils, #, Blood 9: Reticulocytes s, #, Blood 9: Reticulocytes s, #, Blood | |

Version 14.00 pushed to PRODUCTION 04.06.2023: All Forms Form: Marrow Assessment Hematology/Chemistry 8 Generated On: 02 May 2023 16:20:18

| | Field Name | Data Type | Units | Values | Pre-Filled Values | Include Field OID |
|-----|--|----------------|-------|----------------------------------|----------------------|----------------------|
| 3 | Laboratory Procedure Not Performed Text PID220061 6_V1_0 | 1 | | | | TEST_ND_X X |
| 4 | Laboratory Test Result Numeric Value PID218336 0_V2_0 | 10.2 | | | | LAB_RS_XX |
| 5 | Laboratory Test Result Unit of Measure Unified Code for Units of Measure Code PID278794 7_V1_0 | 2 | | LAB_UOM_ PID201522 4_V3_0F | | LAB_UNIT_ XX |
| 6 | ABNORMAL _YN | 1 | | 1 = No 2 = Yes | | ABNORMAL _YN |
| 9 | Sample Collection Date PID200400 4_V3_0 | MMM dd yyyy | | | | LAB_DT_XX |
| PRC | sion 14.00 p DUCTION 0 421) | | | | | 171 of 331 |

(15421)

Version 14.00 pushed to PRODUCTION 04.06.2023: All Forms Form: Marrow Assessment Hematology/Chemistry 9 Generated On: 02 May 2023 16:20:18

| FORM_OID | |
|---|--------------------|
| Lab Test | |
| Test not done | 3 |
| Lab Value | |
| Lab Unit | 5 |
| Value Abnormal? | No G Yes |
| Date Hematology (Blood) Sample Obtained | |

Version 14.00 pushed to PRODUCTION 04.06.2023: All Forms Form: Marrow Assessment Hematology/Chemistry 9 Generated On: 02 May 2023 16:20:18

| Field Name | e Data Type | Units | Values | Pre-Filled Values | Include Field OID |
|--|-------------|-------|-----------------------------------|---|----------------------|
| FORM PID476423 5 | \$200 3 | | | | FORM_OID |
| Laboratory Finding Tes Name PID200374 6_V5_0 | st | | LAB_TEST_ PID218280 9_V4_0F | 1: Hemoglobin , Blood 2: Platelets, Blood 3: White Blood Cells (WBC), #, Blood 4: Absolute Neutrophil Count (ANC), Blood 5: Monocytes, #, Blood 6: Lymphocytes, #, Blood 6: Lymphocytes, #, Blood 7: Eosinophils, #, blood 8: Basophils, #, Blood 9: Reticulocytes s, #, Blood 9: Reticulocytes s, #, Blood | |

Version 14.00 pushed to PRODUCTION 04.06.2023: All Forms Form: Marrow Assessment Hematology/Chemistry 9 Generated On: 02 May 2023 16:20:18

| | Field Name | Data Type | Units | Values | Pre-Filled Values | Include Field OID |
|-----|--|----------------|-------|----------------------------------|----------------------|----------------------|
| 3 | Laboratory Procedure Not Performed Text PID220061 6_V1_0 | 1 | | | | TEST_ND_X X |
| 4 | Laboratory Test Result Numeric Value PID218336 0_V2_0 | 10.2 | | | | LAB_RS_XX |
| 5 | Laboratory Test Result Unit of Measure Unified Code for Units of Measure Code PID278794 7_V1_0 | 2 | | LAB_UOM_ PID201522 4_V3_0F | 2: /µL | LAB_UNIT_ XX |
| 6 | ABNORMAL _YN | 1 | | 1 = No 2 = Yes | | ABNORMAL _YN |
| 9 | Sample Collection Date PID200400 4_V3_0 | MMM dd yyyy | | | | LAB_DT_XX |
| PRC | sion 14.00 p DUCTION 0 421) | | | | | 174 of 331 |

Version 14.00 pushed to PRODUCTION 04.06.2023: All Forms Form: Marrow Assessment Hematology/Chemistry 10 Generated On: 02 May 2023 16:20:18

| FORM_OID | |
|---|--------------------|
| Lab Test | 0 |
| Test not done | 3 |
| Lab Value | 4 |
| Lab Unit | 5 |
| Value Abnormal? | No G Yes |
| Date Hematology (Blood) Sample Obtained | |
| | |

Version 14.00 pushed to PRODUCTION 04.06.2023: All Forms Form: Marrow Assessment Hematology/Chemistry 10 Generated On: 02 May 2023 16:20:18

| Field Name | Data Type | Units | Values | Pre-Filled Values | Include Field OID |
|--|-----------|-------|-----------------------------------|---|----------------------|
| FORM PID476423 5 | \$200 | | | | FORM_OID |
| C Laboratory Finding Tes Name PID200374 6_V5_0 | t | | LAB_TEST_ PID218280 9_V4_0F | 1: Hemoglobin , Blood 2: Platelets, Blood 3: White Blood Cells (WBC), #, Blood 4: Absolute Neutrophil Count (ANC), Blood 5: Monocytes, #, Blood 6: Lymphocytes, #, Blood 6: Lymphocytes, #, Blood 7: Eosinophils, #, blood 8: Basophils, #, Blood 9: Reticulocytes s, #, Blood 9: Reticulocytes s, #, Blood | |

Version 14.00 pushed to PRODUCTION 04.06.2023: All Forms Form: Marrow Assessment Hematology/Chemistry 10 Generated On: 02 May 2023 16:20:18

| | Field Name | Data Type | Units | Values | Pre-Filled Values | Include Field OID |
|-----|--|----------------|-------|----------------------------------|----------------------|----------------------|
| 3 | Laboratory Procedure Not Performed Text PID220061 6_V1_0 | 1 | | | | TEST_ND_X X |
| 4 | Laboratory Test Result Numeric Value PID218336 0_V2_0 | 10.2 | | | | LAB_RS_XX |
| 5 | Laboratory Test Result Unit of Measure Unified Code for Units of Measure Code PID278794 7_V1_0 | 2 | | LAB_UOM_ PID201522 4_V3_0F | 2: /µL | LAB_UNIT_ XX |
| 6 | ABNORMAL _YN | 1 | | 1 = No 2 = Yes | | ABNORMAL _YN |
| 9 | Sample Collection Date PID200400 4_V3_0 | MMM dd yyyy | | | | LAB_DT_XX |
| PRC | sion 14.00 p DUCTION 0 421) | | | | | 177 of 331 |

(15421)

Version 14.00 pushed to PRODUCTION 04.06.2023: All Forms Form: Adverse Event Form Generated On: 02 May 2023 16:20:18

| FORM_OID | |
|---|------|
| Form instructions: Report only severe adverse events (CTCAE Grade 3-5) that are related to the biologic sampling procedures for the study. | — |
| During this reporting period, did the patient have anyNosevere adverse events (CTCAE Grade 3-5) that wereYesrelated to the biologic sampling procedures for thisYes | |
| Adverse Event Text Name (CTCAE v4.0) | |
| MedDRA Adverse Event Code (v12.0) | 5 |
| Adverse Event Grade | |
| Adverse Event Grade Description | |

Version 14.00 pushed to PRODUCTION 04.06.2023: All Forms Form: Adverse Event Form Generated On: 02 May 2023 16:20:18

| | Field Name | Data Type | Units | Values | Pre-Filled Values | Include Field OID |
|----------|--|-----------|-------|--------------------|----------------------|----------------------|
| (| FORM PID393237 1 | \$200 | | | | FORM_OID |
| 3 | AEYN | 1 | | 1 = No 2 = Yes | | AEYN |
| 4 | Common Terminolog y Criteria for Adverse Events Version 4.0 Low Level Term Name PID312530 2_V1_1 | 10 | | CTCAE_403 _TERM | 3 | TOXXX |
| 9 | Common Terminolog y Criteria for Adverse Events Version 4.0 Mapped Low Level Term MedDRA Code PID313335 3_V1_0 | \$200 | | | | MEDRASOC XX |

Version 14.00 pushed to PRODUCTION 04.06.2023: All Forms Form: Adverse Event Form Generated On: 02 May 2023 16:20:18

| | Field Name | Data Type | Units | Values | Pre-Filled Values | Include Field OID |
|---|---|-----------|-------|--------|----------------------|----------------------|
| 6 | Adverse Event Severity Grade PID294451 5_V1_0 | 2 | | | | VALXX |
| 9 | Grade 3 Adverse Event Description Text PID200185 7_V4_0 | \$700 | | | | VALDESCXX |

Version 14.00 pushed to PRODUCTION 04.06.2023: All Forms Form: Pre-Treatment Hematology/Chemistry Generated On: 02 May 2023 16:20:18

| FORM_OID | |
|---|--------------------|
| Lab Test | |
| Test not done | 3 |
| Lab Value | @ |
| Lab Unit | 5 |
| Value Abnormal? | No 6 Yes |
| Date Hematology (Blood) Sample Obtained | |
| | |

Version 14.00 pushed to PRODUCTION 04.06.2023: All Forms Form: Pre-Treatment Hematology/Chemistry Generated On: 02 May 2023 16:20:18

| Field Name Data Ty | /pe Units | Values | Pre-Filled Values | Include Field OID |
|---|-----------|----------------------------------|---|---|
| G FORM \$200 PID476423 5 | | | | FORM_OID |
| C Laboratory 2 Finding Test Name PID200374 6_V5_0 | | LAB_TEST PID218280 9_V4_0F | 1: Hemoglobi , Blood 2: Platelets Blood 3: White Blood Cells (WBC), #, Blood 4: Absolute Neutrophil Count (ANC), Blood 5: Monocytes #, Blood 6: Lymphocytes #, Blood 6: Lymphocytes #, Blood 8: Basophils, #, Blood 9: Reticulocytes s, #, Blood 9: Reticulocytes s, #, Blood 9: Reticulocytes %, Blood | 5, ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; |

Version 14.00 pushed to PRODUCTION 04.06.2023: All Forms Form: Pre-Treatment Hematology/Chemistry Generated On: 02 May 2023 16:20:18

| | Field Name | Data Type | Units | Values | Pre-Filled Values | Include Field OID |
|-----|--|----------------|-------|----------------------------------|----------------------|----------------------|
| 3 | Laboratory Procedure Not Performed Text PID220061 6_V1_0 | 1 | | | | TEST_ND_X X |
| 4 | Laboratory Test Result Numeric Value PID218336 0_V2_0 | 10.2 | | | | LAB_RS_XX |
| 5 | Laboratory Test Result Unit of Measure Unified Code for Units of Measure Code PID278794 7_V1_0 | 2 | | LAB_UOM_ PID201522 4_V3_0F | 2: /µL | LAB_UNIT_ XX |
| 6 | ABNORMAL _YN | 1 | | 1 = No 2 = Yes | | ABNORMAL _YN |
| 9 | Sample Collection Date PID200400 4_V3_0 | MMM dd yyyy | | | | LAB_DT_XX |
| PRC | sion 14.00 p DUCTION 0 421) | | | | | 183 of 331 |

| (j |
|---------------------------------|
| Started Stopped Stopped Neither |
| : |

| Field Name Data Type Units | Values | Pre-Filled Values | Include Field OID |
|----------------------------|--|----------------------|----------------------|
| FORM_OID \$200 | | | FORM_OID |
| THERAPY_Y1 | 1 = Starter 2 = Stopped 3 = Both stopped and starter 4 = Neither | d | THERAPY_Y N |

| FORM_OID | G |
|--|-----------------------|
| Form instructions: Report disease-modifying therapy for MDS or hematolog (including erythropoiesis-stimulating agents) and iron ch the Concomitant Medication Form. | |
| Is the patient on an active MDS therapeutic trial or a hematologic therapy which restricts ongoing reporting? | No 3 Yes |
| Regimen start date | Q |
| Agent | 6 |
| Agent dose (initial) | 6 |
| Agent unit (initial) | mg mg/m^2 mg/kg |
| Cycle length (initial) | Fixed Unit: days |
| Dosing days/cycle | Fixed Unit: days |
| Agent dose (at 6 months) | |
| Agent unit (at 6 months) | mg |
| Version 14.00 pushed to PRODUCTION 04.06.2023 (15421) | 186 of 331 |

| | mg/m^2 mg/kg |
|-----------------------------|--|
| Cycle length (at 6 months) | Fixed Unit: days |
| Dosing days/cycle | Fixed Unit: days |
| Agent dose (at 12 months) | |
| Agent unit (at 12 months) | mg ff mg/m^2 mg/kg |
| Cycle length (at 12 months) | Fixed Unit: days |
| Dosing days/cycle | Fixed Unit: days |
| Regimen end date | |
| Reason regimen ended | Death Progression Toxicity Bone Marrow Transplant Lack of response Completed planned course |

Version 14.00 pushed to PRODUCTION 04.06.2023 (15421)

Other, specify

20

Total number of cycles delivered

| | Field Name | Data Type | Units | Values | Pre-Filled Values | Include Field OID |
|----------|-----------------------|-----------------|-------|--------------------------------------|----------------------|-----------------------|
| G | FORM_OID | \$200 | | | | FORM_OID |
| 3 | ACTIVE_TX _TRIAL | 1 | | 1 = No 2 = Yes | | ACTIVE_TX _TRIAL |
| 4 | REG_STRT_ DT | _dd MMM yyyy | | | | REG_STRT_ DT |
| 5 | AGENT | 2 | | AGENT | | AGENT |
| 6 | AGENT_DO SE_INIT | 7.2 | | | | AGENT_DO SE_INIT |
| 9 | AGENT_UN T_INIT | I1 | | 1 = mg 2 = mg/m^2 3 = mg/kg | | AGENT_UNI T_INIT |
| (3) | CYCLE_LEN GTH_INIT | 3 | | | | CYCLE_LEN GTH_INIT |
| 9 | DOSE_DAY S_INIT | 3 | | | | DOSE_DAY S_INIT |
| @ | AGENT_DO SE_6MO | 7.2 | | | | AGENT_DO SE_6MO |
| G | AGENT_UN T_6MO | I1 | | 1 = mg 2 = mg/m^2 | | AGENT_UNI T_6MO |
| | rion 14 00 n | wished to | | | | 190 of 221 |

Version 14.00 pushed to PRODUCTION 04.06.2023 (15421)

| | Field Name Data Type | Units | Values | Pre-Filled Values | Include Field OID |
|----------|----------------------------|-------|---|----------------------|-----------------------|
| | | | 3 = mg/kg | | |
| • | CYCLE_LEN 3 GTH_6MO | | | | CYCLE_LEN GTH_6MO |
| ① | DOSE_DAY 3 S_6MO | | | | DOSE_DAY S_6MO |
| • | AGENT_DO 7.2 SE_12MO | | | | AGENT_DO SE_12MO |
| Ţ | AGENT_UNI1 T_12MO | | 1 = mg 2 = mg/m^2 3 = mg/kg | | AGENT_UNI T_12MO |
| G | CYCLE_LEN 3 GTH_12MO | | | | CYCLE_LEN GTH_12MO |
| Ð | DOSE_DAY 3 S_12MO | | | | DOSE_DAY S_12MO |
| G | REG_END_ dd MMM DT yyyy | | | | REG_END_ DT |
| Ð | REG_END_ 2 REAS | | 1 = Death 2 = Progression 3 = Toxicity | | REG_END_ REAS |

| Field Name Data Type | Units | Values | Pre-Filled Values | Include Field OID |
|----------------------|-------|--|----------------------|----------------------|
| | | 4 = Bone Marrow Transplant 5 = Lack of response 6 = Completed planned course 88 = Other, specify | | |
| NUM_CYCL 3 ES | | | | NUM_CYCL ES |

Version 14.00 pushed to PRODUCTION 04.06.2023: All Forms Form: Concomitant Medication Yes/No Generated On: 02 May 2023 16:20:18

| FORM_OID | (j |
|--|--------------------|
| In the 12 months prior to registration, has the patient taken any non-disease modifying concomitant medications? | No 2 Yes |
| Have the patient's non-disease modifying concomitant medications changed since previous visit? | No 3 Yes |

Version 14.00 pushed to PRODUCTION 04.06.2023: All Forms Form: Concomitant Medication Yes/No Generated On: 02 May 2023 16:20:18

| Field Name Data Type Units | Values | Pre-Filled Values | Include Field OID |
|----------------------------|-------------------|----------------------|----------------------|
| FORM_OID \$200 | | | FORM_OID |
| BL_MED_Y 1 | 1 = No 2 = Yes | | BL_MED_Y N |
| B MEDS_YN 1 | 1 = No 2 = Yes | | MEDS_YN |

| FORM_OID | j |
|--|-----------|
| Did the patient have a hematologic response to this treatment regimen? | No Yes |
| Lab Test | 3 |
| Test not done | |
| Lab Value | 5 |
| Lab Unit | 6 |
| Value Abnormal? | No Yes |
| Date Hematology (Blood) Sample Obtained | |

| | Field Name | Data Type | Units | Values | Pre-Filled Values | Include Field OID |
|---|--|-----------|-------|----------------------------------|-------------------------|----------------------|
| | | | | | 10: Blasts, %, Blood | |
| | Laboratory Procedure Not Performed Text PID220061 6_V1_0 | 1 | | | | TEST_ND_X X |
| | Laboratory Test Result Numeric Value PID218336 0_V2_0 | 10.2 | | | | LAB_RS_XX |
| | Laboratory Test Result Unit of Measure Unified Code for Units of Measure Code PID278794 7_V1_0 | 2 | | LAB_UOM_ PID201522 4_V3_0F | | LAB_UNIT_ XX |
| 9 | ABNORMAL _YN | 1 | | 1 = No 2 = Yes | | ABNORMAL _YN |

Version 14.00 pushed to PRODUCTION 04.06.2023 (15421)

| | Field Name | Data Type | Units | Values | Pre-Filled Values | Include Field OID |
|-----|---|----------------|-------|--------|----------------------|----------------------|
| (3) | Sample Collection Date PID200400 4_V3_0 | MMM dd yyyy | | | | LAB_DT_XX |

Version 14.00 pushed to PRODUCTION 04.06.2023: All Forms Form: Baseline Quality of Life Completed Yes/No Generated On: 02 May 2023 16:20:18

| FORM_OID | Q |
|---|--|
| Was VES-13 Frailty completed? | No, assessment was not required at this time point No, assessment was required Yes |
| Was QUALMS completed? | No, assessment was not required at this time point No, assessment was required Yes |
| Was FACT-G completed? | No, assessment was not required at this time point No, assessment was required Yes |
| Was EQ-5D-5L completed? | No, assessment was not required at this time point No, assessment was required Yes |
| Was PROMIS Short form fatigue 7a completed? | No, assessment was not required at this time point No, assessment was required Yes |

Version 14.00 pushed to PRODUCTION 04.06.2023: All Forms Form: Baseline Quality of Life Completed Yes/No Generated On: 02 May 2023 16:20:18

| | Field Name | Data Type | Units | Values | Pre-Filled Values | Include Field OID |
|---|---|-----------|-------|--|----------------------|----------------------|
| G | FORM_OID | \$200 | | | | FORM_OID |
| 0 | Cancer Therapy Functional Assessment Questionnai re Complete Ind_2 PID220051 5_V1_0_1 | | | 1 = No, assessment was not required at this time point 2 = No, assessment was required 3 = Yes | | QOL_COMP _YN |
| 3 | Cancer Therapy Functional Assessment Questionnai re Complete Ind_2 PID220051 5_V1_0_2 | | | 1 = No, assessment was not required at this time point 2 = No, assessment was required 3 = Yes | | QOL_COMP _2_YN |
| 4 | Cancer Therapy Functional Assessment Questionnai re Complete Ind_2 PID220051 5_V1_0_3 | | | 1 = No, assessment was not required at this time point | - | QOL_COMP _3_YN |

| Version 14.00 pushed to PRODUCTION 04.06.2023: All Forms |
|--|
| Form: Baseline Quality of Life Completed Yes/No |
| Generated On: 02 May 2023 16:20:18 |

| | Field Name I | Data Type | Units | Values | Pre-Filled Values | Include Field OID |
|---|---|-----------|-------|--|----------------------|----------------------|
| | | | | 2 = No, assessment was required 3 = Yes | | |
| 6 | Cancer Therapy Functional Assessment Questionnai re Complete Ind_2 PID220051 5_V1_0_4 | L | | 1 = No, assessment was not required at this time point 2 = No, assessment was required 3 = Yes | | QOL_COMP _4_YN |
| 6 | Cancer Therapy Functional Assessment Questionnai re Complete Ind_2 PID220051 5_V1_0_5 | L | | 1 = No, assessment was not required at this time point 2 = No, assessment was required 3 = Yes | | QOL_COMP _5_YN |

| FORM_OID | |
|---|--|
| Form instructions: For patients in the ICUS Longitudinal cohort, the Qu not required and should not be completed. | JALMS and FACT-G assessments are |
| Was VES-13 Frailty completed? | No, assessment was not required at this time point No, assessment was required Yes |
| Was QUALMS completed? | No, assessment was not required at this time point No, assessment was required Yes |
| Was FACT-G completed? | No, assessment was not required at this time point No, assessment was required Yes |
| Was EQ-5D-5L completed? | No, assessment was not required at this time point No, assessment was required Yes |
| Was PROMIS Short form fatigue 7a completed? | No, assessment was not required at this time point No, assessment was required |

Version 14.00 pushed to PRODUCTION 04.06.2023 (15421)

201 of 331

Yes

| | Field Name | Data Type | Units | Values | Pre-Filled Values | Include Field OID |
|------------|---|-----------|-------|--|----------------------|----------------------|
| () | FORM_OID | \$200 | | | | FORM_OID |
| 3 | Cancer Therapy Functional Assessment Questionnai re Complete Ind_2 PID220051 5_V1_0_1 | | | 1 = No, assessment was not required at this time point 2 = No, assessment was required 3 = Yes | | QOL_COMP _YN |
| 4 | Cancer Therapy Functional Assessment Questionnai re Complete Ind_2 PID220051 5_V1_0_2 | | | 1 = No, assessment was not required at this time point 2 = No, assessment was required 3 = Yes | | QOL_COMP _2_YN |
| G | Cancer Therapy Functional Assessment Questionnai re Complete Ind_2 PID220051 5_V1_0_3 | | | 1 = No, assessment was not required at this time point | - | QOL_COMP _3_YN |

| Field Name Data Type Units | Values | Pre-Filled Values | Include Field OID |
|---|--|----------------------|----------------------|
| | 2 = No, assessment was required 3 = Yes | : | |
| Cancer 1 Therapy Functional Assessment Questionnai re Complete Ind_2 PID220051 5_V1_0_4 | 1 = No, assessment was not required at this time point 2 = No, assessment was required 3 = Yes | | QOL_COMP _4_YN |
| Cancer 1 Therapy Functional Assessment Questionnai re Complete Ind_2 PID220051 5_V1_0_5 | 1 = No, assessment was not required at this time point 2 = No, assessment was required 3 = Yes | | QOL_COMP _5_YN |

| FORM_OID | G |
|---|---|
| Where were the forms completed? | |
| Were the forms completed in clinic? | No 3 Yes |
| Were the forms completed at home? | No A Yes |
| What was the method of completion? | Completed at home and returned through the mail Completed via a telephone interview Completed via videoconference Other |
| Assistance | |
| Did the patient require assistance completing the QOL forms? | No Z Yes |
| How was the patient assisted? | |
| Were the questions read aloud to patient? | No g Yes |
| Did the patient require clarification of questions or instructions? | No Yes |
| Version 14.00 pushed to PRODUCTION 04.06.2023 (15421) | 205 of 331 |

| Did the patient require other assistance? | No T Yes |
|--|------------------------------|
| Were the forms completed independently by another person? | No T Yes |
| Vhat was the reason for assistance? | |
| Did the patient have a language difficulty? (questions needed to be translated) | No Ves (specify) |
| Did the patient have a literacy difficulty? (patient could not read well enough) | No 1 Yes 1 |
| Was the patient disabled? | No Yes (specify) |
| Were the forms completed via a telephone interview? | No 1 Yes |
| Other | No (Yes (specify) |
| /ho assisted or completed the assessment? | |
| Staff | No 2 Yes |
| /ersion 14.00 pushed to | 206 of 331 |

| Family | No 2 Yes |
|--------|------------------|
| Friend | No 22 Yes |
| Other | No Yes (specify) |

| Field | Name Data Type | Units | Values | Pre-Filled Values | Include Field OID |
|-----------------|-------------------------------------|-------|--|----------------------|----------------------|
| | _OID \$200 | | | | FORM_OID |
| | _INIC_1 | | 1 = No 2 = Yes | | IN_CLINIC_ YN |
| AT_H | OME_ 1 | | 1 = No 2 = Yes | | AT_HOME_ YN |
| G COMP THOD | PL_ME 2 | | 1 = Completed at home and returned through the mail 2 = Completed via a telephone interview 3 = Completed via videoconfer ence 88 = Other | _ | COMPL_ME THOD |
| self-a tered | 1 sment dminis)0376 _0 | | 1 = No 2 = Yes | | ASSMNT_S ELF_ADMN |

Version 14.00 pushed to PRODUCTION 04.06.2023 (15421)

| | Field Name | Data Type | Units | Values | Pre-Filled Values | Include Field OID |
|---|---|-----------|-------|-------------------|----------------------|-------------------------------|
| 9 | Were the questions read aloud to patient PID242253 _V1_0 | 1 | | 1 = No 2 = Yes | | Q_READ_AL OUD |
| 9 | Did the patient require clarification of questions or instructions PID242625 7_V1_0 | | | 1 = No 2 = Yes | | PT_REQ_CL RF |
| G | Did the patient require other assistance PID242625 9_V1_0 | 1 | | 1 = No 2 = Yes | | PT_REQ_OT H_ASSIST |
| • | Were the forms completed independen tly by another person PID242626 2_V1_0 | 1 | | 1 = No 2 = Yes | | FORM_COM PL_OTHER_ PRSN |

| | Field Name | Data Type | Units | Values | Pre-Filled Values | Include Field OID |
|-----------|--|-----------|-------|--------------------------------|----------------------|----------------------|
| G | Did the patient have a language difficulty (questions needed to be translated) PID242626 4_V1_0 | 1 | | 1 = No 2 = Yes (specify) | | LANG_DIFF ICULTY |
| () | Did the patient have a literacy difficulty (patient could not read well enough) PID242626 8_V1_0 | 1 | | 1 = No 2 = Yes | | LITER_DIFF ICULTY |
| • | Was the patient disabled PID242627 0_V1_0 | 1 | | 1 = No 2 = Yes (specify) | | PT_DISABL ED |

| | Field Name | Data Type Units | Values | Pre-Filled Values | Include Field OID |
|-----------|--|-----------------|--------------------------------|----------------------|----------------------|
| Ĵ | Were the forms completed via a telephone interview PID242627 4_V1_0 | 1 | 1 = No 2 = Yes | | FORM_COM PL_PHONE |
| () | Other PID242627 6_V1_0 | 1 | 1 = No 2 = Yes (specify) | | OTHER_RE AS |
| 0 | Staff PID242628 0_V1_0 | 1 | 1 = No 2 = Yes | | STAFF_ASS IST |
| 0 | Family PID242628 2_V1_0 | 1 | 1 = No 2 = Yes | | FAMILY_AS SIST |
| 0 | Friend PID242628 4_V1_0 | 1 | 1 = No 2 = Yes | | FRIEND_AS SIST |
| 9 | Other PID242689 6_V1_0 | 1 | 1 = No 2 = Yes (specify) | | OTHER_AS SIST |

| FORM_OID | |
|--|-----------------|
| (Scheduled) Assessment date | |
| Indicate reason(s) why form was not completed (check | all that apply) |
| Patient refusal | 4 |
| Unable to accommodate disability or language needs | |
| Specify disability or language | |
| Patient did not show up in clinic/office | |
| Specify reason patient did not show up | |
| Staff unavailable | |
| Patient not given form by staff | |
| Patient too ill | |
| Patient expired | |
| Staff thought patient too ill | |
| Other | Q |
| Specify other reason | |
| | |

212 of 331

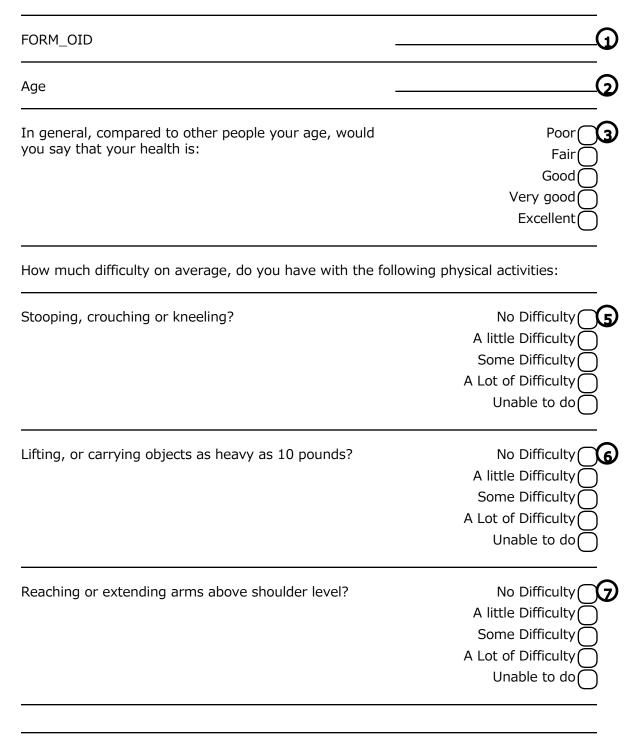
| | Field Name | Data Type | Units | Values | Pre-Filled Values | Include Field OID |
|---|---|-------------------|-------|--------|----------------------|---|
| 0 | FORM_OID | \$200 | | | | FORM_OID |
| 0 | Assessment Date PID200732 1_V1_0 | :MMM- dd- уууу | | | | QOL_ASSM NT_DT |
| 4 | Patient Refusal PID242612 0_V1_0 | 1 | | | | PT_REFUSE _YN |
| 5 | Unable to accommoda te disability or language needs PID242612 7 | 1 | | | | UNABLE_AC CM_DIS_LA NG |
| 6 | UNABLE_AC CM_DIS_LA NG2_SPECI FY | | | | | UNABLE_AC CM_DIS_LA NG2_SPECI FY |
| 0 | Patient did not show up in clinic/office PID242613 5_V1_0 | 1 | | | | PT_NO_SH OW |

Version 14.00 pushed to PRODUCTION 04.06.2023 (15421)

| | Field Name | Data Type | Units | Values | Pre-Filled Values | Include Field OID |
|-----------|---|-----------|-------|--------|----------------------|--------------------------------|
| 8 | PT_NO_SH OW2_SPECI FY | | | | | PT_NO_SH OW2_SPECI FY |
| 9 | Staff unavailable PID242614 1_V1_0 | 1 | | | | STAFF_UNA VAIL |
| • | Patient not given form by staff PID242614 9_V1_0 | 1 | | | | PT_NOT_G VN_FORM |
| Ū | Patient too ill PID242615 1_V1_0 | 1 | | | | PT_TOO_IL L |
| G | Patient expried PID242615 3_V1_0 | 1 | | | | PT_EXPRD |
| () | Staff thought patient too ill PID242622 2_V1_0 | 1 | | | | STAFF_THG HT_PT_TO O_ILL |

Version 14.00 pushed to PRODUCTION 04.06.2023 (15421)

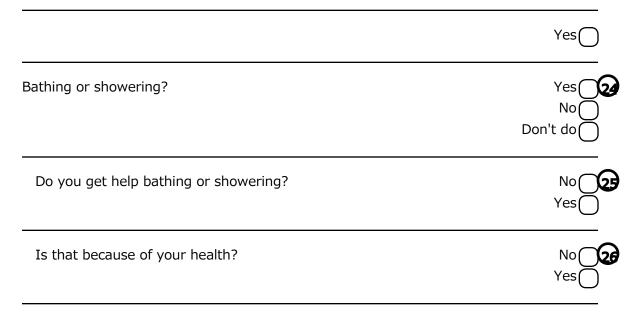
| | Field Name | Data Type | Units | Values | Pre-Filled Values | Include Field OID |
|---|------------------------------|-----------|-------|--------|----------------------|-----------------------------|
| J | Other PID242622 4_V1_0 | 1 | | | | OTHER_RE AS2 |
| | OTHER_RE AS2_SPECI FY | \$200 | | | | OTHER_RE AS2_SPECI FY |



| Writing, or handling and grasping small objects? | No Difficulty |
|---|---------------------|
| | A little Difficulty |
| | Some Difficulty |
| | A Lot of Difficulty |
| | Unable to do |
| Walking a quarter of a mile? | |
| | A little Difficulty |
| | Some Difficulty |
| | A Lot of Difficulty |
| | Unable to do |
| Heavy housework such as scrubbing floors or washing | |
| windows? | A little Difficulty |
| | Some Difficulty |
| | A Lot of Difficulty |
| | |
| Because of your health or a physical condition, do you have | difficulty: |
| | |
| Shopping for personal items (like toilet items or medicines)? | Yes |
| incucines): | No |
| | Don't do |
| Do you get help shopping? | No |
| | Yes |
| Is that because of your health? | No |
| | Yes |
| Version 14.00 pushed to | 217 of 331 |
| PRODUCTION 04.06.2023 (15421) | |

| Managing money (like keeping track of expenses or paying bills)? | Yes No Don't do |
|--|-----------------------|
| Do you get help with managing money? | No Yes |
| Is that because of your health? | No Yes |
| Walking across the room? USE OF CANE OR WALKER IS OK | Yes No Don't do |
| Do you get help with walking? | No Yes |
| Is that because of your health? | No 20 Yes |
| Doing light housework (like washing dishes, straightening up, or light cleaning)? | Yes No Don't do |
| Do you get help with light housework? | No 22 Yes |
| Is that because of your health? | No 23 |
| Version 14.00 pushed to | 218 of 331 |

Version 14.00 pushed to PRODUCTION 04.06.2023 (15421)



| Field Name | e Data Type Units | Values | Pre-Filled Values | Include Field OID |
|---------------------|-------------------|---|----------------------|----------------------|
| | \$200 | | | FORM_OID |
| O AGE | 3 | | | AGE |
| HEALTH_C OMP_AGE | 1 | 1 = Poor 2 = Fair 3 = Good 4 = Very good 5 = Excellent | | HEALTH_C OMP_AGE |
| ST_CR_KN | 1 | 1 = No Difficulty 2 = A little Difficulty 3 = Some Difficulty 4 = A Lot of Difficulty 5 = Unable to do | of | ST_CR_KN |
| C LIFT_CARR | K 1 | 1 = No Difficulty 2 = A little Difficulty 3 = Some Difficulty 4 = A Lot of Difficulty 5 = Unable to do | of | LIFT_CARR Y |

| Version 14.00 pushed to PRODUCTION 04.06.2023: All Forms | |
|--|--|
| Form: VES-13 Frailty Patient Responses | |
| Generated On: 02 May 2023 16:20:18 | |

| | Field Name Data Type | Units | Values | Pre-Filled Values | Include Field OID |
|----------|----------------------|-------|--|----------------------|----------------------|
| 9 | REACH_EXT1 END | | 1 = No Difficulty 2 = A little Difficulty 3 = Some Difficulty 4 = A Lot o Difficulty 5 = Unable to do | | REACH_EXT END |
| 8 | WRITE_GR 1 ASP | | 1 = No Difficulty 2 = A little Difficulty 3 = Some Difficulty 4 = A Lot o Difficulty 5 = Unable to do | | WRITE_GR ASP |
| 9 | WALK 1 | | 1 = No Difficulty 2 = A little Difficulty 3 = Some Difficulty 4 = A Lot o Difficulty 5 = Unable to do | of | WALK |
| (| HEAVY_HS 1 WRK | | 1 = No Difficulty | | HEAVY_HS WRK |

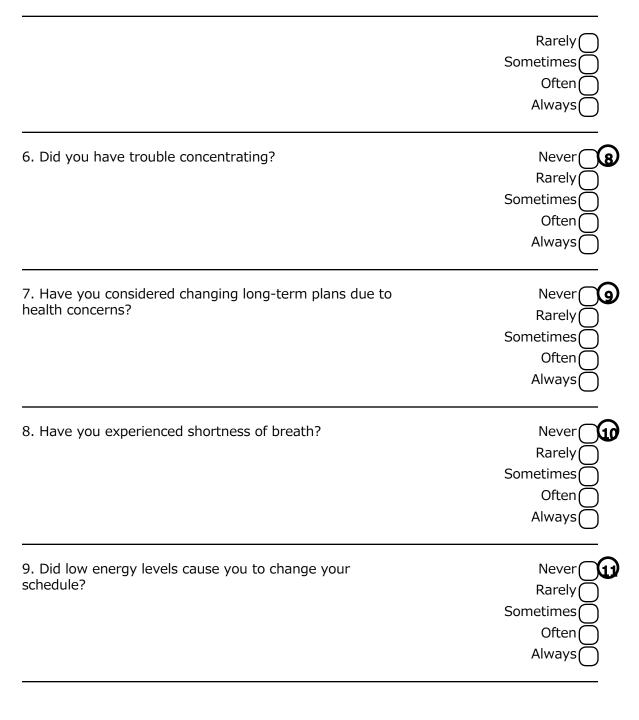
| Field Name Data Type Units | Values | Pre-Filled Values | Include Field OID |
|----------------------------|---|----------------------|----------------------|
| | 2 = A little Difficulty 3 = Some Difficulty 4 = A Lot of Difficulty 5 = Unable to do | of | |
| SHP_PERSO1 NAL | 2 = Yes 1 = No 3 = Don't do | | SHP_PERSO NAL |
| HELP_SHOP 1 | 1 = No 2 = Yes | | HELP_SHOP |
| DONT_SHO 1 P_HLTH | 1 = No 2 = Yes | | DONT_SHO P_HLTH |
| MANAGE_M 1 ONEY | 2 = Yes 1 = No 3 = Don't do | | MANAGE_M ONEY |
| HELP_MON 1 EY | 1 = No 2 = Yes | | HELP_MON EY |
| DONT_MON 1 EY_HLTH | 1 = No 2 = Yes | | DONT_MON EY_HLTH |

| | Field Name Data Type Units | Values | Pre-Filled Values | Include Field OID |
|----------|--------------------------------|--------------------------------------|----------------------|------------------------------|
| J | WALK_ROO 1 M | 2 = Yes 1 = No 3 = Don't do | | WALK_ROO M |
| G | HELP_WAL 1 K_ROOM | 1 = No 2 = Yes | | HELP_WAL K_ROOM |
| 0 | DONT_WAL 1 K_HLTH | 1 = No 2 = Yes | | DONT_WAL K_HLTH |
| 0 | LGHT_HSW 1 RK | 2 = Yes 1 = No 3 = Don't do | | LGHT_HSW RK |
| 0 | HELP_LGHT 1 _HSWRK_H TLH | 1 = No 2 = Yes | | HELP_LGHT _HSWRK_H TLH |
| 9 | DONT_LGH 1 T_HSWRK | 1 = No 2 = Yes | | DONT_LGH T_HSWRK |
| 2 | BATH_SHW 1 R | 2 = Yes 1 = No 3 = Don't do | | BATH_SHW R |
| 7 | HELP_BATH 1 _SHWR | 1 = No 2 = Yes | | HELP_BATH _SHWR |

| Field Name Data Type Units | Values | Pre-Filled Values | Include Field OID |
|-------------------------------|-------------------|----------------------|-----------------------------|
| DONT_BAT 1 H_SHWR_H TLH | 1 = No 2 = Yes | | DONT_BAT H_SHWR_H TLH |

| FORM_OID | G |
|---|---|
| During the past week, how often… | |
| 1. Did you feel as though there was a lack of clear information about your disease? | Never Rarely Sometimes Often Always |
| 2. Have you felt there was limited emotional support available for patients with MDS beyond their families? | Never Rarely Sometimes Often Always |
| 3. Did you feel as though you couldn't do anything about your disease? | Never Rarely Sometimes Often Always |
| 4. Did you feel the course of your disease was unpredictable? | Never Rarely Sometimes Often Always |
| 5. Did you have difficulty explaining MDS to your friends or family? | Never |
| Version 14.00 pushed to PRODUCTION 04.06.2023 | 225 of 331 |

(15421)



| 10. Did you feel as though your life was organized around medical appointments? | Never Rarely Sometimes Often Always |
|---|---|
| 11. Have you felt a sense of hopelessness? | Never Rarely Sometimes Often Always |
| 12. Have you been worried about getting an infection? | Never Rarely Sometimes Often Always |
| 13. Have you had sufficient energy for routine tasks? | Never Rarely Sometimes Often Always |
| 14. Were you afraid of dying? | Never Rarely Sometimes Often Always |

| Never Rarely Sometimes Often Always |
|---|
| Never Rarely Sometimes Often Always |
| Never Rarely Sometimes Often Always |
| Never 20 Rarely Sometimes Often Always |
| Never Rarely Sometimes Often Always |
| |

Version 14.00 pushed to PRODUCTION 04.06.2023 (15421)

228 of 331

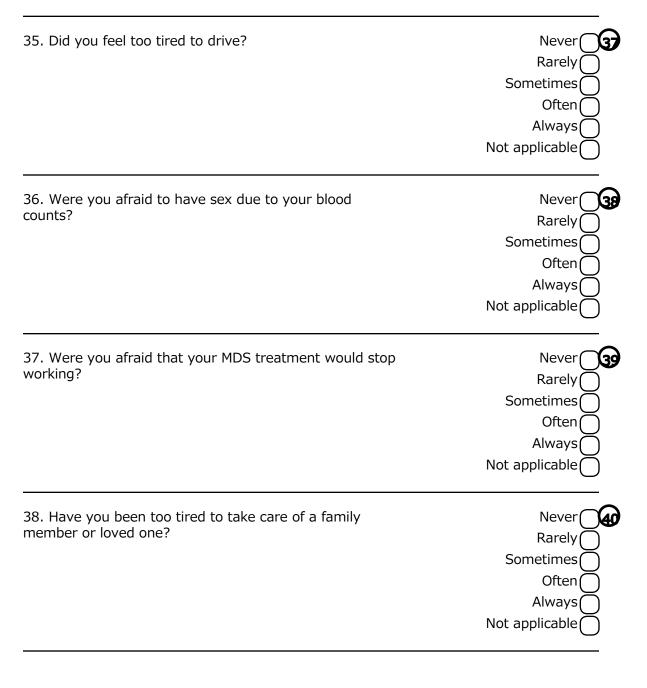
| 20. Did you take into account that you might be fatigued when planning your activities? | Never Rarely Sometimes Often Always |
|---|---|
| 21. Were you concerned that your MDS caused a financial burden for you or your family? | Never Rarely Sometimes Often Always |
| 22. Did you feel your family relationships were strained by your disease? | Never Rarely Sometimes Often Always |
| 23. Have you felt weak? | Never Rarely Sometimes Often Always |
| 24. Have you been too tired to take on the responsibilities you used to have? | Never Rarely Sometimes Often Always |

Version 14.00 pushed to PRODUCTION 04.06.2023 (15421)

229 of 331

| 25. Did you worry about becoming a burden to your friends or family? | Never 2 Rarely Sometimes Often Always |
|---|---|
| 26. Were you unable to participate in activities you are used to doing? | Never 2 |
| 27. Have you felt anxious about test or lab results? | Never Rarely Sometimes Often Always |
| 28. Did you avoid crowds because of fear of getting an infection? | Never 3 |
| 29. Did you find yourself grateful for tomorrow? | Never 3 Rarely Sometimes Often Always |

| 30. Did you feel you were able to find quality information about MDS treatments? | Never 3 Rarely Sometimes Often Always |
|--|---|
| 31. Were you concerned about bruising? | Never Rarely Sometimes Often Always |
| 32. Did you feel as though there were a lack of concrete answers about what will happen with your MDS? | Never Rarely Sometimes Often Always |
| 33. Did you experience a change in bowel habits? | Never Rarely Sometimes Often Always |
| 34. Were you afraid of losing your job? | Never Rarely Sometimes Often Always Not applicable |



| Field Name Data Type Units | | re-Filled Incl alues Fiel | ude d OID |
|----------------------------|--|------------------------------|--------------|
| FORM_OID \$200 | | FOF | RM_OID |
| 3 LACK_INFO 1 | 1 = Never $2 = Rarely$ $3 =$ Sometimes 4 = Often $5 = Always$ | LAC | K_INFO |
| LIMIT_EMO 1 _SPRT | 1 = Never 2 = Rarely 3 = Sometimes 4 = Often 5 = Always | LIM _SP | IT_EMO RT |
| DO_NOTHI 1 NG | 1 = Never 2 = Rarely 3 = Sometimes 4 = Often 5 = Always | DO_ NG | _NOTHI |
| DZ_UNPRE 1 DICT | 1 = Never 2 = Rarely 3 = Sometimes 4 = Often 5 = Always | DZ_ DIC | _UNPRE T |
| DIFF_EXPL 1 AIN | 1 = Never 2 = Rarely 3 = Sometimes | DIF AIN | F_EXPL |
| Version 14.00 nuched to | | | 222 - 6 221 |

| Field Name Data Type Units | Values | Pre-Filled Values | Include Field OID |
|----------------------------|--|----------------------|----------------------|
| | 4 = Often 5 = Always | | |
| TRBLE_CON1 CEN | 1 = Never 2 = Rarely 3 = Sometimes 4 = Often 5 = Always | | TRBLE_CON CEN |
| CHNG_PLA 1 NS | 1 = Never 2 = Rarely 3 = Sometimes 4 = Often 5 = Always | | CHNG_PLA NS |
| SHRT_BRT 1 H | 1 = Never 2 = Rarely 3 = Sometimes 4 = Often 5 = Always | | SHRT_BRT H |
| CHNG_SCH 1 ED | 1 = Never 2 = Rarely 3 = Sometimes 4 = Often 5 = Always | | CHNG_SCH ED |
| ORG_MED_ 1 APPTS | 1 = Never 2 = Rarely | | ORG_MED_ APPTS |

| Field Name Data Type Units | Values | Pre-Filled Values | Include Field OID |
|----------------------------|--|----------------------|----------------------|
| | 3 = Sometimes 4 = Often 5 = Always | | |
| HOPELESS 1 | 1 = Never 2 = Rarely 3 = Sometimes 4 = Often 5 = Always | 5 | HOPELESS |
| WORRY_IN 1 FECT | 1 = Never 2 = Rarely 3 = Sometimes 4 = Often 5 = Always | 5 | WORRY_IN FECT |
| ROUTINE_T 1 ASKS | 1 = Never 2 = Rarely 3 = Sometimes 4 = Often 5 = Always | 5 | ROUTINE_T ASKS |
| G AFRD_DYIN 1 | 1 = Never 2 = Rarely 3 = Sometimes 4 = Often 5 = Always | 5 | AFRD_DYIN G |

| | Field Name Data Type U | Jnits | Values | Pre-Filled Values | Include Field OID |
|----------|------------------------|-------|--|----------------------|----------------------|
| Ĵ | ANGRY_DX 1 | | 1 = Never 2 = Rarely 3 = Sometimes 4 = Often 5 = Always | | ANGRY_DX |
| G | WORRY_BL 1 EED | | 1 = Never 2 = Rarely 3 = Sometimes 4 = Often 5 = Always | | WORRY_BL EED |
| G |) SENSE_GRA1 T | | 1 = Never 2 = Rarely 3 = Sometimes 4 = Often 5 = Always | | SENSE_GRA T |
| 0 | FEEL_NAUS 1 EATED | | 1 = Never 2 = Rarely 3 = Sometimes 4 = Often 5 = Always | | FEEL_NAUS EATED |
| 0 | WORRY_PR 1 OGRESS | | 1 = Never 2 = Rarely 3 = Sometimes 4 = Often 5 = Always | | WORRY_PR OGRESS |

| Field Name Data Type | e Units | Values | Pre-Filled Values | Include Field OID |
|--------------------------|---------|--|----------------------|------------------------|
| TAKE_ACCN1 T_FATIGUE | | 1 = Never 2 = Rarely 3 = Sometimes 4 = Often 5 = Always | | TAKE_ACCN T_FATIGUE |
| CNCRN_FIN 1 ANCE | | 1 = Never 2 = Rarely 3 = Sometimes 4 = Often 5 = Always | | CNCRN_FIN ANCE |
| RELATIONS 1 HIP_STRND | | 1 = Never 2 = Rarely 3 = Sometimes 4 = Often 5 = Always | | RELATIONS HIP_STRND |
| FELT_WEEK1 | | 1 = Never 2 = Rarely 3 = Sometimes 4 = Often 5 = Always | | FELT_WEEK |
| TOO_TIRED 1 _RESPNSB | | 1 = Never 2 = Rarely 3 = Sometimes 4 = Often 5 = Always | | TOO_TIRED _RESPNSB |

| | Field Name Data Type Units | Values | Pre-Filled Values | Include Field OID |
|----------|----------------------------|--|----------------------|----------------------|
| 0 | BCME_BUR 1 DEN | 1 = Never 2 = Rarely 3 = Sometimes 4 = Often 5 = Always | | BCME_BUR DEN |
| 0 | UNABLE_PA1 RTIC | 1 = Never 2 = Rarely 3 = Sometimes 4 = Often 5 = Always | | UNABLE_PA RTIC |
| 0 | ANXS_TST_1 RSLTS | 1 = Never 2 = Rarely 3 = Sometimes 4 = Often 5 = Always | | ANXS_TST_ RSLTS |
| 3 | AVOID_CR 1 OWDS | 1 = Never 2 = Rarely 3 = Sometimes 4 = Often 5 = Always | | AVOID_CR OWDS |
| 3 |) GRTFUL_TM1 RRW | 1 = Never 2 = Rarely 3 = Sometimes 4 = Often 5 = Always | | GRTFUL_TM RRW |

| | Field Name Data Type | Units | Values | Pre-Filled Values | Include Field OID |
|----------|----------------------|-------|--|----------------------|----------------------|
| 3 | QUALITY_I 1 NFO | | 1 = Never 2 = Rarely 3 = Sometimes 4 = Often 5 = Always | | QUALITY_I NFO |
| 3 | CNCRN_BR 1 UISING | | 1 = Never 2 = Rarely 3 = Sometimes 4 = Often 5 = Always | | CNCRN_BR UISING |
| 3 | LACK_ANS 1 WERS | | 1 = Never 2 = Rarely 3 = Sometimes 4 = Often 5 = Always | | LACK_ANS WERS |
| 3 | CHANGE_B 1 OWEL | | 1 = Never 2 = Rarely 3 = Sometimes 4 = Often 5 = Always | | CHANGE_B OWEL |
| G | AFRD_LOSE2 _JOB | | 1 = Never 2 = Rarely 3 = Sometimes 4 = Often 5 = Always | | AFRD_LOSE _JOB |

| Field Name Data Type Units | Values | Pre-Filled Values | Include Field OID |
|----------------------------|--|----------------------|-----------------------|
| | 99 = Not applicable | | |
| TOO_TIRED 2 _DRIVE | 1 = Never $2 = Rarely$ $3 =$ Sometimes 4 = Often $5 = Always$ $99 = Not$ applicable | | TOO_TIRED _DRIVE |
| G AFRD_SEX 2 | 1 = Never 2 = Rarely 3 = Sometimes 4 = Often 5 = Always 99 = Not applicable | | AFRD_SEX |
| AFRD_TX_S2 TOPWRK | 1 = Never 2 = Rarely 3 = Sometimes 4 = Often 5 = Always 99 = Not applicable | | AFRD_TX_S TOPWRK |
| TOO_TIRED 2 _TK_CARE | 1 = Never 2 = Rarely 3 = Sometimes | | TOO_TIRED _TK_CARE |

| Field Name Data Type | Units | Values | Pre-Filled Values | Include Field OID |
|----------------------|-------|---|----------------------|----------------------|
| | | 4 = Often 5 = Always 99 = Not applicable | 5 | |

FORM_OID

Form instructions:

This form is for data capture and entry purposes only. Patients should not enter responses in Medidata Rave. Rave CRAs must abstract the information from paper versions and enter it into Rave. The paper versions of the QOL forms for patient completion are available on the ECOG/CTSU websites.

| Assessment date | 3 |
|---|------------|
| I have a lack of energy | |
| I have nausea | |
| Because of my physical condition, I have trouble meeting the needs of my family | |
| I have pain | |
| Version 14.00 pushed to | 242 of 331 |

242 OF 331

 \mathbf{G}

| | 3 4 |
|--|--------|
| I am bothered by side effects of treatment | |
| I feel ill | |
| I am forced to spend time in bed | |

| | Field Name Data Ty | pe Units | Values | Pre-Filled Values | Include Field OID |
|---|---|----------|--|----------------------|----------------------|
| 0 | FORM_OID \$200 | | | | FORM_OID |
| 3 | Assessment MMM- d Date yyyy PID200732 1_V1_0 | d- | | | QOL_ASSM NT_DT |
| 4 | FACT-G 1 Questionnai re Past Seven Days Lack Energy How True Score_5 Point Scale PID314430 7_V2_0 | | $ \begin{array}{r} 0 = 0 \\ 1 = 1 \\ 2 = 2 \\ 3 = 3 \\ 4 = 4 \end{array} $ | | LACK_ENER GY |
| 5 | FACT-G 1 Questionnai re Past Seven Days Have Nausea How True Score_5 Point Scale PID314430 9_V2_0 | | $ \begin{array}{r} 0 = 0 \\ 1 = 1 \\ 2 = 2 \\ 3 = 3 \\ 4 = 4 \end{array} $ | | NAUSEA |

| | Field Name Data Type | Units | Values | Pre-Filled Values | Include Field OID |
|---|---|-------|--|----------------------|----------------------|
| 6 | FACT-G 1 Questionnai re Past Seven Days Trouble Meeting Family Needs Because of Physical Condition How True Score_5 Point Scale PID314429 5_V2_0 | | $ \begin{array}{r} 0 = 0 \\ 1 = 1 \\ 2 = 2 \\ 3 = 3 \\ 4 = 4 \end{array} $ | | FAM_NEED S |
| 9 | FACT-G 1 Questionnai re Past Seven Days Have Pain How True Score_5 Point Scale PID314431 1_V2_0 | | $ \begin{array}{r} 0 = 0 \\ 1 = 1 \\ 2 = 2 \\ 3 = 3 \\ 4 = 4 \end{array} $ | | PAIN |

| | Field Name Data Type | Units | Values | Pre-Filled Values | Include Field OID |
|-----|---|-------|--|----------------------|----------------------|
| (3) | FACT-G 1 Questionnai re Past Seven Days Bothered By Side Effects How True Score_5 Point Scale PID314429 6_V2_0 | | $ \begin{array}{l} 0 = 0 \\ 1 = 1 \\ 2 = 2 \\ 3 = 3 \\ 4 = 4 \end{array} $ | | SIDE_EFFE CTS |
| 9 | FACT-G 1 Questionnai re Past Seven Days Feel III How True Score_5 Point Scale PID314430 6_V2_0 | | $ \begin{array}{r} 0 = 0 \\ 1 = 1 \\ 2 = 2 \\ 3 = 3 \\ 4 = 4 \end{array} $ | | FEEL_ILL |
| G | FACT-G 1 Questionnai re Past Seven Days Forced to be in Bed How True Score_5 Point Scale PID314430 4_V2_0 | | $ \begin{array}{r} 0 = 0 \\ 1 = 1 \\ 2 = 2 \\ 3 = 3 \\ 4 = 4 \end{array} $ | | TIME_BED |

| <u>Form instructions:</u> This form is for data capture and entry purposes only. Patients should not enter responses in Medidata Rave. Rave CRAs must abstract the information from paper versions and enter it into Rave. The paper versions of the QOL forms for patient completion are available on the ECOG/CTSU websites. | |
|--|--|
| Assessment date | 3 |
| I feel close to my friends | 0 4 1 2 3 3 4 3 |
| I get emotional support from my family | 0 5 1 2 2 3 4 0 |
| I get support from my friends | 0 6 1 2 3 4 |
| My family has accepted my illness | |

FORM_OID

247 of 331

 \mathbf{G}

| | 3 4 |
|--|---------------------------------|
| I am satisfied with family communication about my illness | 0 8 1 2 3 0 4 0 |
| I feel close to my partner (or the person who is my main support) | 0 9 1 2 3 4 |
| Regardless of your current level of sexual activity, please answer the following question. If you prefer not to answer it, please mark this box. | . |
| I am satisfied with my sex life | |

| | Field Name Dat | а Туре | Units | Values | Pre-Filled Values | Include Field OID |
|---|---|--------|-------|--|----------------------|----------------------|
| G | FORM_OID \$20 | 00 | | | | FORM_OID |
| 3 | Assessment MM Date yyy PID200732 1_V1_0 | | | | | QOL_ASSM NT_DT |
| 4 | FACT-G 1 Questionnai re Past Seven Days Feel Close to Friends How True Score _5 Point Scale PID314429 7 | | | $ \begin{array}{r} 0 = 0 \\ 1 = 1 \\ 2 = 2 \\ 3 = 3 \\ 4 = 4 \end{array} $ | | CLOSE_FRI ENDS |
| G | FACT-G 1 Questionnai re Past Seven Days Emotional Support From Family How True Score_5 Point Scale PID314429 9_V2_0 | | | $ \begin{array}{r} 0 = 0 \\ 1 = 1 \\ 2 = 2 \\ 3 = 3 \\ 4 = 4 \end{array} $ | | EMOT_SPPR T_FAM |

Version 14.00 pushed to PRODUCTION 04.06.2023 (15421)

| | Field Name | Data Type | Units | Values | Pre-Filled Values | Include Field OID |
|---|---|-----------|-------|--|----------------------|------------------------|
| 6 | FACT-G Questionnai re Past Seven Days Support from Friends How True Score_5 Point Scale PID314431 8_V2_0 | | | $ \begin{array}{r} 0 = 0 \\ 1 = 1 \\ 2 = 2 \\ 3 = 3 \\ 4 = 4 \end{array} $ | | SPPRT_FRN DS |
| 9 | FACT-G Questionnai re Past Seven Days Family Accepts Illness How True Score_5 Point Scale PID314430 2_V2_0 | | | $ \begin{array}{r} 0 = 0 \\ 1 = 1 \\ 2 = 2 \\ 3 = 3 \\ 4 = 4 \end{array} $ | | FAM_ACCEP T_ILLNESS |

| | Field Name Da | ata Type l | Jnits | Values | Pre-Filled Values | Include Field OID |
|-----|--|------------|-------|--|----------------------|----------------------|
| (3) | FACT-G 1 Questionnai re Past Seven Days Satisfied with Family Communica tion How True Score_5 Point Scale PID314430 3_V2_0 | | | $ \begin{array}{r} 0 = 0 \\ 1 = 1 \\ 2 = 2 \\ 3 = 3 \\ 4 = 4 \end{array} $ | | FAM_CMM_ ILLNESS |
| 9 | FACT-G 1 Questionnai re Past Seven Days Feel Close to Partner How True Score_5 Point Scale PID314431 2_V2_0 | | | $ \begin{array}{r} 0 = 0 \\ 1 = 1 \\ 2 = 2 \\ 3 = 3 \\ 4 = 4 \end{array} $ | | CLOSE_PRT NR |
| 9 | FACT-G 1 Questionnai re Satisfied with Sex Life No Answer Preference Checkbox Indicator PID364590 9_V1_0 | | | | | REFUSE_SE X_LIFE |

Version 14.00 pushed to PRODUCTION 04.06.2023 (15421)

| | Field Name | Data Type | Units | Values | Pre-Filled Values | Include Field OID |
|---|--|-----------|-------|--|----------------------|----------------------|
| Ĵ | FACT-G Questionnai re Past Seven Days Satisfied with Sex Life How True Score_5 Point Scale PID314431 6_V2_0 | | | $ \begin{array}{r} 0 = 0 \\ 1 = 1 \\ 2 = 2 \\ 3 = 3 \\ 4 = 4 \end{array} $ | | SEX_LIFE |

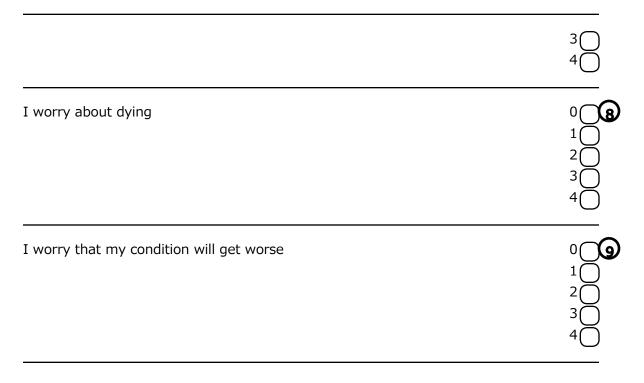
Form instructions: This form is for data capture and entry purposes only. Patients should not enter responses in Medidata Rave. Rave CRAs must abstract the information from paper versions and enter it into Rave. The paper versions of the QOL forms for patient completion are available on the ECOG/CTSU websites. Assessment date 3 I feel sad I am satisfied with how I am coping with my illness I am losing hope in the fight against my illness I feel nervous

Version 14.00 pushed to PRODUCTION 04.06.2023 (15421)

FORM_OID

253 of 331

(1)



| | Field Name | Data Type | Units | Values | Pre-Filled Values | Include Field OID |
|---|---|------------------|-------|--|----------------------|----------------------|
| 0 | FORM_OID | \$200 | | | | FORM_OID |
| 3 | Assessment Date PID200732 1_V1_0 | MMM- dd- уууу | | | | QOL_ASSM NT_DT |
| 4 | FACT-G Questionnai re Past Seven Days Feel Sad How True Score_5 Point Scale PID314431 4_V2_0 | 1 | | $ \begin{array}{r} 0 = 0 \\ 1 = 1 \\ 2 = 2 \\ 3 = 3 \\ 4 = 4 \end{array} $ | | FEEL_SAD |
| 3 | FACT-G Questionnai re Past Seven Days Satisfied with Coping with Illness How True Score_5 Point Scale PID314431 5_V2_0 | | | $ \begin{array}{r} 0 = 0 \\ 1 = 1 \\ 2 = 2 \\ 3 = 3 \\ 4 = 4 \end{array} $ | | SATIS_COP ING |

| | Field Name Data Type Ur | nits | Values | Pre-Filled Values | Include Field OID |
|-----|--|------|--|----------------------|----------------------|
| 6 | FACT-G 1 Questionnai re Past Seven Days Losing Hope Against Illness How True Score_5 Point Scale | | $ \begin{array}{r} 0 = 0 \\ 1 = 1 \\ 2 = 2 \\ 3 = 3 \\ 4 = 4 \end{array} $ | | LOSING_HO PE |
| 9 | FACT-G 1 Questionnai re Past Seven Days Feel Nervous How True Score_5 Point Scale PID314431 0_V2_0 | | $ \begin{array}{r} 0 = 0 \\ 1 = 1 \\ 2 = 2 \\ 3 = 3 \\ 4 = 4 \end{array} $ | | NERVOUS |
| (3) | FACT-G 1 Questionnai re Past Seven Days Worry Dying How True Score_5 Point Scale PID314432 1_V2_0 | | $ \begin{array}{r} 0 = 0 \\ 1 = 1 \\ 2 = 2 \\ 3 = 3 \\ 4 = 4 \end{array} $ | | WORRY_DY ING |

| | Field Name | Data Type | Units | Values | Pre-Filled Values | Include Field OID |
|---|--|-----------|-------|--|----------------------|----------------------|
| 9 | FACT-G Questionnai re Past Seven Days Worry Worsening Condition How True Score_5 Point Scale PID314432 0_V2_0 | | | $ \begin{array}{r} 0 = 0 \\ 1 = 1 \\ 2 = 2 \\ 3 = 3 \\ 4 = 4 \end{array} $ | | WORRY_W ORSE |

(1)FORM_OID Form instructions: This form is for data capture and entry purposes only. Patients should not enter responses in Medidata Rave. Rave CRAs must abstract the information from paper versions and enter it into Rave. The paper versions of the QOL forms for patient completion are available on the ECOG/CTSU websites. Assessment date 3 I am able to work (include work at home) My work (include work at home) is fulfilling I am able to enjoy life I have accepted my illness

Version 14.00 pushed to PRODUCTION 04.06.2023 (15421)

| | 3 4 |
|--|--|
| I am sleeping well | 0 8 1 2 3 3 4 0 |
| I am enjoying the things I usually do for fun | 0 9 1 2 3 4 |
| I am content with the quality of my life right now | |

| | Field Name | Data Type | Units | Values | Pre-Filled Values | Include Field OID |
|---|--|------------------|-------|--|----------------------|----------------------|
| 0 | FORM_OID | \$200 | | | | FORM_OID |
| 3 | Assessment Date PID200732 1_V1_0 | MMM- dd- уууу | | | | QOL_ASSM NT_DT |
| 4 | FACT-G Questionnai re Past Seven Days Able to Work How True Score_5 Point Scale PID314429 3_V2_0 | 1 | | $ \begin{array}{r} 0 = 0 \\ 1 = 1 \\ 2 = 2 \\ 3 = 3 \\ 4 = 4 \end{array} $ | | ABLE_WOR K |
| 5 | FACT-G Questionnai re Past Seven Days Work is Fulfilling How True Score_5 Point Scale PID314431 9_V2_0 | 1 | | $ \begin{array}{r} 0 = 0 \\ 1 = 1 \\ 2 = 2 \\ 3 = 3 \\ 4 = 4 \end{array} $ | | WORK_FUL FILL |

| | Field Name | Data Type Units | Values | Pre-Filled Values | Include Field OID |
|---|--|-----------------|--|----------------------|----------------------|
| 6 | FACT-G Questionnai re Past Seven Days Able to Enjoy Life How True Score_5 Point Scale PID314430 0_V2_0 | 1 | $ \begin{array}{r} 0 = 0 \\ 1 = 1 \\ 2 = 2 \\ 3 = 3 \\ 4 = 4 \end{array} $ | | ENJOY_LIFE |
| 9 | FACT-G Questionnai re Past Seven Days Accepted Illness How True Score_5 Point Scale PID314429 4_V2_0 | 1 | $ \begin{array}{r} 0 = 0 \\ 1 = 1 \\ 2 = 2 \\ 3 = 3 \\ 4 = 4 \end{array} $ | | ACCEPT_IL LNESS |
| 8 | FACT-G Questionnai re Past Seven Days Sleeping Well How True Score_5 Point Scale PID314431 7_V2_0 | 1 | $ \begin{array}{r} 0 = 0 \\ 1 = 1 \\ 2 = 2 \\ 3 = 3 \\ 4 = 4 \end{array} $ | | SLEEP_WEL L |

| | Field Name | Data Type | Units | Values | Pre-Filled Values | Include Field OID |
|---|---|-----------|-------|--|----------------------|----------------------|
| 9 | FACT-G Questionnai re Past Seven Days Enjoy Things for Fun How True Score_5 Point Scale PID314430 1_V2_0 | 1 | | $ \begin{array}{r} 0 = 0 \\ 1 = 1 \\ 2 = 2 \\ 3 = 3 \\ 4 = 4 \end{array} $ | | ENJOY_FUN |
| 9 | FACT-G Questionnai re Past Seven Days Content with Quality of Life How True Score_5 Point Scale PID314429 8_V2_0 | 1 | | $ \begin{array}{r} 0 = 0 \\ 1 = 1 \\ 2 = 2 \\ 3 = 3 \\ 4 = 4 \end{array} $ | | CONTENT_ QOL |

FORM_OID Form instructions: This form is for data capture and entry purposes only. Patients should not enter responses in Medidata Rave. Rave CRAs must abstract the information from paper versions and enter it into Rave. The paper versions of the QOL forms for patient completion are available on the ECOG/CTSU websites. Assessment date 3 MOBILITY I have no problems walking I have slight problems walking I have moderate problems walking I have severe problems walking I am unable to walk SELF-CARE I have no problems washing or dressing myself I have slight problems washing or dressing myself I have moderate problems washing or dressing myself I have severe problems washing or dressing myself I am unable to wash or dress myself USUAL ACTIVITIES I have no problems doing 6 my usual activities I have slight problems doing my usual activities I have moderate problems doing my usual activities

| | I have severe problems doing my usual activities I am unable to do my usual activities |
|----------------------|---|
| PAIN / DISCOMFORT | I have no pain or discomfort I have slight pain or discomfort I have moderate pain or discomfort I have severe pain or discomfort I have extreme pain or discomfort |
| ANXIETY / DEPRESSION | I am not anxious or depressed I am slightly anxious or depressed I am moderately anxious or depressed I am severely anxious or depressed I am extremely anxious or depressed |
| Your health today | |

| | Field Name | Data Type | Units | Values | Pre-Filled Values | Include Field OID |
|---|--|------------------|-------|---|----------------------|----------------------|
| G | FORM_OID | \$200 | | | | FORM_OID |
| 3 | Assessment Date PID200732 1_V1_0 | MMM- dd- yyyy | | | | QOL_ASSM NT_DT |
| • | EQ5D5L_M OB_SCL_PI D3540318_ V1 | | | 1 = I have no problems walking 2 = I have slight problems walking 3 = I have moderate problems walking 4 = I have severe problems walking 5 = I am unable to walk | | EQ5D5L_M OB_SCL |
| 5 | EQ5D5L_SL FCR_SCL_P ID3540322 _V1 | | | 1 = I have no problems washing or dressing myself | | EQ5D5L_SL FCR_SCL |

| Field Name Data Type Ur | nits Values | Pre-Filled Values | Include Field OID |
|--|--|--|----------------------|
| | 2 = I h slight problet washir dressir myself 3 = I h moder problet washir dressir myself 4 = I h severe problet washir dressir myself 5 = I a unable wash o dress myself | ms ig or ig ave ate ms ig or ig ave ms ig or ig im to or | |
| G EQ5D5L_AC1 TV_SCL_PI D3540323_ V1 | 1 = I h no proble doing n usual activiti 2 = I h slight proble doing n usual activiti | ms my es have ms my | EQ5D5L_AC TV_SCL |

| Field Name Data Type Unit | s Values | Pre-Filled Values | Include Field OID |
|---|---|----------------------|-----------------------------|
| | 3 = I have moderate problems doing my usual activities 4 = I have severe problems doing my usual activities 5 = I am unable to do my usua activities | 1 | |
| EQ5D5L_PN 1 _DSCMF_S CL_PID354 0325_V1 | 1 = I have no pain or discomfort 2 = I have slight pain or discomfort 3 = I have moderate pain or discomfort 4 = I have severe pain or discomfort 5 = I have extreme pain or discomfort | | EQ5D5L_PN _DSCMF_S CL |

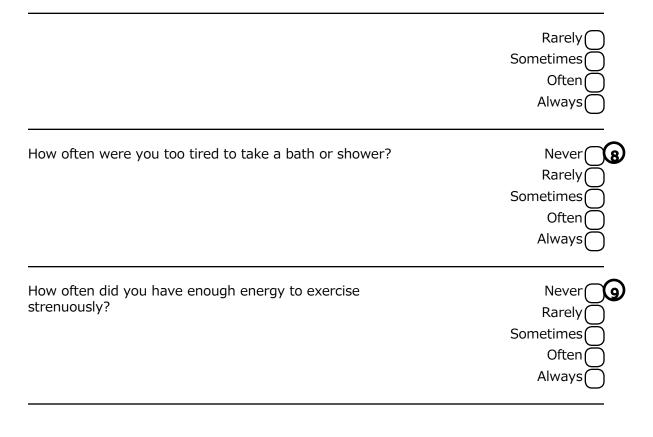
| | Field Name Data Type | Units | Values | Pre-Filled Values | Include Field OID |
|---|--|-------|---|----------------------|-----------------------------|
| 8 | EQ5D5L_AN1 X_DPRS_SC L_PID3540 326_V1 | | 1 = I am not anxious or depressed 2 = I am slightly anxious or depressed 3 = I am moderately anxious or depressed 4 = I am severely anxious or depressed 5 = I am extremely anxious or depressed | | EQ5D5L_AN X_DPRS_SC L |
| 9 | EQ5D5L_HE3 ALTH_SCL_ PID356333 0_V1 | | | | HEALTH_SC ALE |

Version 14.00 pushed to PRODUCTION 04.06.2023: All Forms Form: PROMIS Fatigue Short Form 7a Patient Responses Generated On: 02 May 2023 16:20:18

| FORM_OID | (|
|---|---|
| In the past 7 days… | |
| How often did you feel tired? | Never Rarely Sometimes Often Always |
| How often did you experiece extreme exhaustion? | Never Rarely Sometimes Often Always |
| How often did you run out of energy? | Never Rarely Sometimes Often Always |
| How often did your fatigue limit you at work (include work at home)? | Never Rarely Sometimes Often Always |
| How often were you too tired to think clearly? | Never |

Version 14.00 pushed to PRODUCTION 04.06.2023 (15421)

Version 14.00 pushed to PRODUCTION 04.06.2023: All Forms Form: PROMIS Fatigue Short Form 7a Patient Responses Generated On: 02 May 2023 16:20:18



Version 14.00 pushed to PRODUCTION 04.06.2023: All Forms Form: PROMIS Fatigue Short Form 7a Patient Responses Generated On: 02 May 2023 16:20:18

| Field Name Data Type Unit | s Values | Pre-Filled Values | Include Field OID |
|---------------------------|--|----------------------|----------------------|
| FORM_OID \$200 | | | FORM_OID |
| G FEEL_TIRE 1 | 1 = Never 2 = Rarely 3 = Sometimes 4 = Often 5 = Always | | FEEL_TIRE D |
| EXP_EXH 1 | 1 = Never 2 = Rarely 3 = Sometimes 4 = Often 5 = Always | | EXP_EXH |
| RUN_OUT_ 1 ENERGY | 1 = Never 2 = Rarely 3 = Sometimes 4 = Often 5 = Always | | RUN_OUT_ ENERGY |
| LIMIT_WOR1 | 1 = Never 2 = Rarely 3 = Sometimes 4 = Often 5 = Always | | LIMIT_WOR K |
| THINK_CLE 1 | 1 = Never 2 = Rarely 3 = Sometimes | | THINK_CLE AR |
| | | | 074 (004 |

| Version 14.00 pushed to PRODUCTION 04.06.2023: All Forms |
|--|
| Form: PROMIS Fatigue Short Form 7a Patient Responses |
| Generated On: 02 May 2023 16:20:18 |

| Field Name Data Type Units | Values | Pre-Filled Values | Include Field OID |
|----------------------------|--|----------------------|----------------------|
| | 4 = Often 5 = Always | ; | |
| TIRED_BAT 1 H | 1 = Never 2 = Rarely 3 = Sometimes 4 = Often 5 = Always | | TIRED_BAT H |
| EXER_STRE 1 | 1 = Never 2 = Rarely 3 = Sometimes 4 = Often 5 = Always | | EXER_STRE N |

FORM_OID

Form instructions:

NOTES: This form is intended to capture the process surrounding the decision to go to transplant or not, and it should be filled out by the investigator.

Yes, the patient is clinically HCT eligible (continue to question 2) No, not eligible even for reduced intensity conditioning regimen Participant not seen during this assessment period

(1)

If patient is not clinically Hematopoietic Cell Transplantation (HCT) eligible, select reason (select all that apply):

| Older Age | G |
|-------------------------------|---|
| High burden of co-morbidities | 6 |
| Poor ECOG performance status | |
| Overall frailty | 8 |
| Other | |

Version 14.00 pushed to PRODUCTION 04.06.2023 (15421)

If "other" was checked, please explain

Yes, patient was referred for HCT evaluation and HCT was recommended Yes, patient was referred for HCT evaluation however, HCT was not recommended No

60

If patient was referred for HCT evaluation however, HCT was not recommended, choose the reason (select all that apply):

| Overall frailty Patient preference Insurance | Older Age | G |
|---|-------------------------------|----|
| Overall frailty Patient preference Insurance Caregiver absence Low risk disease that is followed conservatively with no | High burden of co-morbidities | |
| Patient preference | Poor ECOG performance status | |
| Insurance | Overall frailty | G |
| Caregiver absence | Patient preference | |
| Low risk disease that is followed conservatively with no | Insurance | |
| | Caregiver absence | Q |
| | | 20 |
| | | |

Version 14.00 pushed to PRODUCTION 04.06.2023 (15421)

| Patient with low risk disease or high-risk disease receiving another treatment | |
|--|---|
| Preliminary donor search indicates no appropriate donors available | |
| Other | |
| If "other" was checked, please explain | Q |

If patient was not referred for HCT evaluation, select reason (select all that apply):

| Patient preference | @ |
|--|----|
| Insurance | |
| Caregiver absence | 2 |
| Low risk disease that is followed conservatively with no or minimal intervention | 23 |
| Patient with low risk disease or high-risk disease receiving another treatment | 3∂ |
| Preliminary donor search indicates no appropriate donors available | 3 |
| Other | 3 |
| | |

Version 14.00 pushed to PRODUCTION 04.06.2023 (15421)

If "other" was checked, please explain

| Field Name Data Type Units | Values | Pre-Filled Values | Include Field OID |
|----------------------------|--|---|----------------------|
| FORM_OID \$200 | | | FORM_OID |
| CLIN_HCT_ 1 ELIG | 2 = Yes, the patier is clinicall HCT eligit (continue question 2 1 = No, n eligible even for reduced intensity conditioni regimen 3 = Participan not seen during thi assessme period | y ble to 2) hot ng nt | CLIN_HCT_ ELIG |
| OLD_AGE1_1 CB | | | OLD_AGE1_ CB |
| HIGH_BR_C1 MB1_CB | | | HIGH_BR_C MB1_CB |
| POOR_ECO 1 G_PS1_CB | | | POOR_ECO G_PS1_CB |
| B OVRL_FRAI 1 L1_CB | | | OVRL_FRAI L1_CB |
| | | | |

Version 14.00 pushed to PRODUCTION 04.06.2023 (15421)

| Field Name Data Type Units | Values | Pre-Filled Values | Include Field OID |
|----------------------------|--|----------------------|----------------------|
| OTH1_CB 1 | | | OTH1_CB |
| OTH1_EXP \$1999 | | | OTH1_EXP |
| REF_HCT_E 1 VAL | 2 = Yes, patient was referred for HCT evaluation and HCT was recommend ed 3 = Yes, patient was referred for HCT evaluation however, HCT was not recommend ed 1 = No | - - - | REF_HCT_E VAL |
| OLD_AGE2_1 CB | | | OLD_AGE2_ CB |
| HIGH_BR_C1 MB2_CB | | | HIGH_BR_C MB2_CB |
| | | | POOR_ECO |

Version 14.00 pushed to PRODUCTION 04.06.2023 (15421)

| | Field Name Data Type Units | Values | Pre-Filled Values | Include Field OID |
|-----------|----------------------------|--------|----------------------|----------------------|
| G | OVRL_FRAI 1 L2_CB | | | OVRL_FRAI L2_CB |
| () | PT_PREF1_ 1 CB | | | PT_PREF1_ CB |
| G | INSURANCE1 1_CB | | | INSURANCE 1_CB |
| | CG_ABS1_C1 B | | | CG_ABS1_C B |
| ହ | LOWRISK_ 1 DZ1_CB | | | LOWRISK_ DZ1_CB |
| ହ | LR_HR_DZ11 _CB | | | LR_HR_DZ1 _CB |
| 0 | NO_DONOR 1 1_CB | | | NO_DONOR 1_CB |
| 9 | OTH2_CB 1 | | | OTH2_CB |
| 2 | OTH2_EXP \$1999 | | | OTH2_EXP |
| Ø | PT_PREF2_ 1 CB | | | PT_PREF2_ CB |

Version 14.00 pushed to PRODUCTION 04.06.2023 (15421)

| | Field Name Data Type | Units | Values | Pre-Filled Values | Include Field OID |
|----------|----------------------|-------|--------|----------------------|----------------------|
| 0 | INSURANCE1 2_CB | | | | INSURANCE 2_CB |
| 2 | CG_ABS2_C1 B | | | | CG_ABS2_C B |
| ଡ | LOWRISK_ 1 DZ2_CB | | | | LOWRISK_ DZ2_CB |
| 3 | LR_HR_DZ21 _CB | | | | LR_HR_DZ2 _CB |
| 3 | NO_DONOR 1 2_CB | | | | NO_DONOR 2_CB |
| 3 | OTH3_CB 1 | | | | OTH3_CB |
| 3 | OTH3_EXP \$1999 | | | | OTH3_EXP |

Version 14.00 pushed to PRODUCTION 04.06.2023: All Forms Form: Cohort Assignment Generated On: 02 May 2023 16:20:18

FORM_OID

Form instructions:

The eligibility field below will be populated by the system after central pathology review. After eligibility is determined, please navigate back to this form to acknowledge the patient's assignment. Patients in the longitudinal cohort will be followed long term with study visits every 6 months. Patients in the cross-sectional cohort will not have study visits after baseline.

The patient is eligible for the:

Cross-sectional cohort MDS/AML Longitudinal cohort ICUS Longitudinal cohort At-Risk cohort

(1)

(4)

Please check the box to acknowledge the patient's assignment.

Version 14.00 pushed to PRODUCTION 04.06.2023: All Forms Form: Cohort Assignment Generated On: 02 May 2023 16:20:18

| Field Name Data Type Units | Values | Pre-Filled Values | Include Field OID |
|----------------------------|---|----------------------|----------------------|
| G FORM_OID \$200 | | | FORM_OID |
| ELIG_LONG 1 _YN | 1 = Cross-sectinal cohort 2 = MDS/AML Longitudina cohort 3 = ICUS Longitudina cohort 4 = At-Risi cohort | al al | ELIG_LONG _YN |
| ACK_LONG 1 | | | ACK_LONG |

Version 14.00 pushed to PRODUCTION 04.06.2023: All Forms Form: Rescreening Yes_No Generated On: 02 May 2023 16:20:18

FORM_OID

Form instructions:

NOTE: Subjects that are not entered in the longitudinal study are eligible to be rescreened for participation in this study if progression of signs or symptoms provides evidence to support a probable diagnosis of MDS, MDS/MPN overlap disorders or ICUS. Since this patient was not assigned to the longitudinal cohort, they have the option to be rescreened at a later date. If this patient will be rescreened, please complete this form appropriately.

| Did this patient have progression of signs or symptoms that provide evidence to support a probable diagnosis of MDS, MDS/MPN overlap disorders or ICUS? | No 3 Yes |
|---|--------------------|
| Will this patient be re-screened on the NHLBI-MDS trial? | No 4 Yes |

(1)

Version 14.00 pushed to PRODUCTION 04.06.2023: All Forms Form: Rescreening Yes_No Generated On: 02 May 2023 16:20:18

| Field Name | Data Type Ur | nits V | alues | Pre-Filled Values | Include Field OID |
|-----------------|--------------|--------|---------------|----------------------|----------------------|
| | \$200 | | | | FORM_OID |
| 3 PD_YN | 1 | _ | = No = Yes | | PD_YN |
| RESCREEN_ YN | _1 | | = No = Yes | | RESCREEN_ YN |

| Date of transplant | |
|--------------------|----------------------------|
| Transplant type | Allogeneic 2 Autologous |
| CIBMTR ID | 3 |

| Field Name Data Type Uni | s Values | Pre-Filled Values | Include Field OID |
|--------------------------|--|----------------------|----------------------|
| TRANSP_DTdd MMM yyyy | | | TRANSP_DT |
| TRANSP_TY 1 PE | 1 = Allogeneic 2 = Autologous | | TRANSP_TY PE |
| G CIBMTR_ID 9 | | | CIBMTR_ID |

Version 14.00 pushed to PRODUCTION 04.06.2023: All Forms Form: Lost to Follow-Up Generated On: 02 May 2023 16:20:18

| FORM_OID | G |
|--|--|
| Patient Lost to Follow-Up | |
| Was the study participant unable to be contacted for follow-up per defined criteria? | No 3 Yes |
| Date of last contact | 6 |
| Methods of Contact | Contact study participant by phone Search medical record Contact study participant's primary care physician Search registries for region Contact people listed for study participant Contact study participant by registered or certified letter |
| Date of most recent attempt | 6 |
| Institution Lost to Follow-up | |
| Has the <u>site</u> stopped participating in this ECOG-ACRIN study? | No B Yes |
| Date site stopped participating | 6 |
| Reason site stopped participating | IRB terminated study |
| Version 14.00 pushed to | |

PRODUCTION 04.06.2023 (15421)

| | Site dissolved / no longer conducting clinical studies Budgetary reasons Other |
|---|---|
| Study Participant Found | |
| Was a study participant previously deemed lost to follow-up able to be contacted? | No Yes |
| Date most recent contact | |
| Lost to Follow-Up Internal Review | |
| Study participant lost to follow-up approved? | No Yes |
| Date of Approval | G |

| | Field Name | Data Type | Units | Values | Pre-Filled Values | Include Field OID |
|----------|---|-----------|-------|---|----------------------|------------------------------|
| (| FORM PID392389 2 | \$200 | | | | FORM_OID |
| 3 | Patient Lost Follow-up Ind_2 PID61333_ V3_0 | 1 | | 1 = No 2 = Yes | | UNABLE_C ONTACT_Y N |
| 4 | Participant Last Known Alive Date PID284728 5_V1_0 | | | | | LTFU_LAST _CONTACT _DT |
| 5 | Communica tion Contact Technique Type PID361298 1_V1_0 | 1 | | 1 = Contact study participant by phone 2 = Search medical record 3 = Contact study participant's primary care physician 4 = Search registries for region | t | CONTACT_ METH |

| Field Name Data Type | Units | Values | Pre-Filled Values | Include Field OID | |
|---|-------|--|----------------------|------------------------|----------|
| | | 5 = Contac people listed for study participant 6 = Contac study participant by registered or certified letter | t | | |
| Communica MMM dd tion Contactyyyy Attempt Most Recent Date PID361305 3_V1_0 | | | | RECENT_AT TMPT_DT | |
| Study Site 2 Stop Clinical Study Participatio n Code PID569571 0_V1_0 | | 1 = No 2 = Yes | | SITE_NO_P ARTICP_YN | |
| Study Site MMM dd Stop Clinicalyyyy Study Participatio n Date PID569571 9_V1_0 | | | | SITE_LEFT_ DT | |
| Version 14.00 pushed to PRODUCTION 04.06.2023 (15421) | | | | 290 |) of 331 |

| | Field Name Data Type | Units | Values | Pre-Filled Values | Include Field OID |
|----|---|-------|--|----------------------|-----------------------|
| • | Study Site 2 Stop Clinical Study Participatio n Reason PID569594 5_V1_0 | | 1 = IRB terminated study 2 = Site dissolved / no longer conducting clinical studies 3 = Budgetary reasons 88 = Other | | SITE_NONP ART_REAS |
| (j | Patient Prior1 Lost Follow-up Yes No Indicator PID361307 3_V1_0 | | 1 = No 2 = Yes | | PT_FOUND _YN |
| G | Communica MMM dd tion Contactyyyy Technique Most Recent Date PID361305 7_V1_0 | | | | PT_FOUND _DT |

| Field Name Data Type U | Units | Values | Pre-Filled Values | Include Field OID |
|---|-------|-------------------|----------------------|----------------------|
| Patient Lost 1 Institutional Review Board Approval Follow-up Yes No Indicator PID361307 8_V1_0 | | 1 = No 2 = Yes | | LOST_FU_A PPRV_YN |
| Patient Lost MMM dd Institutional yyyy Review Board Approval Follow-up Date PID361307 9_V1_0 | | | | LOST_FU_A PPRV_DT |

| FORM_OID |
|---|
| SECTION I. Clinical Withdrawal of Consent. Please complete this form on behalf of your patient whenever your patient withdraws consent to participate in the study. |
| <u>Clinical Withdrawal of Consent</u> occurs when patient withdraws consent to participate further in the study and does not wish future medical information to be used in research. |
| The patient withdraws consent to participate further in Study and does not wish FUTURE medical information to be used in research. |
| Date study participant withdrew clinical consent |
| SECTION II. Changing of Participation in Biological Specimen Collection Option 1 is chosen if a patient wishes to discontinue any future specimen collection. Specimens which were previously collected but not submitted should be submitted, but no future collections will be made. Specimens previously submitted will be used as the patient originally consented. |
| (Option 1) Patient withdraws consent to all further Yes |
| Date of amended consent |

Option 2 is chosen if the consent was reported incorrectly at the time of patient registration or the patient is requesting destruction of previously submitted samples.

Documentation must be uploaded. Examples of appropriate documentation are a copy of the revised or original consent, a registration checklist with the information indicating corrections and date of correction, or written request for destruction of available samples that have not been distributed to researchers.

| (Option 2) Patient is changing ORIGINAL consent. | No () Yes |
|--|---|
| Date of amended consent | |
| Reason for change | Information provided at registration incorrect Patient consent change - Written Reconsent Patient consent change - Withdrawal (verbal or written) |
| Upload Documentation of specific changes | |
| Clinical Withdrawal of Consent Internal Review | |
| Clinical withdrawal of consent approved? | No Yes |
| Date of approval | |
| Specimen Change of Participation Internal Review | |
| | |

Specimen change of participation approved?



(19

Date of approval

| | Field Name | Data Type | Units | Values | Pre-Filled Values | Include Field OID |
|------------|---|----------------|-------|-------------------|----------------------|----------------------|
| () | FORM PID441941 1 | \$200 | | | | FORM_OID |
| 3 | Patient Withdrawn Consent Clinical Ind_2 PID219977 7_V1_0 | 1 | | 1 = No 2 = Yes | | CLIN_WD_Y N |
| 4 | Withdrawn consent date PID219978 0_V1_0 | MMM dd yyyy | | | | WD_CONSE NT_DT |
| 6 | Patient Specimen Consent Withdrawn Yes No Indicator PID352132 9_V1_0 | 1 | | 1 = No 2 = Yes | | SPECIMEN_ WD_YN |
| 9 | Patient Amended Consent Date PID361314 3_V1_0 | MMM dd уууу | | | | AMEND_CO NSENT_DT |

| | Field Name | Data Type | Units | Values | Pre-Filled Values | Include Field OID | |
|----------|---|----------------|-------|--|----------------------|-------------------------------|------------|
| 9 | Patient Amended Consent Yes No Indicator PID361314 5_V1_0 | 1 | | 1 = No 2 = Yes | | SPECIMEN_ WD_CHNG_ YN | |
| @ | Patient Amended Consent Date PID361314 3_V1_0_1 | MMM dd yyyy | | | | OPT2_AME ND_CONSE NT_DT | |
| • | Consent Withdrawn Change Reason PID438615 2_V1_0 | 1 | | 1 = Information provided at registration incorrect 2 = Patient consent change - Written Reconsent 3 = Patient consent change - Withdrawal (verbal or written) | | REAS_CHN G_CNSNT | |
| ① | Document Upload Text PID342143 7_V1_0 | | | | | UPLOAD_C HNG_DOC_ XX | - |
| PRO | sion 14.00 p DUCTION 0 | | | | | | 297 of 331 |

(15421)

| | Field Name | Data Type Units | Values | Pre-Filled Values | Include Field OID |
|---|--|-----------------|-------------------|----------------------|-----------------------------|
| • | Patient Follow-up Clinical Institutional Review Board Approval Consent Withdrawn Yes No Indicator PID361316 1_V1_0 | 1 | 1 = No 2 = Yes | | WD_CONSE NT_APPRV_ YN |
| | | MMM dd yyyy | | | WD_CONSE NT_APPRV_ DT |

| | Field Name | Data Type | Units | Values | Pre-Filled Values | Include Field OID |
|---|---|----------------|-------|-------------------|----------------------|-----------------------------|
| • | Patient Specimen Institutional Review Board Approval Consent Withdrawn Yes No Indicator PID361317 1_V1_0 | 1 | | 1 = No 2 = Yes | | LAB_WOC_ APPRV_YN_ DV |
| | Patient Follow_up Clinical Institutional Review Board Approval Consent Withdrawn Date PID361316 2_V1_0_1 | MMM dd уууу | | | | LAB_WOC_ APPRV_DT_ DV |

| FORM_OID | |
|---|--------------------|
| Was the participant in contact with someone who tested positive for the novel corona virus SARS-CoV-2 that causes COVID-19? | No P Yes |
| Was the participant tested for COVID-19? | No 3 Yes |
| Were there any COVID-19 related protocol deviations to report? | No 4 Yes |

| Field Name Data Type Units | Values | Pre-Filled Values | Include Field OID |
|--------------------------------|-------------------|----------------------|-------------------------------|
| FORM_OID \$200 | | | FORM_OID |
| PT_CONTA 1 CT_POS_YN | 1 = No 2 = Yes | | PT_CONTA CT_POS_YN |
| COVID19_T 1 EST_YN | 1 = No 2 = Yes | | COVID19_T EST_YN |
| COVID19_D1 EVIATIONS _YN | 1 = No 2 = Yes | | COVID19_D EVIATIONS _YN |

FORM_OID

INSTRUCTIONS: This form is intended to capture the COVID-19 status of the patient.

* A patient can be considered 'recovered' if they have had no fever for at least 72 hours (without the use of medicine that reduces fevers), and other symptoms have improved, and it has been at least 7 days since their symptoms first appeared.

| Test date | 3 |
|--|-------------------------|
| Type of test | PCR (specify) |
| | Serological (specify) |
| | Other (specify) |
| Specify type of test | 5 |
| Result | Negative |
| | Positive |
| Outcome (If Positive)* | Recovering or Resolving |
| | Recovered or Resolved |
| | Recovered or Resolved |
| | with Sequelae |
| | Fatal Unknown |
| Did the patient receive treatment in response to a | No B |
| COVID-19 infection | Yes |
| | |

Version 14.00 pushed to PRODUCTION 04.06.2023 (15421) (1)

| Was the patient hospitalized as a result of COVID-19? | No 9 Yes |
|---|--------------------|
| Duration of hospitalazation (in days) | |
| Day of death | |

| Field Name Data Type Units | | Pre-Filled Include Values Field OID |
|---------------------------------------|---|--|
| FORM_OID \$200 | | FORM_OID |
| COVID19_T dd- MMM- EST_DT_XX yyyy | | COVID19_T EST_DT_XX |
| COVID19_T 2 EST_TYPE_ XX | 1 = PCR (specify) 2 = Serological (specify) 88 = Other (specify) | COVID19_T EST_TYPE_ XX |
| COVID19_T \$200 EST_TYPE_ SP_XX | | COVID19_T EST_TYPE_ SP_XX |
| COVID19_T 2 EST_RS_XX | 1 = Negative 2 = Positive | COVID19_T EST_RS_XX |
| COVID19_T 2 EST_OUTC M_XX | 1 = Recovering or Resolving 2 = Recovered or Resolved 3 = Recovered or Resolved with Sequelae | COVID19_T EST_OUTC M_XX |

| Field Name Data Type Units | Values | Pre-Filled Values | Include Field OID |
|---------------------------------|------------------------------|----------------------|-------------------------------|
| | 4 = Fatal 99 = Unknown | | |
| COVID19_T 1 EST_TX_YN _XX | 1 = No 2 = Yes | | COVID19_T EST_TX_YN _XX |
| COVID19_P 1 T_HOSP_YN _XX | 1 = No 2 = Yes | | COVID19_P T_HOSP_YN _XX |
| COVID19_H3 OSP_DUR_ XX | | | COVID19_H OSP_DUR_ XX |
| DEATH_DT MMM dd | | | DEATH_DT |

| FORM_OID | Q |
|-----------------------|---|
| Medication name | 2 |
| Medication start date | 3 |
| Medication stop date | @ |

| Field Name Data Type | Units | Values | Pre-Filled Values | Include Field OID |
|--|-------|--------|----------------------|--------------------------------|
| FORM_OID \$200 | | | | FORM_OID |
| COVID19_M\$200 ED_NAME_ FT_XX | | | | COVID19_M ED_NAME_ FT_XX |
| COVID19_Mdd- MMM- ED_STRT_Dyyyy T_XX | | | | COVID19_M ED_STRT_D T_XX |
| COVID19_Mdd- MMM- ED_END_D yyyy T_XX | | | | COVID19_M ED_END_D T_XX |

Please Note:

Protocol requirements conducted by a Local Healthcare Provider on an intermittent/short-term basis <u>as specified by the protocol</u> under oversight of a Responsible Investigator do NOT need to be reported as protocol deviations

All Minor Deviations need to be reported to EA. EA will report all minor deviations to the CIRB at the time of next annual review of the protocol. Please report all deviations to the local IRB per local policy

Type of Deviation Late or Missed Study Lab(Late or Missed Correlative Lab Late or Missed Study Procedure Late or Missed QOL/PRO Cycle treatment given early Cycle treatment given late Cycle treatment missed Missed Study Visit Phone or Virtual Visit Informed Consent Other Reason for Deviation Diagnosis of COVID-19(Suspected COVID-19 Infection Travel Restrictions Participant Decision **Physician Decision** Institutional Resource Restrictions Other

Version 14.00 pushed to PRODUCTION 04.06.2023 (15421) 308 of 331

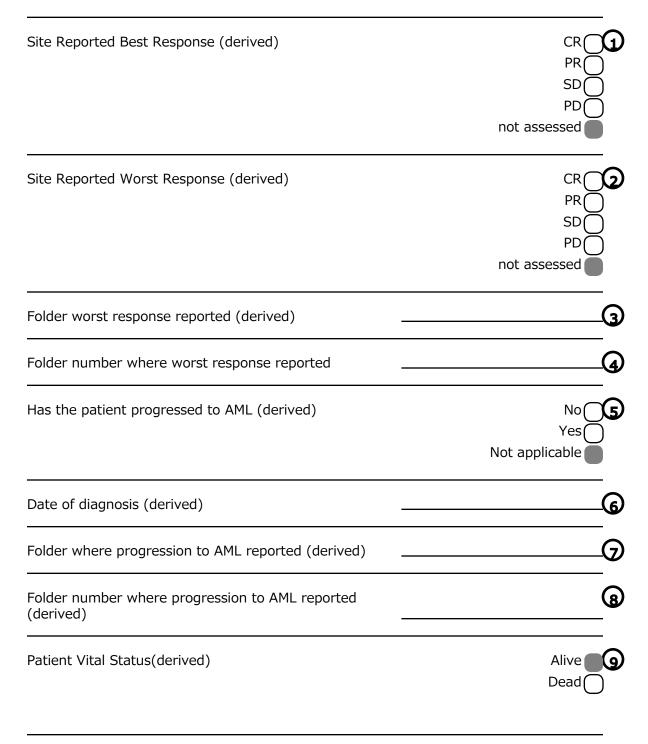
| Start Date | |
|---|------------------------|
| End Date | G |
| Brief Summary of Deviation (Please indicate Cycle or Visit at which the deviation occurred) | 6 |
| Notified CIRB For Major Deviation | No Yes |
| Date CIRB notified of Major Deviation | |
| Notified Local IRB for Major Deviation | No () Yes () |
| Date Local IRB notified of Major Deviation | |

| Field Name Data Type U | Jnits Values | Pre-Filled Values | Include Field OID |
|------------------------|---|----------------------|----------------------|
| DEVIA_TYP 2 E_XX | 1 = Late or Missed Study Lab 2 = Late or Missed Correlative Lab 3 = Late or Missed Study Procedure 4 = Late or Missed QOL/PRO 5 = Cycle treatment given early 6 = Cycle treatment given late 7 = Cycle treatment missed 8 = Missed Study Visit 9 = Phone or Virtual Visit 10 = Informed Consent 88 = Other | | DEVIA_TYP E_XX |
| DEVIA_REA 2 S_XX | 1 = Diagnosis o COVID-19 | f | DEVIA_REA S_XX |

| Version 14.00 pushed to PRODUCTION 04.06.2023: All Forms |
|--|
| Form: COVID-19 Deviation Log |
| Generated On: 02 May 2023 16:20:18 |

| Field Name Data Type | Units | Values | Pre-Filled Values | Include Field OID |
|---|-------|--|----------------------|-------------------------------|
| | | 2 = Suspected COVID-19 Infection 3 = Travel Restrictions 4 = Participant Decision 5 = Physician Decision 6 = Institutiona Resource Restrictions 88 = Other | 1 | |
| DEVIA_ST_ MMM dd DT_XX yyyy | | | | DEVIA_ST_ DT_XX |
| DEVIA_END MMM dd _DT_XX yyyy | | | | DEVIA_END _DT_XX |
| DEVIA_SUM\$200 MARY_XX | | | | DEVIA_SUM MARY_XX |
| O DEVIA_NOT 1 I_CIRB_YN _XX | | 1 = No 2 = Yes | | DEVIA_NOT I_CIRB_YN _XX |
| B DEVIA_NOT MMM dd I_CIRB_DT yyyy _XX | | | | DEVIA_NOT I_CIRB_DT _XX |

| Field Name Data | a Type Units | Values | Pre-Filled Values | Include Field OID |
|--------------------------------------|--------------|-------------------|----------------------|-------------------------------|
| DEVIA_NOT 1 I_LIRB_YN_ XX | | 1 = No 2 = Yes | | DEVIA_NOT I_LIRB_YN_ XX |
| DEVIA_NOTMMI I_LIRB_DT_yyyy XX | M dd Y | | | DEVIA_NOT I_LIRB_DT_ XX |



Institution Lost to Follow-up Patient Refused Follow-up Officially Lost to Follow-up

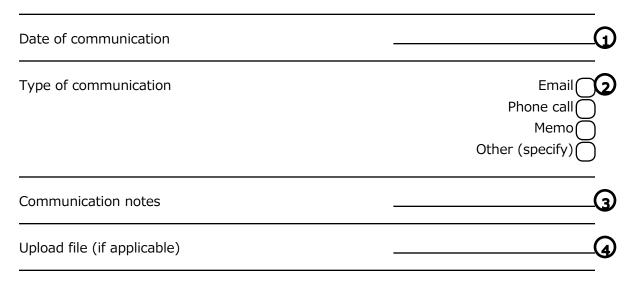
60

Date of last contact or death(derived)

| Field Name Data Type Units | Values | Pre-Filled Values | Include Field OID |
|-----------------------------------|--|----------------------|------------------------------|
| OBJECT_RE 1 SP_BEST_D V | 1 = CR 2 = PR 3 = SD 4 = PD -1 = not assessed | | OBJECT_RE SP_BEST_D V |
| OBJECT_RE 1 SP_STAT_D V | 1 = CR 2 = PR 3 = SD 4 = PD -1 = not assessed | | OBJECT_RE SP_STAT_D V |
| PD_FOLDER\$50 _OID_DV | | | PD_FOLDER _OID_DV |
| PD_FOLDER3 _RPT_NUM _DV | | | PD_FOLDER _RPT_NUM _DV |
| PROG_AML 1 _YN_DV | 1 = No 2 = Yes -1 = Not applicable | | PROG_AML _YN_DV |
| PROG_AML MMM dd _DT_DV yyyy | | | PROG_AML _DT_DV |
| PROG_AML \$50 _FLDR_OID _DV | | | PROG_AML _FLDR_OID _DV |
| | | | |

| Field Name Data Type | Units | Values | Pre-Filled Values | Include Field OID |
|---------------------------------------|-------|---|----------------------|----------------------------------|
| PROG_AML 3 _FLDR_RPT _NUM_DV | | | | PROG_AML _FLDR_RPT _NUM_DV |
| PT_VT_STA 1 T_DV | | 1 = Alive 2 = Dead 6 = Institution Lost to Follow-up 7 = Patient Refused Follow-up 8 = Officially Lost to Follow-up | | PT_VT_STA T_DV |
| LAST_CONTMMM dd ACT_DT_D yyyy V | | | | LAST_CONT ACT_DT_D V |

Version 14.00 pushed to PRODUCTION 04.06.2023: All Forms Form: Internal Communications Generated On: 02 May 2023 16:20:18



Version 14.00 pushed to PRODUCTION 04.06.2023: All Forms Form: Internal Communications Generated On: 02 May 2023 16:20:18

| Field Name | Data Type | Units | Values | Pre-Filled Values | Include Field OID |
|----------------------|----------------|-------|---|----------------------|----------------------|
| | MMM dd yyyy | | | | COMM_DT_ XX |
| INT_COMM _TYPE_XX | 2 | | 1 = Email 2 = Phone call 3 = Memo 98 = Other (specify) | | INT_COMM _TYPE_XX |
| 3 NOTES_XX | \$200 | | | | NOTES_XX |
| | \$200 | | | | UPLOAD_X X |

| Has the patient been diagnosed with any solid tumor or hematologic malignancy that would exclude them from this trial? | No V es |
|--|---------------------------|
| Does the patient have a known primary diagnosis of a hematologic disorder that would exclude them from this trial? | No V es |
| Did the patient receive any prohibited prior therapies that would exclude them from this trial? | No V es |
| Was a bone marrow aspirate performed within 4 weeks after enrollment? | No Ves |
| Were the required baseline labs performed within the protocol specified time frame? | No Ves |
| Was the patient eligible for this study? | No Yes Questionable |
| Specify reason patient ineligible or questionable | (|
| Was an eligibility override/waiver obtained? | No V es |
| Jpload documentation | (|
| Data Management Review | |
| Version 14.00 pushed to | 319 of 331 |

| Data Management review date | |
|---|---|
| Data Management comments | |
| Is Study Chair review required? | No 13 Yes |
| Review Status | |
| Review Status | Final, Completed and reviewed by the study chair. No open discrepancies or requests to the institutions. Unresolved with SC, Eligibility Eval was reviewed by the SC but there are still unresolved coding issues with the SC. Unresolved with Inst, Eligibility Eval was reviewed by the SC but there are still unresolved open requests to the institutions. |
| Date finalized | |
| Study Chair Review | |
| Study Chair: Do you agree with this eligibility assessment? | No Yes |
| Study Chair comments | |
| Version 14.00 pushed to PRODUCTION 04.06.2023 (15421) | 320 of 331 |

| Field Name Data Type Units | Values | Pre-Filled Values | Include Field OID |
|-------------------------------|---|----------------------|-----------------------------|
| PRIOR_MAL 1 IG_EXCL_Y N | 1 = No 2 = Yes | | PRIOR_MAL IG_EXCL_Y N |
| HEM_DX_E 1 XCL_YN | 1 = No 2 = Yes | | HEM_DX_E XCL_YN |
| PRIOR_TX_ 1 EXCL_YN | 1 = No 2 = Yes | | PRIOR_TX_ EXCL_YN |
| BM_ASP_Y 1 | 1 = No 2 = Yes | | BM_ASP_Y N |
| S ELIG_LAB_ 1 YN | 1 = No 2 = Yes | | ELIG_LAB_ YN |
| PT_ELIG_Y 1 | 1 = No 2 = Yes 3 = Questionat e | bl | PT_ELIG_Y N |
| INELIG_QU \$200 ES_FT | | | INELIG_QU ES_FT |
| B ELIG_OVRD 1 _WVR_YN | 1 = No 2 = Yes | | ELIG_OVRD _WVR_YN |
| OUPLOAD \$200 | | | UPLOAD |

| | Field Name | Data Type | Units | Values | Pre-Filled Values | Include Field OID |
|-----------|----------------------|----------------|-------|--|----------------------|----------------------|
| G | DM_REVIE W_DT | MMM dd yyyy | | | | DM_REVIE W_DT |
| G | DA_COMME NT | \$200 | | | | DA_COMME NT |
| () | SC_REV_RE Q_YN | 1 | | 1 = No 2 = Yes | | SC_REV_RE Q_YN |
| Ĵ | ELIG_REVIE W_STAT | Ξ1 | | 1 = Final, Completed and reviewed by the study chair. No open discrepancies s or requests to the institutions. 2 = Unresolved with SC, Eligibility Eval was reviewed by the SC but there are still unresolved coding issues with the SC. | е | ELIG_REVIE W_STAT |

| Field Name I | Data Type | Units | Values | Pre-Filled Values | Include Field OID |
|--|----------------|-------|--|----------------------|----------------------|
| | | | 3 = Unresolved with Inst, Eligibility Eval was reviewed by the SC but there are still unresolved open requests to the institutions. | | |
| ELIG_FINAL | MMM dd /yyy | | | | ELIG_FINAL _DT |
| Study Chair: Do you agree with this eligibility assessment ? | 1 | | 1 = No 2 = Yes | | SC_AGREE_ YN |
| SC_COMME S | \$200 | | | | SC_COMME NT |

| FORM_OID | Q |
|-------------------------|---|
| Study Chair Review | |
| Study Chair Review Date | 3 |
| Study Chair Signature | @ |

| | Field Name | Data Type | Units | Values | Pre-Filled Values | Include Field OID |
|---|---|------------------|-------|--------|----------------------|----------------------|
| G | FORM_OID | \$200 | | | | FORM_OID |
| 3 | SC_EE_REV _DT | ′ MMM dd уууу | | | | SC_EE_REV _DT |
| 4 | Study Chair Signature (Eligibility Evaluation) | eSigPage | | | | SC_EE_SIG |

| Deviation type | NPT or prohibited concomitant medication while on-study Patient's treatment was administered/prescribed/m odified not in accordance with protocol guidelines Failure to discontinue treatment Patient ineligible Patient was stratified incorrectly Patient was unable to complete QOL forms due to site's error Patient's labs/tests/scans/assessme nts were not obtained as required per protocol |
|--------------------------|---|
| Comments | |
| Who identified deviation | Data Manager 3 Site Monitor Study Chair O Other (specify) |
| Data Management Review | |
| Data Management Comments | 5 |
| Study Chair Review | |
| | |
| Varsian 14.00 nuclead to | |

| Do you agree with this deviation assessment? | No 7 Yes |
|--|--|
| Study Chair Comments | |
| Review Status | |
| Review status | Final, Completed and reviewed by the study chair. No open discrepancies or requests to the institutions. Unresolved with SC, Case Eval was reviewed by the SC but there are still unresolved coding issues with the SC Unresolved with Inst, Case Eval was reviewed by the SC but there are still unresolved open requests to the institutions. Not applicable - patient never started treatment |

| Field Name Data Type | Units | Values | Pre-Filled Values | Include Field OID |
|----------------------|-------|--|----------------------|----------------------|
| DEVIATION 2 | | 1 = NPT or prohibited concomitan medication while on-study 2 = Patient's treatment was administered d/prescribe d/modified not in accordance with protocol guidelines 3 = Failure to discontinue treatment 4 = Patient ineligible 5 = Patient was stratified incorrectly 6 = Patient was unable to complete QOL forms due to site's error | t | LEVIATION _XX |

| Version 14.00 pushed to PRODUCTION 04.06.2023: All Forms |
|--|
| Form: Case Summary: Deviations (Step 1) |
| Generated On: 02 May 2023 16:20:18 |

| Field Name Data Type | Units | Values | Pre-Filled Values | Include Field OID |
|---------------------------|-------|--|----------------------|----------------------|
| | | 7 = Patient's labs/tests/s cans/assess ments were not obtained as required per protoco 88 = Other | 5 2 3 | |
| DEVIATION \$200 _SP_XX | | | | DEVIATION _SP_XX |
| BEV_IDENT 2 _XX | | 1 = Data Manager 2 = Site Monitor 3 = Study Chair 88 = Other (specify) | | DEV_IDENT _XX |
| DA_COMME \$200 | | | | DA_COMME NT |
| SC_AGREE_1 | | 1 = No 2 = Yes | | SC_AGREE_ YN |
| B SC_COMME \$200 NT | | | | SC_COMME NT |

| Field Name Data Type | Units | Values | Pre-Filled Values | Include Field OID |
|-----------------------|-------|--|----------------------|----------------------|
| REVIEW_ST1 AT | | 1 = Final, Completed and reviewed by the study chair. No open discrepanci s or requests to the institutions. 2 = Unresolved with SC, Case Eval was reviewed by the SC but there are still unresolved coding issues with the SC 3 = Unresolved with Inst, Case Eval was reviewed by the SC but there are still unresolved coding issues with the SC 3 = Unresolved with Inst, Case Eval was reviewed by the SC but there are still unresolved open requests to the institutions. | е У | REVIEW_ST AT |

| Field Name Data Type | Units | Values | Pre-Filled Values | Include Field OID |
|----------------------|-------|---|----------------------|----------------------|
| | | 4 = Not applicable - patient never started treatment | - | |