Data can be used to approximate published study findings, but exact reproduction of previous manuscripts may not be possible in some cases (e.g., when data must be modified for de-identification purposes or have undergone further data cleaning).

Notes: This is a single-observation-per-case dataset.
There are some typos found in the figure and tables of the manuscript. The dataset values provided are correct.
1. Figure 2 consort diagram
    HA-WBRT arm: Did not receive protocol RT (n should be 15) (on the diagram it's 18 which is a typo).
    Concurrent memantine reviews- correct values are below:
        Unacceptable variation (n=5)
        Not evaluable (n=9)

2. Supplemental Table A2b
    TMT Part A compliance
    HA-WBRT arm: Month 6 – There is no 'Other' reason supplied by the site. It should be:

Not tested due to patient illness	12 (38.7%)
Not tested due to neurologic disability	1 (3.2%)
Not tested due to patient refusal	13 (41.9%)
Not tested due to institutional error	5 (16.1%)

3. Supplemental Table A2c
    TMT Part B compliance
    WBRT arm:
    Month 2 – Not tested due to neurologic disability should be n=2 (instead of 1). There is no 'Other' reason supplied by the site.
    Month 6 – Completed outside time window should be n=12 (instead of 13) so total completed of forms expected is n=88 and % missing of forms expected should be n=7.

4. Supplemental Table A2d
    COWA compliance
    WBRT arm: Baseline – % completed of forms expected should be n=257 (instead of 250).
    HA-WBRT arm: Month 6 – There is no 'Other' category (In Supplemental table it shows 13 patients with Other reason supplied by the site).

Also, there are 5 patients with NCFF_months_randomization = ~0.03, but progression_months_randomization and survival_months = 0. They were all reported alive at month 6 (death_6mn = 1) in the manuscript. Correction has been made in this dataset for those 5 patients by making progression_months_randomization and survival_months same as NCFF_months_randomization and death_6mn as missing.

#	Variable	Description	Format/Coding for categorical data
1	study	Study number	NRG-CC001
2	patid	De-identified patient ID	Character length 11
3	rx	Assigned treatment arm	1=WBRT+Memantine 2=HA-WBRT+Memantine
4	analysis_inclusion	Indicator for inclusion in primary endpoint analysis (Time to Neurocognitive failure)	1=Included (All randomly assigned patients)
5	ineligibles	Ineligibility status	1=No 2=Yes
6	age	Age (years)	Continuous Age>=90 coded as 999 Note: variable in Table 2
7	age_cat61	Age (years) Categorized	1=(<=61) 2=(>61) Note: variable in Table 3
8	gender	Gender	1=Male 2=Female Note: variable in Table 2
9	race	Race	1=American Indian/Alaska Native 2=Asian 3=Black or African American 5=White 9=Unknown 10=Not reported Note: variable in Table 2
10	white	Race: White vs. Other	1=No 2=Yes 9=Not Applicable Note: variable in Table 2
11	ethnicity	Ethnicity	1=Hispanic or Latino 2=Not Hispanic or Latino 9=Unknown Note: variable in Table 2
12	prim_site	Primary Tumor Site	1=Bone 2=Breast 3=Colon 4=Esophagus 5=Gastroesophageal Junction 6=Kidney

#	Variable	Description	Format/Coding for categorical data
			8=Lung 9=Ovary 10=Skin 12=Other 13=Anal 14=Pancreas Note: variable in Table 2
13	lung	Tumor site: Lung vs Other	1=No 2=Yes Note: variable in Table 2
14	kps	Karnofsky Performance Score	Character length 11 Note: variable in Table 2
15	neuro_status	Neurologic Function Status	0=No neurologic symptoms, fully active at home/work without assistance 1=Minor neurologic symptoms, fully active at home/work without assistance 2=Moderate neurologic symptoms, fully active at home/work but requires assistance 3=Moderate neurologic symptoms, less than fully active at home/work and requires assistance 9=Unknown 999=Not Reported Note: variable in Table 2
16	rpa_class	RPA Class	Character length 11 Class I=1 Class II=2 Note: variable in Table 2 and Table 3
17	prior_radiosurgery	Prior Radiosurgery	Character length 11 Note: variable in Table 2
18	prior_surgical_resection	Prior Surgical Resection	Character length 11 Note: variable in Table 2 and Table 3
19	metastases	Metastases	Character length 22 Note: variable in Table 2 and Table 3
20	education	Education	1=No formal education 2=Kindergarten-8th grade 3=9th-11th grade 4=High school graduate (including equivalency) 5=Some college or associate degree 6=Bachelor's Degree

#	Variable	Description	Format/Coding for categorical data
			7=Master's Degree 8=Doctoral or professional degree 9=Not Reported Note: variable in Table 2
21	edu_cat	Education: (> high school vs <= high school)	1=(<= high school if *education*=1,2,3,4) 2=(> high school if *education*=5,6,7,8) 9= Not reported Note: variable in Table 2
22	concurrent_memantine	Did not receive concurrent memantine?	1=No 2=Yes Note: variable in Figure 2
23	adjuvant_memantine	Did not receive adjuvant memantine?	1=No 2=Yes Note: variable in Figure 2
24	no_protocol_trt	Did not receive protocol RT?	1=No 2=Yes Note: variable in Figure 2
25	concurrent_mem_review	Concurrent memantine reviews	1=Per protocol/acceptable variation 2=Unacceptable variation 3=Not evaluable 4=Not Applicable Note: variable in Figure 2
26	adjuvant_mem_review	Adjuvant memantine reviews	1=Per protocol/acceptable variation 2=Unacceptable variation 3=Not evaluable 4=Not Applicable Note: variable in Figure 2
27	RT_review	Radiation therapy reviews	1=Per protocol/acceptable variation 2=Unacceptable variation 3=Incomplete RT/not evaluable/ineligible Note: variable in Figure 2
28	vvscore_tv_dva	Tumor volume contouring score	0=Not applicable 1=Per protocol 2=Acceptable variation 9=Not evaluable Note: variable in Supplementary Table A1
29	vvscore_oar_dva	Organs at risk contouring score	0=Not applicable 1=Per protocol 2=Acceptable variation

#	Variable	Description	Format/Coding for categorical data
			3=Unacceptable variation 9=Not evaluable Note: variable in Supplementary Table A1
30	vvscore_tv	Tumor volume dose volume analysis score	0=Not applicable 1=Per protocol 2=Acceptable variation 9=Not evaluable Note: variable in Supplementary Table A1
31	vvscore_oar	Organs at risk dose volume analysis score	0=Not applicable 1=Per protocol 2=Acceptable variation 3=Unacceptable variation 9=Not evaluable Note: variable in Supplementary Table A1
32	survival	Overall Survival	0=Alive 1=Dead Note: variable in Supplementary Figure A3
33	survival_months	Overall Survival in months	Continuous Note: variable in Supplementary Figure A3
34	NCFF	Neurocognitive Failure (Primary Endpoint)	0=No Failure 1=Failure 2=Death without NCF failure (competing risk) Note: variable in Figure 3
35	NCFF_months_randomization	Neurocognitive Failure: Months from randomization	Continuous Note: variable in Figure 3
36	progression	Intracranial Progression-Free Survival	0=No Failure 1=Failure Note: variable in Supplementary Figure A4
37	progression_months_randomization	Intracranial Progression-Free Survival in months	Continuous Note: variable in Supplementary Figure A4
38	reason_missing_hvlt_base	HVLT-R Compliance: Baseline	0=Completed within time window 9=Not tested due to institutional error Note: variable in Supplementary Table A2a
39	hvlt_expected_base	HVLT-R Compliance: Baseline Forms Expected	1=Forms Not Expected 2=Forms Expected Note: variable in Supplementary Table A2a
40	reason_missing_hvlt_mn2	HVLT-R Compliance: Month 2	0=Completed within time window 0.5=Completed outside time window 4=Discontinued due to patient refusal

#	Variable	Description	Format/Coding for categorical data
			5=Not tested due to patient illness 6=Not tested due to neurologic disability 7=Not tested due to patient refusal 9=Not tested due to institutional error 11=Patient deceased 12=Patient withdrew consent Note: variable in Supplementary Table A2a
41	hvlt_expected_mn2	HVLT-R Compliance: Month 2 Forms Expected	1=Forms Not Expected 2=Forms Expected Note: variable in Supplementary Table A2a
42	hvlt_consort_comp_mn2	HVLT-R Compliance: Month 2 Consort diagram	1=Completed HVLT-R 2=Died 3=Withdrew consent 4=Did not complete HVLT-R Note: variable in Figure 2
43	reason_missing_hvlt_mn4	HVLT-R Compliance: Month 4	0=Completed within time window 0.5=Completed outside time window 4 =Discontinued due to patient refusal 5=Not tested due to patient illness 6=Not tested due to neurologic disability 7=Not tested due to patient refusal 9=Not tested due to institutional error 11=Patient deceased 12=Patient withdrew consent 9999= Missing Form/Not Received Note: variable in Supplementary Table A2a
44	hvlt_expected_mn4	HVLT-R Compliance: Month 4 Forms Expected	1=Forms Not Expected 2=Forms Expected Note: variable in Supplementary Table A2a
45	hvlt_consort_comp_mn4	HVLT-R Compliance: Month 4 Consort diagram	1=Completed HVLT-R 2=Died 3=Withdrew consent 4=Did not complete HVLT-R Note: variable in Figure 2
46	reason_missing_hvlt_mn6	HVLT-R Compliance: Month 6	0=Completed within time window 0.5=Completed outside time window 4=Discontinued due to patient refusal 5=Not tested due to patient illness 6=Not tested due to neurologic disability

#	Variable	Description	Format/Coding for categorical data
			7=Not tested due to patient refusal 9=Not tested due to institutional error 11=Patient deceased 12=Patient withdrew consent 13=Not enough time on study 9999= Missing Form/Not Received Note: variable in Supplementary Table A2a
47	hvlt_expected_mn6	HVLT-R Compliance: Month 6 Forms Expected	1=Forms Not Expected 2=Forms Expected Note: variable in Supplementary Table A2a
48	hvlt_consort_comp_mn6	HVLT-R Compliance: Month 6 Consort diagram	1=Completed HVLT-R 2=Died 3=Withdrew consent 4=Did not complete HVLT-R 5=Not in study 6 months Note: variable in Figure 2
49	hvlt_consort_comp_mn12	HVLT-R Compliance: Month 12 Consort diagram	1=Completed HVLT-R 2=Died 3=Withdrew consent 4=Did not complete HVLT-R 5=Not in study 12 months Note: variable in Figure 2
50	reason_missing_tmta_base	TMT Part A Compliance: Baseline	0=Completed within time window 10=Not tested due to institutional error Note: variable in Supplementary Table A2b
51	tmta_expected_base	TMT Part A Compliance: Baseline Forms Expected	1=Forms Not Expected 2=Forms Expected Note: variable in Supplementary Table A2b
52	reason_missing_tmta_mn2	TMT Part A Compliance: Month 2	0=Completed within time window 0.5=Completed outside time window 5=Discontinued due to patient refusal 6=Not tested due to patient illness 7=Not tested due to neurologic disability 8=Not tested due to patient refusal 10=Not tested due to institutional error 11=Patient deceased 12=Patient withdrew consent Note: variable in Supplementary Table A2b
53	tmta_expected_mn2	TMT Part A Compliance: Month 2 Forms Expected	1=Forms Not Expected

#	Variable	Description	Format/Coding for categorical data
			2=Forms Expected Note: variable in Supplementary Table A2b
54	reason_missing_tmta_mn4	TMT Part A Compliance: Month 4	0=Completed within time window 0.5=Completed outside time window 6=Not tested due to patient illness 7=Not tested due to neurologic disability 8=Not tested due to patient refusal 10=Not tested due to institutional error 11=Patient deceased 12=Patient withdrew consent 9999=Missing Form/Not Received Note: variable in Supplementary Table A2b
55	tmta_expected_mn4	TMT Part A Compliance: Month 4 Forms Expected	1=Forms Not Expected 2=Forms Expected Note: variable in Supplementary Table A2b
56	reason_missing_tmta_mn6	TMT Part A Compliance: Month 6	0=Completed within time window 0.5=Completed outside time window 6=Not tested due to patient illness 7=Not tested due to neurologic disability 8=Not tested due to patient refusal 10=Not tested due to institutional error 11=Patient deceased 12=Patient withdrew consent 13=Not enough time on study 9999=Missing Form/Not Received Note: variable in Supplementary Table A2b
57	tmta_expected_mn6	TMT Part A Compliance: Month 6 Forms Expected	1=Forms Not Expected 2=Forms Expected Note: variable in Supplementary Table A2b
58	reason_missing_tmtb_base	TMT Part B Compliance: Baseline	0=Completed within time window 10=Not tested due to institutional error Note: variable in Supplementary Table A2c
59	tmtb_expected_base	TMT Part B Compliance: Baseline Forms Expected	1=Forms Not Expected 2=Forms Expected Note: variable in Supplementary Table A2c
60	reason_missing_tmtb_mn2	TMT Part B Compliance: Month 2	0=Completed within time window 0.5=Completed outside time window 3=Discontinued due to patient illness 4= Discontinued due to neurologic disability

#	Variable	Description	Format/Coding for categorical data
			5=Discontinued due to patient refusal 6=Not tested due to patient illness 7=Not tested due to neurologic disability 8=Not tested due to patient refusal 10=Not tested due to institutional error 11=Patient deceased 12=Patient withdrew consent Note: variable in Supplementary Table A2c
61	tmtb_expected_mn2	TMT Part B Compliance: Month 2 Forms Expected	1=Forms Not Expected 2=Forms Expected Note: variable in Supplementary Table A2c
62	reason_missing_tmtb_mn4	TMT Part B Compliance: Month 4	0=Completed within time window 0.5=Completed outside time window 4=Discontinued due to neurologic disability 5=Discontinued due to patient refusal 6=Not tested due to patient illness 7=Not tested due to neurologic disability 8=Not tested due to patient refusal 10=Not tested due to institutional error 11=Patient deceased 12=Patient withdrew consent 9999=Missing Form/Not Received Note: variable in Supplementary Table A2c
63	tmtb_expected_mn4	TMT Part B Compliance: Month 4 Forms Expected	1=Forms Not Expected 2=Forms Expected Note: variable in Supplementary Table A2c
64	reason_missing_tmtb_mn6	TMT Part B Compliance: Month 6	0=Completed within time window 0.5=Completed outside time window 6=Not tested due to patient illness 7=Not tested due to neurologic disability 8=Not tested due to patient refusal 10=Not tested due to institutional error 11=Patient deceased 12=Patient withdrew consent 13=Not enough time on study 9999=Missing Form/Not Received Note: variable in Supplementary Table A2c
65	tmtb_expected_mn6	TMT Part B Compliance: Month 6 Forms Expected	1=Forms Not Expected 2=Forms Expected

#	Variable	Description	Format/Coding for categorical data
			Note: variable in Supplementary Table A2c
66	reason_missing_cowa_base	COWA Compliance: Baseline	0=Completed within time window Note: variable in Supplementary Table A2d
67	cowa_expected_base	COWA Compliance: Baseline Forms Expected	1=Forms Not Expected 2=Forms Expected Note: variable in Supplementary Table A2d
68	reason_missing_cowa_mn2	COWA Compliance: Month 2	0=Completed within time window 0.5=Completed outside time window 2=Discontinued due to patient illness 5=Not tested due to patient illness 6=Not tested due to neurologic disability 7=Not tested due to patient refusal 9=Not tested due to institutional error 11=Patient deceased 12=Patient withdrew consent Note: variable in Supplementary Table A2d
69	cowa_expected_mn2	COWA Compliance: Month 2 Forms Expected	1=Forms Not Expected 2=Forms Expected Note: variable in Supplementary Table A2d
70	reason_missing_cowa_mn4	COWA Compliance: Month 4	0=Completed within time window 0.5=Completed outside time window 5=Not tested due to patient illness 6=Not tested due to neurologic disability 7=Not tested due to patient refusal 9=Not tested due to institutional error 11=Patient deceased 12=Patient withdrew consent 9999=Missing Form/Not Received Note: variable in Supplementary Table A2d
71	cowa_expected_mn4	COWA Compliance: Month 4 Forms Expected	1=Forms Not Expected 2=Forms Expected Note: variable in Supplementary Table A2d
72	reason_missing_cowa_mn6	COWA Compliance: Month 6	0=Completed within time window 0.5=Completed outside time window 2=Discontinued due to patient illness 5=Not tested due to patient illness 6=Not tested due to neurologic disability 7=Not tested due to patient refusal 9=Not tested due to institutional error

#	Variable	Description	Format/Coding for categorical data
			11=Patient deceased 12=Patient withdrew consent 13=Not enough time on study 9999=Missing Form/Not Received Note: variable in Supplementary Table A2d
73	cowa_expected_mn6	COWA Compliance: Month 6 Forms Expected	1=Forms Not Expected 2=Forms Expected Note: variable in Supplementary Table A2d
74	std_baseline_recall	Standardized HVLT-R Total Recall Score: Baseline	Continuous " "=Missing (Not Reported) Note: variable in Table 2 and Supplemental Figure A1
75	std_baseline_delayed	Standardized HVLT-R Delayed Recall Score: Baseline	Continuous " "=Missing (Not Reported) Note: variable in Table 2 and Supplemental Figure A1
76	std_baseline_recognition	Standardized HVLT-R Delayed Recognition Score: Baseline	Continuous " "=Missing (Not Reported) Note: variable in Table 2 and Supplemental Figure A1
77	std_baseline_tmtA	Standardized TMT Part A Score: Baseline	Continuous " "=Missing (Not Reported) Note: variable in Table 2 and Supplemental Figure A1
78	std_baseline_tmtB	Standardized TMT Part B Score: Baseline	Continuous " "=Missing (Not Reported) Note: variable in Table 2 and Supplemental Figure A1
79	std_baseline_cowa	Standardized COWA Score: Baseline	Continuous Note: variable in Table 2 and Supplemental Figure A1
80	baseline_composite	Composite Score: Baseline	Continuous " "=Missing (Not Reported) Note: variable in Table 2 and Supplemental Figure A1
81	std_mn2_recall	Standardized HVLT-R Total Recall Score: Month 2	Continuous " "=Missing (Not Reported) Note: variable in Supplemental Figure A1
82	std_mn2_delayed	Standardized HVLT-R Delayed Recall Score: Month 2	Continuous " "=Missing (Not Reported) Note: variable in Supplemental Figure A1
83	std_mn2_recognition	Standardized HVLT-R Delayed Recognition Score: Month 2	Continuous " "=Missing (Not Reported) Note: variable in Supplemental Figure A1
84	std_mn2_tmtA	Standardized TMT Part A Score: Month 2	Continuous " "=Missing (Not Reported)

#	Variable	Description	Format/Coding for categorical data
			Note: variable in Supplemental Figure A1
85	std_mn2_tmtB	Standardized TMT Part B Score: Month 2	Continuous " "=Missing (Not Reported) Note: variable in Supplemental Figure A1
86	std_mn2_cowa	Standardized COWA Score: Month 2	Continuous " "=Missing (Not Reported) Note: variable in Supplemental Figure A1
87	mn2_composite	Composite Score: Month 2	Continuous " "=Missing (Not Reported) Note: variable in Supplemental Figure A1
88	std_mn4_recall	Standardized HVLT-R Total Recall Score: Month 4	Continuous " "=Missing (Not Reported) Note: variable in Supplemental Figure A1
89	std_mn4_delayed	Standardized HVLT-R Delayed Recall Score: Month 4	Continuous " "=Missing (Not Reported) Note: variable in Supplemental Figure A1
90	std_mn4_recognition	Standardized HVLT-R Delayed Recognition Score: Month 4	Continuous " "=Missing (Not Reported) Note: variable in Supplemental Figure A1
91	std_mn4_tmtA	Standardized TMT Part A Score: Month 4	Continuous " "=Missing (Not Reported) Note: variable in Supplemental Figure A1
92	std_mn4_tmtB	Standardized TMT Part B Score: Month 4	Continuous " "=Missing (Not Reported) Note: variable in Supplemental Figure A1
93	std_mn4_cowa	Standardized COWA Score: Month 4	Continuous " "=Missing (Not Reported) Note: variable in Supplemental Figure A1
94	mn4_composite	Composite Score: Month 4	Continuous " "=Missing (Not Reported) Note: variable in Supplemental Figure A1
95	std_mn6_recall	Standardized HVLT-R Total Recall Score: Month 6	Continuous " "=Missing (Not Reported) Note: variable in Supplemental Figure A1
96	std_mn6_delayed	Standardized HVLT-R Delayed Recall Score: Month 6	Continuous " "=Missing (Not Reported) Note: variable in Supplemental Figure A1
97	std_mn6_recognition	Standardized HVLT-R Delayed Recognition Score: Month 6	Continuous " "=Missing (Not Reported)

#	Variable	Description	Format/Coding for categorical data
			Note: variable in Supplemental Figure A1
98	std_mn6_tmtA	Standardized TMT Part A Score: Month 6	Continuous " "=Missing (Not Reported) Note: variable in Supplemental Figure A1
99	std_mn6_tmtB	Standardized TMT Part B Score: Month 6	Continuous " "=Missing (Not Reported) Note: variable in Supplemental Figure A1
100	std_mn6_cowa	Standardized COWA Score: Month 6	Continuous " "=Missing (Not Reported) Note: variable in Supplemental Figure A1
101	mn6_composite	Composite Score: Month 6	Continuous " "=Missing (Not Reported) Note: variable in Supplemental Figure A1
102	rci_recall_mn2	RCI (HVLT-R Total Recall Score): Month 2	1=Deterioration 2,3=No Deterioration 99=Not Applicable/Not Reported Note: variable in Supplemental Table A5a
103	rci_delayed_mn2	RCI (HVLT-R Delayed Recall Score): Month 2	1=Deterioration 2,3=No Deterioration 99=Not Applicable/Not Reported Note: variable in Supplemental Table A5a
104	rci_recog_mn2	RCI (HVLT-R Delayed Recognition Score): Month 2	1=Deterioration 2,3=No Deterioration 99=Not Applicable/Not Reported Note: variable in Supplemental Table A5a
105	rci_tmtA_mn2	RCI (TMT Part A Score): Month 2	1=Deterioration 2,3=No Deterioration 99=Not Applicable/Not Reported Note: variable in Supplemental Table A5a
106	rci_tmtB_mn2	RCI (TMT Part B Score): Month 2	1=Deterioration 2,3=No Deterioration 99=Not Applicable/Not Reported Note: variable in Supplemental Table A5a
107	rci_cowa_mn2	RCI (COWA Score): Month 2	1=Deterioration 2,3=No Deterioration 99=Not Applicable/Not Reported Note: variable in Supplemental Table A5a
108	rci_composite_mn2	RCI (CTB Composite Score): Month 2	1=Deterioration 2,3=No Deterioration

#	Variable	Description	Format/Coding for categorical data
			99=Not Applicable/Not Reported Note: variable in Supplemental Table A5a
109	rci_recall_mn4	RCI (HVLT-R Total Recall Score): Month 4	1=Deterioration 2,3=No Deterioration 99=Not Applicable/Not Reported Note: variable in Supplemental Table A5b
110	rci_delayed_mn4	RCI (HVLT-R Delayed Recall Score): Month 4	1=Deterioration 2,3=No Deterioration 99=Not Applicable/Not Reported Note: variable in Supplemental Table A5b
111	rci_recog_mn4	RCI (HVLT-R Delayed Recognition Score): Month 4	1=Deterioration 2,3=No Deterioration 99=Not Applicable/Not Reported Note: variable in Supplemental Table A5b
112	rci_tmtA_mn4	RCI (TMT Part A Score): Month 4	1=Deterioration 2,3=No Deterioration 99=Not Applicable/Not Reported Note: variable in Supplemental Table A5b
113	rci_tmtB_mn4	RCI (TMT Part B Score): Month 4	1=Deterioration 2,3=No Deterioration 99=Not Applicable/Not Reported Note: variable in Supplemental Table A5b
114	rci_cowa_mn4	RCI (COWA Score): Month 4	1=Deterioration 2,3=No Deterioration 99=Not Applicable/Not Reported Note: variable in Supplemental Table A5b
115	rci_composite_mn4	RCI (CTB Composite Score): Month 4	1=Deterioration 2,3=No Deterioration 99=Not Applicable/Not Reported Note: variable in Supplemental Table A5b
116	rci_recall_mn6	RCI (HVLT-R Total Recall Score): Month 6	1=Deterioration 2,3=No Deterioration 99=Not Applicable/Not Reported Note: variable in Supplemental Table A5c
117	rci_delayed_mn6	RCI (HVLT-R Delayed Recall Score): Month 6	1=Deterioration 2,3=No Deterioration 99=Not Applicable/Not Reported Note: variable in Supplemental Table A5c
118	rci_recog_mn6	RCI (HVLT-R Delayed Recognition Score): Month 6	1=Deterioration

#	Variable	Description	Format/Coding for categorical data
			2,3=No Deterioration 99=Not Applicable/Not Reported Note: variable in Supplemental Table A5c
119	rci_tmtA_mn6	RCI (TMT Part A Score): Month 6	1=Deterioration 2,3=No Deterioration 99=Not Applicable/Not Reported Note: variable in Supplemental Table A5c
120	rci_tmtB_mn6	RCI (TMT Part B Score): Month 6	1=Deterioration 2,3=No Deterioration 99=Not Applicable/Not Reported Note: variable in Supplemental Table A5c
121	rci_cowa_mn6	RCI (COWA Score): Month 6	1=Deterioration 2,3=No Deterioration 99=Not Applicable/Not Reported Note: variable in Supplemental Table A5c
122	rci_composite_mn6	RCI (CTB Composite Score): Month 6	1=Deterioration 2,3=No Deterioration 99=Not Applicable/Not Reported Note: variable in Supplemental Table A5c
123	reason_missing_mdasi_base	MDASI-BT Compliance: Baseline	0=Completed within time window 0.5=Completed outside time window 1=Not completed, patient refused due to illness 2=Not completed, patient refused for other reason 4=Not completed, institutional error 6,8,9=Other Note: variable in Supplemental Table A2e
124	mdasi_expected_base	MDASI-BT Compliance: Baseline Forms Expected	1=Forms Not Expected 2=Forms Expected Note: variable in Supplementary Table A2e
125	reason_missing_mdasi_mn2	MDASI-BT Compliance: Month 2	0=Completed within time window 0.5=Completed outside time window 1=Not completed, patient refused due to illness 2=Not completed, patient refused for other reason 3=Not completed, patient unable to be contacted 4=Not completed, institutional error 6,8,9=Other 11=Patient deceased 12=Patient withdrew consent Note: variable in Supplemental Table A2e

#	Variable	Description	Format/Coding for categorical data
126	mdasi_expected_mn2	MDASI-BT Compliance: Month 2 Forms Expected	1=Forms Not Expected 2=Forms Expected Note: variable in Supplementary Table A2e
127	reason_missing_mdasi_mn4	MDASI-BT Compliance: Month 4	0=Completed within time window 0.5=Completed outside time window 1=Not completed, patient refused due to illness 2=Not completed, patient refused for other reason 3=Not completed, patient unable to be contacted 4=Not completed, institutional error 6,8,9=Other 11=Patient deceased 12=Patient withdrew consent 9999=Not received Note: variable in Supplemental Table A2e
128	mdasi_expected_mn4	MDASI-BT Compliance: Month 4 Forms Expected	1=Forms Not Expected 2=Forms Expected Note: variable in Supplementary Table A2e
129	reason_missing_mdasi_mn6	MDASI-BT Compliance: Month 6	0=Completed within time window 0.5=Completed outside time window 1=Not completed, patient refused due to illness 2=Not completed, patient refused for other reason 3=Not completed, patient unable to be contacted 4=Not completed, institutional error 6,8,9=Other 11=Patient deceased 12=Patient withdrew consent 13=Not enough time on study 9999=Not received Note: variable in Supplemental Table A2e
130	mdasi_expected_mn6	MDASI-BT Compliance: Month 6 Forms Expected	1=Forms Not Expected 2=Forms Expected Note: variable in Supplementary Table A2e
131	baseline_symptom_mean	MDASI-BT Symptom severity: Baseline	Continuous " "=Missing (Not Reported) Note: variable in Table 2 and Supplemental Figure A2
132	baseline_inference_mean	MDASI-BT Symptom interference: Baseline	Continuous " "=Missing (Not Reported) Note: variable in Table 2 and Supplemental Figure A2
133	baseline_co_mean	MDASI-BT Cognitive factor: Baseline	Continuous

#	Variable	Description	Format/Coding for categorical data
			" "=Missing (Not Reported) Note: variable in Table 2 and Supplemental Figure A2
134	baseline_ne_mean	MDASI-BT Neurologic factor: Baseline	Continuous " "=Missing (Not Reported) Note: variable in Table 2 and Supplemental Figure A2
135	baseline_sy2	MDASI-BT Fatigue: Baseline	Continuous " "=Missing (Not Reported) Note: variable in Table 2
136	baseline_sy15	MDASI-BT Difficulty understanding: Baseline	Continuous " "=Missing (Not Reported) Note: variable in Table 2
137	baseline_sy7	MDASI-BT Problem with remembering things: Baseline	Continuous " "=Missing (Not Reported) Note: variable in Table 2
138	baseline_sy16	MDASI-BT Difficulty speaking: Baseline	Continuous " "=Missing (Not Reported) Note: variable in Table 2
139	baseline_sy18	MDASI-BT Difficulty concentrating: Baseline	Continuous " "=Missing (Not Reported) Note: variable in Table 2
140	baseline_sy13	MDASI-BT Numbness or tingling: Baseline	Continuous " "=Missing (Not Reported) Note: variable in Table 2
141	baseline_sy1	MDASI-BT Pain: Baseline	Continuous " "=Missing (Not Reported) Note: variable in Table 2
142	baseline_sy14	MDASI-BT Weakness on one side of the body: Baseline	Continuous " "=Missing (Not Reported) Note: variable in Table 2
143	mn2_symptom_mean	MDASI-BT Symptom severity: Month 2	Continuous " "=Missing (Not Reported) Note: variable in Supplemental Figure A2
144	mn2_inference_mean	MDASI-BT Symptom interference: Month 2	Continuous " "=Missing (Not Reported) Note: variable in Supplemental Figure A2
145	mn2_co_mean	MDASI-BT Cognitive factor: Month 2	Continuous " "=Missing (Not Reported) Note: variable in Supplemental Figure A2
146	mn2_ne_mean	MDASI-BT Neurologic factor: Month 2	Continuous

#	Variable	Description	Format/Coding for categorical data
			" "=Missing (Not Reported) Note: variable in Supplemental Figure A2
147	mn4_symptom_mean	MDASI-BT Symptom severity: Month 4	Continuous " "=Missing (Not Reported) Note: variable in Supplemental Figure A2
148	mn4_inference_mean	MDASI-BT Symptom interference: Month 4	Continuous " "=Missing (Not Reported) Note: variable in Supplemental Figure A2
149	mn4_co_mean	MDASI-BT Cognitive factor: Month 4	Continuous " "=Missing (Not Reported) Note: variable in Supplemental Figure A2
150	mn4_ne_mean	MDASI-BT Neurologic factor: Month 4	Continuous " "=Missing (Not Reported) Note: variable in Supplemental Figure A2
151	mn6_symptom_mean	MDASI-BT Symptom severity: Month 6	Continuous " "=Missing (Not Reported) Note: variable in Supplemental Figure A2
152	mn6_inference_mean	MDASI-BT Symptom interference: Month 6	Continuous " "=Missing (Not Reported) Note: variable in Supplemental Figure A2
153	mn6_co_mean	MDASI-BT Cognitive factor: Month 6	Continuous " "=Missing (Not Reported) Note: variable in Supplemental Figure A2
154	mn6_ne_mean	MDASI-BT Neurologic factor: Month 6	Continuous " "=Missing (Not Reported) Note: variable in Supplemental Figure A2
155	reason_missing_eq5d_base	EQ-5D-5L Compliance: Baseline	0=Completed within time window 0.5=Completed outside time window 0.6=Incomplete Assessment 2=Not completed, patient refused for other reason 4=Not completed, institutional error 6,8,9=Other Note: variable in Supplemental Table A2f
156	eq5d_expected_base	EQ-5D-5L Compliance: Baseline Forms Expected	1=Forms Not Expected 2=Forms Expected Note: variable in Supplementary Table A2f
157	reason_missing_eq5d_mn2	EQ-5D-5L Compliance: Month 2	0=Completed within time window 0.5=Completed outside time window 0.6=Incomplete Assessment

#	Variable	Description	Format/Coding for categorical data
			1=Not completed, patient refused due to illness 2=Not completed, patient refused for other reason 3=Not completed, patient unable to be contacted 4=Not completed, institutional error 6,8,9=Other 11=Patient deceased 12=Patient withdrew consent Note: variable in Supplemental Table A2f
158	eq5d_expected_mn2	EQ-5D-5L Compliance: Month 2 Forms Expected	1=Forms Not Expected 2=Forms Expected Note: variable in Supplementary Table A2f
159	reason_missing_eq5d_mn4	EQ-5D-5L Compliance: Month 4	0=Completed within time window 0.5=Completed outside time window 0.6=Incomplete Assessment 1=Not completed, patient refused due to illness 2=Not completed, patient refused for other reason 3=Not completed, patient unable to be contacted 4=Not completed, institutional error 6,8,9=Other 11=Patient deceased 12=Patient withdrew consent 9999=Not received Note: variable in Supplemental Table A2f
160	eq5d_expected_mn4	EQ-5D-5L Compliance: Month 4 Forms Expected	1=Forms Not Expected 2=Forms Expected Note: variable in Supplementary Table A2f
161	reason_missing_eq5d_mn6	EQ-5D-5L Compliance: Month 6	0=Completed within time window 0.5=Completed outside time window 0.6=Incomplete Assessment 1=Not completed, patient refused due to illness 2=Not completed, patient refused for other reason 3=Not completed, patient unable to be contacted 4=Not completed, institutional error 6,8,9=Other 11=Patient deceased 12=Patient withdrew consent 13=Not enough time on study 9999=Not received Note: variable in Supplemental Table A2f

#	Variable	Description	Format/Coding for categorical data
162	eq5d_expected_mn6	EQ-5D-5L Compliance: Month 6 Forms Expected	1=Forms Not Expected 2=Forms Expected Note: variable in Supplementary Table A2f
163	eq5d_index_change_mn2	EQ-5D-5L Index Change Score: Month 2	Continuous " "=Missing (Not Reported) Note: variable in Supplemental Table A7
164	eq5d_vas_change_mn2	EQ-5D-5L VAS Change Score: Month 2	Continuous " "=Missing (Not Reported) Note: variable in Supplemental Table A7
165	eq5d_index_change_mn4	EQ-5D-5L Index Change Score: Month 4	Continuous " "=Missing (Not Reported) Note: variable in Supplemental Table A7
166	eq5d_vas_change_mn4	EQ-5D-5L VAS Change Score: Month 4	Continuous " "=Missing (Not Reported) Note: variable in Supplemental Table A7
167	eq5d_index_change_mn6	EQ-5D-5L Index Change Score: Month 6	Continuous " "=Missing (Not Reported) Note: variable in Supplemental Table A7
168	eq5d_vas_change_mn6	EQ-5D-5L VAS Change Score: Month 6	Continuous " "=Missing (Not Reported) Note: variable in Supplemental Table A7
169	death_2mn	Death by Month 2	1=Alive 2=Deceased Note: variable in Supplemental Table A8
170	death_4mn	Death by Month 4	1=Alive 2=Deceased Note: variable in Supplemental Table A8
171	death_6mn	Death by Month 6	1=Alive 2=Deceased Note: variable in Supplemental Table A8
172	worst_nonhemato_related_grade	Worst non-hematologic grade: definitely, probably, or possibly related to treatment	0=Grade 0 1=Grade 1 2=Grade 2 3=Grade 3 4=Grade 4 5=Grade 5 Note: Applicable if *toxicity*=2 Note: variable in Supplemental Table A9

#	Variable	Description	Format/Coding for categorical data
173	worst_overall_related_grade	Worst overall grade: definitely, probably, or possibly related to treatment	0=Grade 0 1=Grade 1 2=Grade 2 3=Grade 3 4=Grade 4 5=Grade 5 Note: Applicable if *toxicity*=2 Note: variable in Supplemental Table A9
174	worst_nonhemato_any_grade	Worst non-hematologic grade: Any	0=Grade 0 1=Grade 1 2=Grade 2 3=Grade 3 4=Grade 4 5=Grade 5 Note: Applicable if *toxicity*=2 Note: variable in Supplemental Table A9
175	worst_overall_any_grade	Worst overall grade: Any	0=Grade 0 1=Grade 1 2=Grade 2 3=Grade 3 4=Grade 4 5=Grade 5 Note: Applicable if *toxicity*=2 Note: variable in Supplemental Table A9
176	has_grd3plus_all	Has Grade 3 plus toxicity without regard to attribution?	1=Yes 2=No Note: Applicable if *toxicity*=2
177	has_grd3plus_rel	Has Grade 3 plus toxicity related to treatment?	1=Yes 2=No Note: Applicable if *toxicity*=2
178	toxicity	Toxicity information been reported?	1=No 2=Yes
179	mn6_sy2	MDASI-BT Fatigue: Month 6	Continuous " "=Missing (Not Reported)
180	mn6_sy7	MDASI-BT Problem with remembering things: Month 6	Continuous " "=Missing (Not Reported)
181	mn6_sy16	MDASI-BT difficulty speaking: Month 6	Continuous " "=Missing (Not Reported)
182	mn6_change_sy2	MDASI-BT Fatigue Change Score: Month 6	Continuous " "=Missing (Not Reported)
183	mn6_change_sy7	MDASI-BT Problem with remembering things Change Score: Month 6	Continuous " "=Missing (Not Reported)
184	mn6_change_sy16	MDASI-BT difficulty speaking Change Score: Month 6	Continuous " "=Missing (Not Reported)

#	Variable	Description	Format/Coding for categorical data
185	relapse	Relapse in HA region	1=No 2=Yes