Dictionary ACCL0431.

Blanks represent missing data or not applicable for analysis depending on the following: For variables 16 – 50, blanks are missing data if variable 15 (analysiset1) is equal to one (1=yes). For variables 16 – 50, blanks are not applicable for analysis if variable 15 (analysiset1) is equal to zero (0=no). The CONSORT (Flow diagram of patient enrollment, allocation, and analysis; manuscript Figure 1: Trial profile) are indicated in variables 3 to 14 (consort01 to consort12).

variable number	variable name	variable type	variable label	note
1	usi	character	universal specimen identifier	
2	treatment	character	treatment randomly assigned	
3	consort01	character	patient assessed for eligibility	
4	consort02	character	eligibility	
5	consort03	character	reason ineligible	
6	consort04	character	patient randomly assigned	
7	consort05	character	random assignment	
8	consort06	character	toxicity, event-free survival, and overall survival analysis	
9	consort07	character	primary endpoint analysis	
10	consort08	character	reason excluded from primary endpoint analysis	
11	consort09	character	received sodium thiosulfate	
12	consort10	character	reason did not receive sodium thiosulfate	
13	consort11	character	completed sodium thiosulfate	
14	consort12	character	reason discontinued sodium thiosulfate	
15	**analysiset1**	**numeric**	**Baseline characteristics. N=125**	**1=yes, 0=no**
16	age	character	age group 1: at 5,10,15 (years)	
17	ageg	character	age group 2: at 5 (years)	
18	sex	character	sex	
19	race	character	race	
20	ethnicity	character	ethnicity	
21	diagnosis	character	diagnosis	
22	extdisease	character	extent of disease	
23	stratum	character	Strata used for randomisation: group by (age, cisplatin infusion duration, and prior cranial irradiation)	
24	hsct	character	Haematopoietic stem cell transplantation (yes or no)	
25	hlynf_4wk	character	Hearing loss outcome at 4 week time-point (yes or no)	
26	hlynf_1yr	character	Hearing loss outcome at 1 year time-point (yes or no)	
27	priorrtyn	character	Prior cranial irradiation (yes or no)	
28	anyldeagyn	character	Received loop diuretics or aminoglycoside antibiotics (yes of no)	
29	cisg	character	Cisplatin infusion duration group (hours)	

Blanks represent missing data or not applicable for analysis depending on the following: For variables 16 – 50, blanks are missing data if variable 15 (analysiset1) is equal to one (1=yes). For variables 16 – 50, blanks are not applicable for analysis if variable 15 (analysiset1) is equal to zero (0=no). The CONSORT (Flow diagram of patient enrollment, allocation, and analysis; manuscript Figure 1: Trial profile) are indicated in variables 3 to 14 (consort01 to consort12).

variable number	variable name	variable type	variable label	note
30	cisdose	numeric	Cumulative cisplatin dose (mg/square meter)	
31	stsdose	numeric	Cumulative sodium thiosulfate dose (gm/square meter)	
32	diffbht500	numeric	Difference post-pre treatment 500 Hz hearing threshold dB	
33	bht500post	numeric	Post-treatment 500 Hz hearing threshold dB	
34	bht500pre	numeric	Pre-treatment 500 Hz hearing threshold dB	
35	diffbht1000	numeric	Difference post-pre treatment 1000 Hz hearing threshold dB	
36	bht1000post	numeric	Post-treatment 1000 Hz hearing threshold dB	
37	bht1000pre	numeric	Pre-treatment 1000 Hz hearing threshold dB	
38	diffbht2000	numeric	Difference post-pre treatment 2000 Hz hearing threshold dB	
39	bht2000post	numeric	Post-treatment 2000 Hz hearing threshold dB	
40	bht2000pre	numeric	Pre-treatment 2000 Hz hearing threshold dB	
41	diffbht4000	numeric	Difference post-pre treatment 4000 Hz hearing threshold dB	
42	bht4000post	numeric	Post-treatment 4000 Hz hearing threshold dB	
43	bht4000pre	numeric	Pre-treatment 4000 Hz hearing threshold dB	
44	diffbht8000	numeric	Difference post-pre treatment 8000 Hz hearing threshold dB	
45	bht8000post	numeric	Pre-treatment 8000 Hz hearing threshold dB	
46	bht8000pre	numeric	Post-treatment 8000 Hz hearing threshold dB	
47	efstime	numeric	Event-free survival time from enrolment (days)	
48	efsstatus	numeric	Event-free survival event status from enrolment	
49	ovstime	numeric	Overall survival time from enrolment (days)	
50	ovsstatus	numeric	Overall survival event status from enrolment	