

CONTENTS PROCEDURE

Data Set Name:	OUT.ROST	Observations:	620
Member Type:	DATA	Variables:	22
Engine:	V612	Indexes:	0
Created:	13:59 Sunday, June 24, 2001	Observation Length:	170
Last Modified:	13:59 Sunday, June 24, 2001	Deleted Observations:	0
Protection:		Compressed:	NO
Data Set Type:		Sorted:	YES
	The SAS System	15:27 Thursday, May 1, 2008	1

The CONTENTS Procedure

Data Set Name	IN.ROST	Observations	620
Member Type	DATA	Variables	20
Engine	V9	Indexes	0
Created	15:12 Thursday, May 1, 2008	Observation Length	160
Last Modified	15:12 Thursday, May 1, 2008	Deleted Observations	0
Protection		Compressed	NO
Data Set Type		Sorted	NO
Label			
Data Representation	WINDOWS		
Encoding	wlatin1 Western (Windows)		

Engine/Host Dependent Information

Data Set Page Size	16384
Number of Data Set Pages	7
First Data Page	1
Max Obs per Page	102
Obs in First Data Page	80
Number of Data Set Repairs	0
File Name	rost.sas7bdat
Release Created	9.0000M0
Host Created	XP_PRO

Alphabetic List of Variables and Attributes

#	Variable	Type	Len	Label
20	AGE	Num	8	AGE AT PHASE 2 ENROLLMENT
17	ANN1	Num	8	STATUS OF ANNUAL VISIT 1
18	ANN2	Num	8	STATUS OF ANNUAL VISIT 2 (EXIT VISIT)
1	ANONID	Char	8	
19	DAYSP1	Num	8	PHASE 2A ENROLLMENT - DAYS SINCE PHASE 1 ENROLLMENT
15	DIED	Num	8	DIED
11	DLS	Num	8	DATE OF LAST SEEN BY CLINIC - (DAYS SINCE PHASE 2 ENROLLMENT)
3	DTHDATE	Num	8	DATE OF DEATH - (DAYS SINCE PHASE 1 ENROLLMENT)
12	DTKNWALV	Num	8	DATE LAST KNOWN ALIVE - (DAYS SINCE PHASE 2 ENROLLMENT)
5	FO4ALPHA	Num	8	NUMBER OF ALPHA GENES
9	FDFFDATE	Num	8	FINAL DISPOSITION DATE - (DAYS SINCE PHASE 2 ENROLLMENT)
4	HEMO	Num	8	CDC HEMOGLOBIN DIAGNOSIS
8	LASTPE	Num	8	DATE OF LAST PHYSICAL EXAM - (DAYS SINCE PHASE 2 ENROLLMENT)
16	P2ENTRY	Num	8	ENTERED IN PHASE II?
10	PATALIVE	Num	8	ALIVE AT END OF PHASE II?

13	PATFOLL	Num	8	FOLLOWED AT CLINIC AT END OF PHASE II?
6	RACE	Num	8	RACE OF PATIENT
14	RESNTFOL	Num	8	REASON NOT FOLLOWED AT END OF PHASE II
2	SEX	Num	8	GENDER
7	STATUS	Num	8	STATUS AT END OF PHASE I

```
* K:\SAS\FMTLIB\ROST.FMT;
* FORMAT STATEMENTS FOR ROST.SSD FILE;

* FIRST, NEGATIVE NUMBER MISSING VALUE CODES ARE RECODED;
```

```
ARRAY NEGCODES RESNTFOL;
DO OVER NEGCODES;
  IF NEGCODES EQ -9 THEN NEGCODES=.;
  IF NEGCODES EQ -1 THEN NEGCODES=.A;
  IF NEGCODES EQ -8 THEN NEGCODES=.B;
  IF NEGCODES EQ -7 THEN NEGCODES=.C;
END;
```

```
ARRAY TXTNEGS OTHREAS;
DO OVER TXTNEGS;
  IF TXTNEGS EQ '-7' THEN TXTNEGS='N/A';
  IF TXTNEGS EQ '-9' THEN TXTNEGS='MISSING';
END;
```

```
ARRAY NEGDATES DLS DTHDATE DTKNWALV LASTPE;
DO OVER NEGDATES;
IF NEGDATES EQ MDY(9,9,9) THEN NEGDATES=.;
IF NEGDATES EQ MDY(1,1,1) THEN NEGDATES=.A;
IF NEGDATES EQ MDY(8,8,8) THEN NEGDATES=.B;
IF NEGDATES EQ MDY(11,11,11) THEN NEGDATES=.C;
END;
```

```
ARRAY DOTS HEMO RACE;
DO OVER DOTS;
  IF DOTS LT 0 THEN DOTS=.;
END;
```

```
PROC FORMAT PRINT;
```

```
* FORMAT ANN IS DEFINED FOR VARIABLES ANN1 & ANN2;
```

```
VALUE ANN 1 = '1-NOT DONE, ? REASON'
          2 = '2-DONE'
          3 = '3-DIED'
          4 = '4-MOVED'
          5 = '5-LTFU'
          6 = '6-REFUSING'
          7 = '7-TOO ILL'
          8 = '8-BROKE APPTS'
          9 = '9-OTHER';
```

```
* FORMAT NOYES IS DEFINED FOR VARIABLES DIED & PATFOLL;
```

```
VALUE NOYES
  1='1-NO'
  2='2-YES';
```

```
* FORMAT HEMO IS DEFINED FOR VARIABLE HEMO;
```

```
VALUE HEMO
```

1 = '1-SS'
2 = '2-SC'
3 = '3-S B+ THAL'
4 = '4-S B0 THAL'
5 = '5-SS ALPHA'
6 = '6-SB0 + ALPHA THAL'
7 = '7-SB0 + DELTA THAL'
8 = '8-OTHER VARIANT'
9 = '9-NO CDC DX';

* FORMAT P2ENTRY IS DEFINED FOR VARIABLE P2ENTRY;

VALUE P2ENTRY
1 = '1-YES'
3 = '3-NO, DIED BEF 7/91'
4 = '4-NO, MOVED'
5 = '5-NO, LTFU'
6 = '6-NO, REFUSING'
8 = '8-NO, OTHER';

* FORMAT PATALIVE IS DEFINED FOR VARIABLE PATALIVE;

VALUE PATALIVE
1 = '1-NO'
2 = '2-YES'
9 = '9-DONT KNOW';

* FORMAT RACE IS DEFINED FOR VARIABLE RACE;

VALUE RACE
1 = '1-BLACK'
2 = '2-OTHER';

* FORMAT RESNTFOL IS DEFINED FOR VARIABLE RESNTFOL;

VALUE RESNTFOL
3 = '3-DIED'
4 = '4-MOVED'
5 = '5-LTFU'
6 = '6-REFUSING'
7 = '7-CHRON CARE FACIL.'
8 = '8-NON-COMPLIANT'
9 = '9-OTHER REASON';

* FORMAT SEX IS DEFINED FOR VARIABLE SEX;

VALUE SEX
1 = '1-FEMALE'
2 = '2-MALE';

* FORMAT STATUS IS DEFINED FOR VARIABLE STATUS;

VALUE STATUS
1 = '1-ACTIVE AT END OF PHASE 1'

3 = '3-LTFU BY END OF PHASE 1'
 5 = '5-DIED BY END OF PHASE 1';

FREQUENCIES OF SELECTED VARIABLES IN ROST.SD2

ENTERED IN PHASE II?

P2ENTRY	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1-YES	359	57.9	359	57.9
3-NO, DIED BEF 7/91	43	6.9	402	64.8
4-NO, MOVED	53	8.5	455	73.4
5-NO, LTFU	89	14.4	544	87.7
6-NO, REFUSING	64	10.3	608	98.1
8-NO, OTHER	12	1.9	620	100.0

FREQUENCIES OF SELECTED VARIABLES IN ROST.SD2 FOR PATIENTS WHO PARTICIPATED IN PHASE II - (I.E., P2ENTRY = 1; See above)

CLINIC LETTER CODE

CLINICL	Frequency	Percent	Cumulative Frequency	Cumulative Percent	DELETED
BB	40	11.1	40	11.1	
C	70	19.5	110	30.6	
G	19	5.3	129	35.9	
L	10	2.8	139	38.7	
M	33	9.2	172	47.9	
N	27	7.5	199	55.4	
S	21	5.8	220	61.3	
V	37	10.3	257	71.6	
X	40	11.1	297	82.7	
Y	36	10.0	333	92.8	
Z	26	7.2	359	100.0	

GENDER

SEX	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1-FEMALE	228	63.5	228	63.5
2-MALE	131	36.5	359	100.0

RACE OF PATIENT

MODIFIED

RACE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1-BLACK	353	98.9	353	98.9
3-OTHER	4	1.1	357	100.0

Frequency Missing = 2

FREQUENCIES OF SELECTED VARIABLES IN ROST.SD2 FOR PATIENTS WHO PARTICIPATED IN PHASE II (continued)

CDC HEMOGLOBIN DIAGNOSIS

HEMO	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	1	.	.	.
1-SS	144	40.2	144	40.2
2-SC	85	23.7	229	64.0
3-S B+ THAL	17	4.7	246	68.7
4-S B0 THAL	4	1.1	250	69.8
5-SS ALPHA	93	26.0	343	95.8
6-SB0 + ALPHA TH	13	3.6	356	99.4
7-SB0 + DELTA TH	1	0.3	357	99.7
9-NO CDC DX	1	0.3	358	100.0

Frequency Missing = 1

NUMBER OF ALPHA GENES

F04ALPHA	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	104	.	.	.
2	16	6.3	16	6.3
3	93	36.5	109	42.7
4	143	56.1	252	98.8
5	3	1.2	255	100.0

Frequency Missing = 104

STATUS OF ANNUAL VISIT 1

ANN1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1-NOT DONE, ? REASON	3	0.8	3	0.8
2-DONE	298	83.0	301	83.8
3-DIED	9	2.5	310	86.4
4-MOVED	3	0.8	313	87.2
5-LTFU	3	0.8	316	88.0
6-REFUSING	6	1.7	322	89.7
7-TOO ILL	10	2.8	332	92.5
8-BROKE APPTS	18	5.0	350	97.5
9-OTHER	9	2.5	359	100.0

STATUS OF ANNUAL VISIT 2 (EXIT VISIT)

ANN2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1-NOT DONE, ? REASON	25	7.0	25	7.0
2-DONE	281	78.3	306	85.2
3-DIED	24	6.7	330	91.9
4-MOVED	4	1.1	334	93.0
6-REFUSING	8	2.2	342	95.3
7-TOO ILL	1	0.3	343	95.5
8-BROKE APPTS	11	3.1	354	98.6
9-OTHER	5	1.4	359	100.0

FREQUENCIES OF SELECTED VARIABLES IN ROST.SD2 FOR PATIENTS WHO PARTICIPATED IN PHASE II (continued)

DIED

DIED	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1-NO	326	90.8	326	90.8
2-YES	33	9.2	359	100.0

FINAL DISPOSITION: IS PATIENT ALIVE?

PATALIVE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	63	.	.	.
1-NO	2	0.7	2	0.7
2-YES	284	95.9	286	96.6
9-DONT KNOW	10	3.4	296	100.0

Frequency Missing = 63

FOLLOWED AT CLINIC AT END OF PHASE II?

PATFOLL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	63	.	.	.
1-NO	104	35.1	104	35.1
2-YES	192	64.9	296	100.0

Frequency Missing = 63

REASON NOT FOLLOWED AT END OF PHASE II

RESNTFOL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	74	.	.	.
C (N/A)	192	.	.	.
3-DIED	2	2.2	2	2.2
4-MOVED	13	14.0	15	16.1
5-LTFU	4	4.3	19	20.4
6-REFUSING	36	38.7	55	59.1
7-CHRON CARE FAC	2	2.2	57	61.3
8-NON-COMPLIANT	15	16.1	72	77.4
9-OTHER REASON	21	22.6	93	100.0

Frequency Missing = 266