

**NATIONAL HEART, LUNG, AND BLOOD INSTITUTE
DIVISION OF EPIDEMIOLOGY AND CLINICAL APPLICATIONS**

The POSTCABG Study Limited Use Data Set

There are 163 files in the POSTCABG study on the CD ROM. There are two original source data files and two readme files. There are 83 XPT files and 76 PDF files. All PDF files are word searchable, contain contents, most have instructions and a data form.

The introduction and data description are found in Additional Final Study.PDF and Final Study.PDF files.

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| 1) Additional Final Study.PDF | Data Specifications, Apolipoprotein, Hematology, Angiographic Measures, Arrangement of Files by Source |
| 2) Final Study.PDF | General introduction, description of Variables, Data Specification, Special Considerations, Further Information, Arrangement of Files by Source |
| 3) a111.PDF | Instructions, data form and contents |
| 4) a111.xpt | Data in xport format for use in SAS |
| 5) a120125.PDF | Instructions, data form and contents |
| 6) a120125.xpt | Data in xport format for use in SAS |
| 7) a127.PDF | Instructions, data form and contents |
| 8) a127.xpt | Data in xport format for use in SAS |
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136) lma.PDF	Data description and contents
137) ima.xpt	Data in xport format for use in SAS
138) lseginf.PDF	Data description and contents
139) iseginf.xpt	Data in xport format for use in SAS
140) lsegment.PDF	Data description and contents
141) isegment.xpt	Data in xport format for use in SAS
142) Les6.PDF	Data description and contents
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160) Readme.doc	This document - description of installation in Msword 6.0/7.0
161) Readme.wpd	This document - description on installation in Wordperfect
162) Seg6.PDF	Data description and contents
163) seg6.xpt	Data in xport format for use in SAS

EXPORT AND SAS FILES

The export files in this CD ROM are designed to be able to reside on any computer's file system, or to be communicated through any electronic connection between computers, via e-mail, modem, or ftp. Although it is in a very general, very transportable format, the export file needs to be converted into a SAS system file on a local computer before use. We are including instructions on how to install the data on a PC type system with Windows capability. These instructions can easily be modified for other systems.

INSTALLATION GUIDELINES

Example: Install file Gfangle.xpt

System requirements

- 1) A CD ROM drive to read the 163 data sets and a C drive that has at least 82 MB of hard drive space available.
- 2) Access to the Statistical Analysis System (SAS) software package for PC on a mainframe.

In the following instructions, it is assumed:

- 1) The CD ROM drive is assigned the letter D:.
- 2) The hard drive is assigned the letter C.
- 3) The directory you want to store the data in is called C:\Postcabg.

The following program will generate a SAS system file from the Gfangle XPORT file, assuming it is located on the CD-ROM

```
libname in1 xport 'd:\Gfangle.xpt';  
libname out1 'c:\Postcabg';  
proc copy in=in1 out=out1; /* Create a permanent file */
```

At the conclusion of this operation point, you will have copied and translated one file onto your hard drive to a SAS format.

The following SAS statement will create output which can be compared to the output included after these instructions.

```
proc freq data=out1.Gfangle ; tables patent quant randy;  
  
run;
```

There are 83 Postcabg data files in this limited use data set which can be created from the xport files described on the previous pages.

	Title	Number of Records	Number of Variables
1) a111.sd2	Preliminary Assessment of Eligibility	1351	53
2) a120125.sd2	Baseline Medical Examination & initiation of medication Adherence Assessment	1351	113
3) a127.sd2	Apolipoprotein Specimen Collection	1733	8
4) a128.sd2	Hematology Specimen	3613	14
5) a129.sd2	History of Collection of Hematology Core Lab Specimens	81	21
6) a135.sd2	Qualifying Lipid Level Measurement	2956	10
7) a140146.sd2	Final Review of Eligibility	1351	56
8) a141.sd2	Baseline Exercise Test	1349	56
9) a145.sd2	Assessment of Medication Adherence	1186	24
10) a150.sd2	Notification of Repeat Medication Adherence Assessment	7	14
11) a155.sd2	Notification of repeat Medication Adherence Assessment	32	14
12) a160.sd2	Baseline Angiography	1351	65
13) a165.sd2	Ejection Fraction Report	40	7
14) a172.sd2	Ophthalmologic Examination	3666	152
15) a173.sd2	28-Hue Test	3212	10
16) a175.sd2	Baseline Laboratory Test	159	21
17) a176.sd2	Follow-up Laboratory Test Report	2711	23
18) a180.sd2	Quality of Life	1350	117
19) a201.sd2	Follow-up Visit	27961	116
20) a203.sd2	Follow-up Lipid Level Measurement	14251	9
21) a205.sd2	Interim Laboratory Test Report	3867	14
22) a210.sd2	Annual Physical Examination and Lab Data	5029	61
23) a241.sd2	Follow-up Exercise Test	271	49
24) a250.sd2	Missed Visit	1070	7
25) a260.sd2	Inactive Patient Report	288	55
26) a280.sd2	Follow-up Quality of Life	2496	136
27) a285.sd2	Supplementary Form	1197	5
28) a286.sd2	Glucose and Insulin Levels	747	10
29) a290.sd2	Debriefing Visit	1241	71
30) a301.sd2	Death Notification	67	4
31) a301x.sd2	Death Notification - after closeout	11	4
32) a302.sd2	Cause of death	67	46
33) a302x.sd2	Cause of death - after closeout	11	46
34) a303.sd2	Interim Angiography	303	47
35) a303x.sd2	Interim Angiography - after closeout	7	47
36) a304hem.sd2	Hemorrhage	42	28

37)	a304hemx.sd2	Hemorrhage - after closeout	4	28
38)	a304stkx.sds	Stroke - after closeout	1	13
39)	a304strk.sd2	Stroke	35	13
40)	a305ang.sd2	Cardiovascular Event - Hospitalized for Angina	280	20
41)	a305angx.sd2	Cardiovascular Event - Hospitalized for Angina - after closeout	3	20
42)	a305mi.sd2	Cardiovascular Event - MI	79	21
43)	a305mix.sd2	Cardiovascular Event - MI - after closeout	4	21
44)	a308.sd2	PTCA Event	97	62
45)	a308x.sd2	PTCA Event - after closeout	14	62
46)	a309.sd2	CABG Surgery	57	63
47)	a309x.sd2	CABG Surgery - after closeout	19	63
48)	a401.sd2	Follow-up Angiography	1103	70
49)	a402.sd2	Follow-up Angiography Report	1103	13
50)	a403.sd2	Request to Substitute Interim Angiography	81	6
51)	a404.sd2	Delayed Follow-up Angiography	297	7
52)	a405.sd2	Non-performance of Angiography	146	16
53)	Agdgble.sd2	Qualitative Angiographic Variables - Graft definition table	4320	4
54)	Agdgsble.sd2	Qualitative Angiographic Variables - Segment definition table	5011	4
55)	Agqcble.sd2	Qualitative Angiographic Variables - Native coronary segment evaluation	19961	11
56)	Agqgble.sd2	Qualitative Angiographic Variables - Graft evaluation	4320	5
57)	Agqgsble.sd2	Qualitative Angiographic Variables - Segment evaluation	13650	12
58)	Agqvble.sd2	Qualitative Angiographic Variables - Overall evaluation including LV function	1350	11
59)	allipids.sd2	All Lipid Values	1351	84
60)	apos200.sd2	Apolipoprotein variables measured on 200 patients	200	17
61)	apos296.sd2	Apolipoprotein variables measured on 296 patients	296	9
62)	apos492.sd2	Apolipoprotein variables measured on 492 patients	492	9
63)	base.sd2	Selected Baseline Characteristics	1351	55
64)	demogs.sd2	Demographic characteristics	1351	19
65)	epima.sd2	Angiographic variables per patient - IMA	464	64
66)	events.sd2	Clinical Events	1351	30
67)	gfangble.sd2	Qualitative Angiographic Variables - per graft	4320	19
68)	graft.sd2	Angiographic Grafts	2678	36
69)	ilesinfo.sd2	Quantitative IMA Raw Data for Lesions	485	17
70)	ilesions.sd2	Angiographic variables for lesion - IMA	696	24

71) ima.sd2	Angiographic variables per graft - IMA	493	37
72) iseginfo.sd2	Quantitative IMA Raw Data for Segments	5690	18
73) isegment.sd2	Angiographic variables for segments - IMA	2845	21
74) les6.sd2	Angiographic variables for Lesions	5294	22
75) lipids.sd2	Baseline and Yearly Lipid Values	1351	28
76) newep6.sd2	Angiographic variables per patient	1192	65
77) newsub.sd2	Subgroups	1351	31
78) newtime.sd2	Time to Events	1351	20
79) pairs299.sd2	Hematology variables	329	25
80) ptangle.sd2	Qualitative Angiographic Variables - per patient	1350	36
81) qllesinfo.sd2	Quantitative SVG Raw Data for Legions	4432	17
82) qseginfo.sd2	Quantitative SVG Raw Data for Segments	32552	18
83) seg6.sd2	Angiographic variables for Segments	16115	22

Questions about the POSTCABG Study files

Please direct any questions or problems to the Division of Epidemiology and Clinical Applications, Epidemiology and Biometry Program, Two Rockledge Centre, 6701 Rockledge Drive, MSC 7934, Bethesda, Maryland 20892-7934, (301) 435-0707 (phone), (301) 480-1667 (fax).

Gfangle.sd2

The SAS System

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PATENT

PATENT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	3650	84.5	3650	84.5
2	651	15.1	4301	99.6
9	19	0.4	4320	100.0

QUANT

QUANT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	3554	82.3	3554	82.3
2	766	17.7	4320	100.0

RANDY

RANDY	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	4252	98.4	4252	98.4
13	51	1.2	4303	99.6
23	17	0.4	4320	100.0