

SURGICAL DATA

Name _____

Date of surgery _____ / _____ / _____ DATE10
Mo. Day Yr.

Surgical priority: 1 Elective 2 Urgent 3 Emergency PRIORT10

Surgeon _____

A. General Information

1. Duration of C-P bypass DURBYP10 min.

2. Donor blood used DBLOOD10 1 Yes 2 No

3. Aorta cross-clamped CRCLMP10 1 Yes 2 No

If yes, total duration DURATN10 min.
longest interval INTRVL10 min.

4. Hypothermia (systemic) HYPOTH10 1 Yes 2 No
If yes, lowest temp. _____ °C. 1 Esophageal 2 Rectal METHOD10
TEMP10 / TMPDEC10

5. Topical cardiac hypothermia CRDHYP10 1 Yes 2 No

6. Vent site
Left ventricle LVENT10 Left atrium or pulmonary vein LATRUM10 Other OTHSIT10 None NOSITE10

7. Hemodilution HEMDIL10 1 Yes 2 No
If yes, lowest HCT _____ %
LOWHCT10

8. Other surgery at the time of bypass 1 Yes 2 No OTHSRG10
If yes,

Myocardial resection RESECT10

Ventricular muscle plication VMUSPL10

Mitral valve replacement MITVAL10

Other OTHSUR10 _____

SURGICAL DATA CODES

CODES: Part B

Distal Vessel Status

- 0 = not diseased
- 1 = mildly diseased
- 2 = moderately diseased
- 3 = markedly diseased

Anatomic

Location Codes

- 1. Prox RCA
- 2. Mid RCA
- 3. Dist RCA
- 4. R PDA
- 5. RPLS
- 6. 1st RPL
- 7. 2nd RPL
- 8. 3rd RPL
- 9. Inf. Septal
- 10. Ac Marg
- 11. LMCA
- 12. Prox LAD
- 13. Mid LAD
- 14. Dist LAD
- 15. 1st Diag
- 16. 2nd Diag
- 17. 1st Septal
- 18. Prox CX
- 19. Dist CX
- 20. 1st Ob Marg
- 21. 2nd Ob Marg
- 22. 3rd Ob Marg
- 23. L AV
- 24. 1st LPL
- 25. 2nd LPL
- 26. 3rd LPL
- 27. LPDA

CODES: Part C

Source of vein

- 1 = saphenous vein (thigh)
- 2 = saphenous vein (calf)
- 3 = cephalic vein
- 4 = basilic vein
- 5 = other

Anastomosis (proximal)

- 1 = aorta
- 2 = IMA origin
- 3 = other vein graft
- 4 = other

(distal)

Enter number for coronary artery segment receiving graft.

Endart. Check if endarterectomy performed.

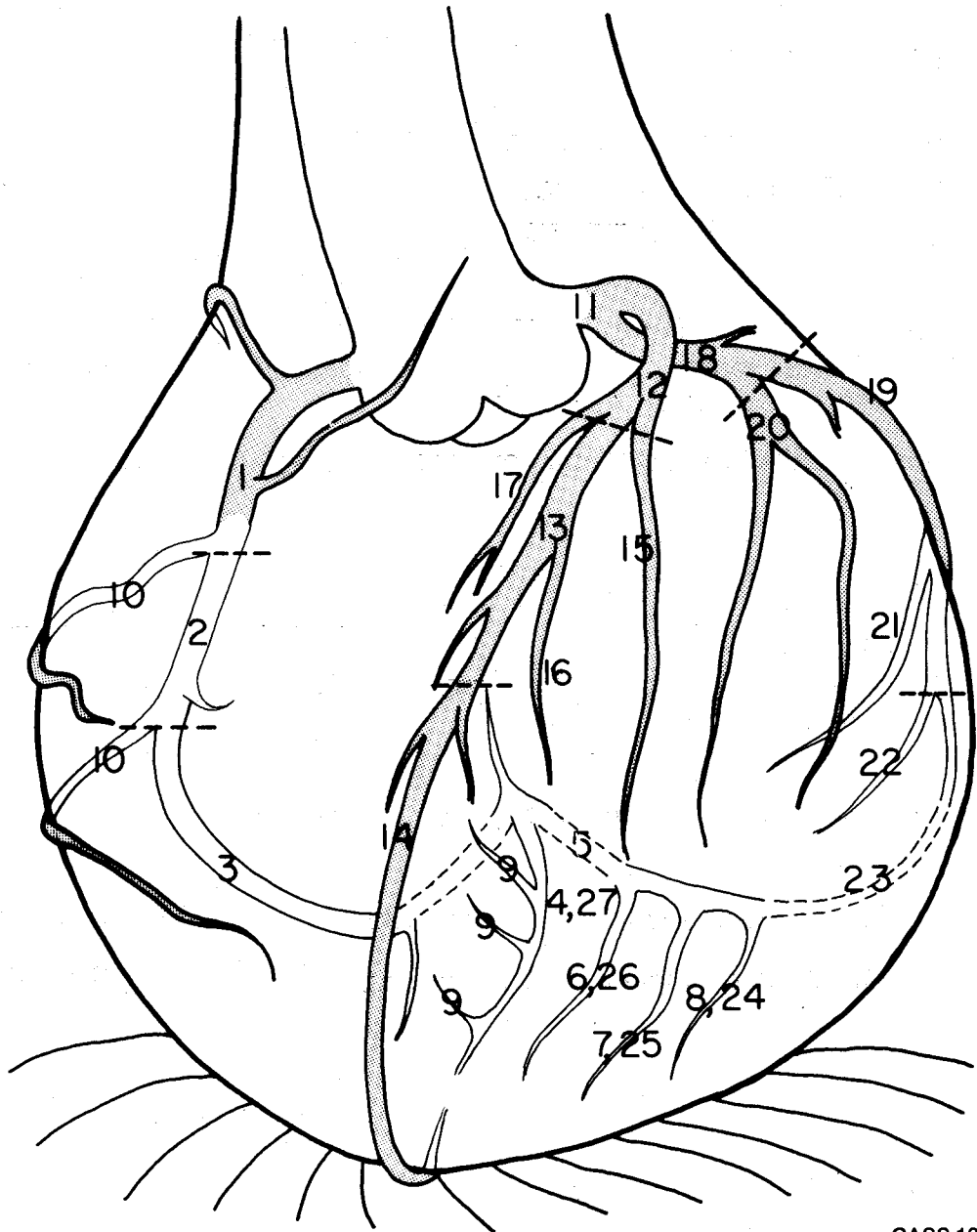
Flow Mean basal flow in ml/min.

Quality of graft

- 1 = good
- 2 = fair
- 3 = poor

Anastomotic Technique

- 1 = running suture
- 2 = interrupted sutures
- 3 = mixed



B. Native Coronary Circulation

	DISTAL VESSEL		
Location	Lumen Diam. (mm)	Status	
1. <u>LOC110</u>	<u>LDIAM110 / DEC110</u>	<u>STAT110</u>	
2. <u>LOC210</u>	<u>LDIAM210 / DEC210</u>	<u>STAT210</u>	
3. <u>LOC310</u>	<u>LDIAM310 / DEC310</u>	<u>STAT310</u>	
4. <u>LOC410</u>	<u>LDIAM410 / DEC410</u>	<u>STAT410</u>	
5. <u>L_____</u>	<u>LDIAM510 / DEC510</u>	<u>STAT510</u>	
6. <u>LOC610</u>	<u>LDIAM610 / DEC610</u>	<u>STAT610</u>	
7. <u>LOC710</u>	<u>LDIAM710 / DEC710</u>	<u>STAT710</u>	
8. <u>LOC810</u>	<u>LDIAM810 / DEC810</u>	<u>STAT810</u>	

C. Operative Procedures: Number of grafts NUMBER10

Bypass Used	Source	Anastomosis		Endart.	Mean Graft Flow	Mean Art. Press.	Quality of Graft	Anas. Tech.
		Proximal	Distal					
LIMA	<u>PROXL10</u>	<u>LA, LB, LC, LD</u>	<u>DISTXX10</u>	<u>ENDRTL10</u>	<u>FLOWL10</u>	<u>PRESS110</u>	<u>QUALL10</u>	<u>TECHL10</u>
RIMA	<u>PROXR10</u>	<u>RA, RB, RC, RD</u>		<u>ENDRTR10</u>	<u>FLOWR10</u>	<u>PRESSR10</u>	<u>QUALR10</u>	<u>TECHR10</u>
VG	<u>SRCE110</u>	<u>PROX110</u>	<u>1A, 1B, 1C, 1D</u>	<u>ENDRT110</u>	<u>FLOW110</u>	<u>PRESS110</u>	<u>QUAL110</u>	<u>TECH110</u>
VG	<u>SRCE210</u>	<u>PROX210</u>	<u>2A, 2B, 2C, 2D</u>	<u>ENDRT210</u>	<u>FLOW210</u>	<u>PRESS210</u>	<u>QUAL210</u>	<u>TECH210</u>
VG	<u>SRCE310</u>	<u>PROX310</u>	<u>3A, 3B, 3C, 3D</u>	<u>ENDRT310</u>	<u>FLOW310</u>	<u>PRESS310</u>	<u>QUAL310</u>	<u>TECH310</u>
VG	<u>SRCE410</u>	<u>PROX410</u>	<u>4A, 4B, 4C, 4D</u>	<u>ENDRT410</u>	<u>FLOW410</u>	<u>PRESS410</u>	<u>QUAL410</u>	<u>TECH410</u>
Other	<u>SRCE010</u>	<u>PROX010</u>	<u>OA, OB, OC, OD</u>	<u>ENDRT010</u>	<u>FLOW010</u>	<u>PRESS010</u>	<u>QUAL010</u>	<u>TECH010</u>

If IMA was used, check reason(s):

No suitable vein NOVEIN10

Small coronary artery SMALCA10

Prefer IMA in 1 women 2 young men 3 other PREFER10

D. Post-Bypass Information

1. Post-bypass support

Beta-adrenergic agents BETAAD10

Alpha-adrenergic agents ALPHAD10

Other inotropic agents OTHAGT10

Other OSUPRT10

Pacing PACING10

Bypass reinstated BPREIN10

Balloon Pump BALPMP10

None NOSPRT10

2. Condition of patient upon leaving operating room

1 Good 2 Fair 3 Poor 4 Deceased

3. Complications 1 Yes 2 No CMPLIC10

If yes, fill out "Complications" form.