Completion log

~~Incomplete~~

Date Received __/__/__
Date Entry __/__/__
Sysid _____
Verification __/__/__
Cleaned __/__/__
Transfer __/__/__

ID { WISE ID_____
Name Code _____

'NEW' WORKING COPY

WISE Study
ANGIOGRAPHY FORM

1. Re-reading of film for quality control? RRDQC
   (1)☐ Yes (0) ☐ No

2. FLMED
   Film Medium (1) ☐ Cinefilm (2) ☐ DiCom CD (3) ☐ VHS Tape FLMED

3. Date of film:____/____/____ AFDAT
   mm dd yy

4.1 TECHNICAL QUALITY: (Check one) AFTIQU QUAL
   (0) ☐ Superior (1) ☐ Satisfactory (2) ☐ Unsatisfactory
   ↓

   If unsatisfactory, check all that apply:
   - ☐ Overall film quality too poor to permit analysis. AFFIQ
   - ☐ Inadequate display of arteries/stenosis. AFINA
   - ☐ Other ---> Specify:_____ AFUNO
     AFOTH

4.2 VENTRICULOGRAPHY: (0) ☐ not done (1) ☐ done
   AFVEN
   ↓

   AFVQU
   - (0) ☐ Satisfactory
   - (1) ☐ Poor , could not quantitate (If poor, could not quantitate, skip to Question 6)
   - (2) ☐ Poor (but quantitated)

   VENQUAL

WISE ID_____
Name Code ___ ___ ___ ___ ___

4.2.1 Ejection fraction (calculated by area-length method):

AFVEF 4.2.1.1 Ejection fraction _____ _____%

AFVVO 4.2.1.2 LV end diastolic volume _____ cc

AFMRE 4.2.1.3 Mitral regurgitation present (1) ☐ Yes (0) ☐ No

AFMRS ↓

If yes, severity grade (1) ☐ (2) ☐ (3) ☐ (4) ☐

5. Regional wall motion (Check one only for each question):

			Normal (0)	Hypokinesis (1)	Akinesis (2)	Aneurysm/ dyskinesis (3)	Not Assessed (4)
AFRAN	5.1	Anterior	☐	☐	☐	☐	☐
AFRAP	5.2	Apex	☐	☐	☐	☐	☐ REGWALL
AFRIN	5.3	Inferior	☐	☐	☐	☐	☐
AFRPL	5.4	Postero-lateral	☐	☐	☐	☐	☐
AFRSE	5.5	Septum	☐	☐	☐	☐	☐

6. CORONARY ANGIOGRAPHIC FINDINGS:

6.1 Coronary dominance: AFCOD CORDOM
(0) ☐ Right (1) ☐ Left (2) ☐ Balanced

6.2 Bypass grafts visualized: AFCBG
(1) ☐ Yes (0) ☐ No

AFCAN
6.3 Were any coronary anomalies detected: (1) ☐ Yes (0) ☐ No

If yes, briefly describe: AFCAD

WISE ID_____
Name Code ___ ___ ___ ___ ___

6.4 Coronary Anatomy Visualized (check all that apply): *

AFNON AFVNA AFVRI AFVLI AFVVG

☐ None ☐ Native ☐ RIMA ☐ LIMA ☐ Vein graft ☐ Other, specify: AFVOS AFVOT

Location (CASS Site Segment #)

6.4.1 **LAD System:**

6.4.1.1 proximal LAD(12) AFLPR ___%

6.4.1.2 mid LAD(13) AFLMI ___%

6.4.1.3 distal LAD(14) AFLDI ___%

6.4.1.4 1st diagonal(15) AFL1D ___%

6.4.1.5 2nd diagonal(16) AFL2D ___%

6.4.2 **Circumflex System:**

6.4.2.1 proximal LCx(18) AFCPR ___%

6.4.2.2 distal LCx(19) AFCDI ___%

6.4.2.3 1st obtuse marginal(20) AFC1Ø ___%

6.4.2.4 2nd obtuse marginal(21) AFC2Ø ___%

6.4.2.5 left posterior descending(27) AFCLP ___%

6.4.3 **RCA System:**

6.4.3.1 proximal RCA(1) AFRPR ___%

6.4.3.2 mid RCA(2) AFRMI ___%

6.4.3.3 distal RCA(3) AFRDR ___%

6.4.3.4 RCA postero-lateral system(6-8) AFRPS ___%

6.4.3.5 lst acute marginal(10) AFR1A ___%

6.4.3.6 right posterior descending(4) AFRDP ___%

6.4.4 **Left Main Segment:**

6.4.4.1 left main(11) AFLMA ___%

6.4.5 **Stenoses other than those listed above:**

	CASS Site#	% Stenosis
6.4.5.1	STN1S	STN1% ___%
6.4.5.2	STN2S	STN2% ___%
6.4.5.3	STN3S	STN3% ___%
6.4.5.4	STN4S	STN4% ___%

1—3Ø

6.4.6 **Grafts***

6.4.6.1	GRA1S	GRA1% ___%
6.4.6.2	GRA2S	GRA2% ___%
6.4.6.3	GRA3S	GRA3% ___%
6.4.6.4	GRA4S	GRA4% ___%
6.4.6.5	GRA5S	GRA5% ___%
6.4.6.6	GRA6S	GRA6% ___%

*Code Grafts as follows:

100 + CASS Site Number for Vein Graft

200 + CASS Site Number for RIMA

300 + CASS Site Number for LIMA

ID { WISE ID_____
Name Code _____

7. Lesion Analysis Catheter Size 7.1.1 AFCAT, 7.1.2 AFCT2

7.2 Proximal Reference Size	~~LM~~ AFFLM mm	LAD AFLAD mm	AFLCX LCX_____mm	AFRCA RCA_____mm
7.3 Frame #	AFFLM	AFFLA	AFFLC	AFFRC
7.4 View	AFVLM	AFVLA	AFVLC	AFVRC
7.5 TIMI Frame Count		AFTLA	AFTLC	AFTRC

LESIONS (Number of Lesions: AFLNO)

Date: A DATE (CC Use only)

	1 LESNO LSRR	2	3 LESION	4	5
7.6.1 CASS/BARI location	LECBA				
7.6.2 Graft (Y=1, N=0)	GRAFA				
7.6.3 Graft Lesion Location GLESLOC	GRALA				
7.6.4 View	VIEWA				
Frame #	VFRMA				
7.6.5 Culprit (Y=1, N=0)	CULPA				
7.6.6 Reference diam(mm)	REFDA				
7.6.7 Min luminal diam(mm)	MINDA				
7.6.8 % stenosis	%STNA				
7.6.9 Length (focal=1, tubular=2, diffuse=3) AFLEN	LENGA				
7.6.10 Length (mm)	LENMA				
7.6.11 TIMI Flow grade TIMI	TIMIA				
7.6.12 Collaterals COLLATS	COLLA				
7.6.13 Thrombus THROMBUS	THRDA				
7.6.14 Ulcer ULCER	ULCRA				
7.6.15 Contour CONTOUR	CONTA				
7.6.16 Eccentric (Y=1, N=0)	ECCNA				
7.6.17 Calcium (0-2) CALCIUM	CALCA				
7.6.18 Angulation ANGULAT	ANGUA				
7.6.19 Bifurcation (Y=1, N=0)	BIFUA				
7.6.20 Tortuosity TORTUOS	TORTA				
7.6.21 Ostial (Y=1, N=0)	OSTIA				
7.6.22 ACC/AHA Type ACCHA (A=0, B1=1, B2=2, C=3)	ACCA				

page not entered

WISE ID_____
Name Code __ __ __ __ __

8. Provocative Study measurements for Proximal segments:

8.1 **Post Acetylcholine** (0) ☐ Not done Dose_____ Route_____

LM _____mm LAD _____mm LCX _____mm
Frame # _____ _____ _____
View _____ _____ _____

Most reactive site_____ Ref_____ M.L.D._____
Other site _____ Ref_____ M.D.D._____

8.2 **Post Mental stress** (0) ☐ Not done

LM _____mm LAD _____mm LCX _____mm
Frame # _____ _____ _____
View _____ _____ _____

Most reactive site_____ Ref_____ M.L.D._____
Other site _____ Ref_____ M.L.D._____

8.3 **Post Nitroglycerin** (0) ☐ Not done Dose_____ Route_____

LM _____mm LAD _____mm LCX _____mm
Frame # _____ _____ _____
View _____ _____ _____

Most reactive site_____ Ref_____ M.L.D._____
Other site _____ Ref_____ M.L.D._____

8.4 **Post Flow wire** (1) ☐ Yes (0) ☐ No

Post Adenosine (1) ☐ Yes (0) ☐ No Dose_____ Dose_____
Route_____ Route_____

Post Flow Wire
Diameter 5mm distal_____mm
Frame # _____
View _____
Site _____

Post Adenosine
Diameter 5mm distal_____mm
Frame# _____
View _____
Site _____

9. Reader's name:_____

Date Reviewed_____

WISE ID_____
Name Code ___ ___ ___ ___ ___

SUMMARY OF READINGS:

1. Coronary Disease: (Check only one) CODIS

(0) ☐ None (1) ☐ Minimal (Irregular or stenosis <50%) (2) ☐ Single (3) ☐ Double (4) ☐ Triple (Significant stenosis ≥50%) (5) ☐ Not assessible

1.1 If significant disease, check all involved arteries:

CONON	COLM	COLAD	COLCX	CORCA
☐ None	☐ LM	☐ LAD	☐ LCX	☐ RCA

2. Severity Score: TSCCR

2.1 Anterior ANSCR 2.2 Inferior INSCR 2.3 Lateral LASCR

3. LV function: LVFCN

(0) ☐ Hyperkinetic (EF ≥70%) (1) ☐ Normal (EF 50-69%) (2) ☐ Mildly Depressed (EF 40 - 49%) (3) ☐ Moderately Depressed (EF 30 - 39%) (4) ☐ Severely Depressed (EF <30%) (5) ☐ Not assessible

4. Bypass grafts visualized: BGVIS

(1) ☐ Yes (0) ☐ No

4.1 If yes, summary of findings:

4.1.1 BGSVG SVG (0) ☐ Not present (1) ☐ Patent (2) ☐ Significant stenosis SUMFIND

4.1.2 BGIMA IMA/other arterial grafts (0) ☐ Not present (1) ☐ Patent (2) ☐ Significant stenosis

5. Reader's comments READC

READ2

If yes to bypass grafts visualized — there cannot have Ø for SVG and 0 for IMA