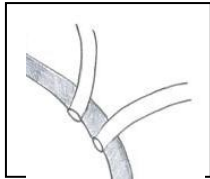


CHECKLIST: CHSS AAOCA Intra-operative Diagnosis

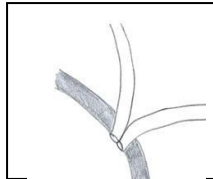
Date of Operation: _____

Which coronary is anomalous? Right Left Both LAD only Cx only
 From which sinus does it arise? Right Left Non-Coronary Above the Sinus

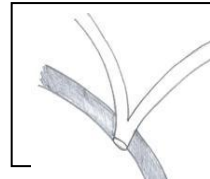
Orifices:



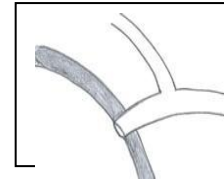
Two Separate orifices



Separate Confluent orifices



Single Orifice & bifurcation **inside** Aortic wall



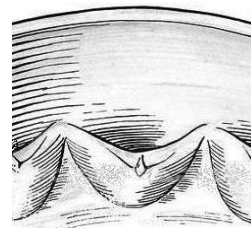
Single orifice & bifurcation **outside** Aortic wall

Is the orifice stenotic? Yes No

Diameter of the orifice: _____ mm

Is the orifice slit-like? Yes No

Location of AAOCA orifice: Normal
 High & at commissure
 High & below sinus ridge
 High & above sinus ridge



Please indicate the location of the orifice by drawing it on this diagram

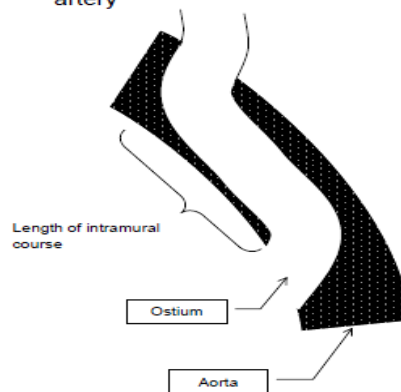
Angle and Course:

Angle of AAOCA origin: Normal Acute (*All intramural courses are acute angle*)

Is the AAOCA Intramural? Yes No

Length of Intramural segment: _____ mm

Example of an intramural course: The coronary vessel passes obliquely through the aortic wall for a distance which is greater than the diameter of the coronary artery



Is the AAOCA inter-arterial? Yes No

Is the AAOCA Intraconal/Intramural? Yes No

Comments: _____

CHECKLIST: CHSS AAOCA Operative Details

Date of Operation: _____

- Was an ostioplasty done? Yes No
- Removal of fibrous tissue from orifice Yes No
- Insertion of a patch in ostium Yes No

Orifice Diameter **achieved**: ____ mm

- Was an intramural segment unroofed? Yes No Not applicable
- Length of unroofing: _____ mm
- Was the entire intramural segment unroofed? Yes No
- Was a neo-ostium (window) created in the appropriate sinus? Yes No
(Without unroofing entire intramural segment)
- Was the intima tacked down after unroofing? Yes No
- Was a side-to-side neo-ostium created between non-intramural coronary & aorta? Yes No
- Did the neo-orifice result in alleviating the interarterial course? Yes No
- Was a commissure mobilized? Yes No
- Was a commissure re-suspended? Yes No

- Was the AAOCA transferred and re-implanted? Yes No Not applicable
- If so, Into Left Sinus Into Right Sinus Into Ascending Aorta Other
- If Other, Please specify _____

- Was the AAOCA bypassed? Yes No
- RIMA
- LIMA
- Radial artery
- Epigastric artery
- Saphenous Vein
- Other; Specify: _____

Regarding the pulmonary artery:

- Was the MPA shifted leftward Yes No
- Was a Lecompte manoeuvre performed Yes No
- If Lecompte, RPA divided MPA divided Ao divided

Was there an unroofing of myocardial tunnel? Yes No

- Other procedure done: Yes No
- If Yes, PDA Ligation
- PFO/ASD closure
- Other; specify: _____

Cardiopulmonary Bypass Time: ____ min

Aortic Cross-clamp Time: ____ min

Comments: _____