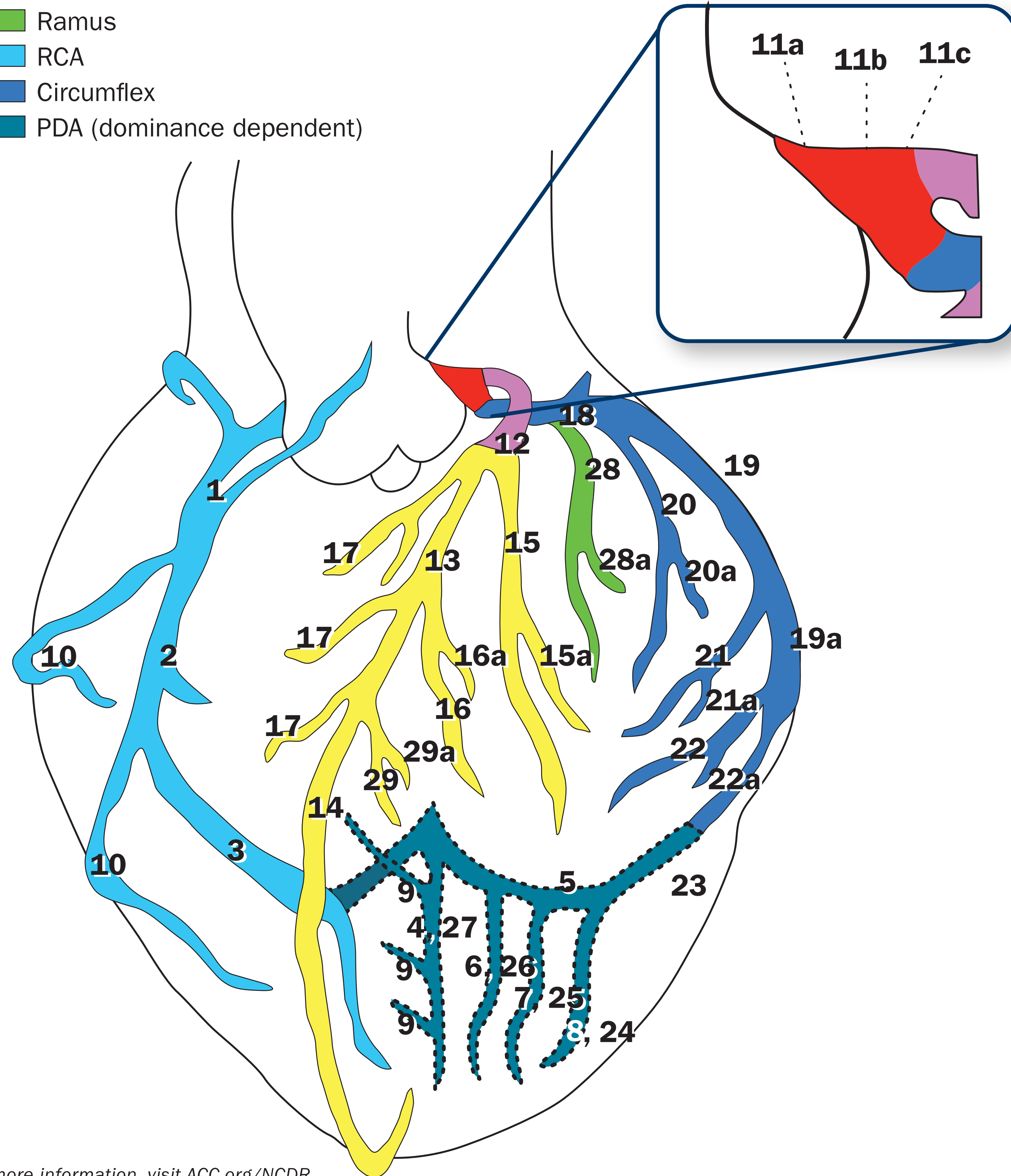




# Coronary Artery Segment Diagram

- Left Main
- Proximal LAD
- Mid-Distal LAD
- Ramus
- RCA
- Circumflex
- PDA (dominance dependent)



## Segment Numbers

- 1 Proximal right coronary artery conduit segment - pRCA
- 2 Mid-right coronary artery conduit segment - mRCA
- 3 Distal right coronary artery conduit segment - dRCA
- 4 Right posterior descending artery segment - rPDA
- 5 Right posterior atrioventricular segment - rPAV
- 6 First right posterolateral segment - 1st RPL
- 7 Second right posterolateral segment - 2nd RPL
- 8 Third right posterolateral segment - 3rd RPL
- 9 Posterior descending septal perforators segment - pDSP
- 10 Acute marginal segment(s) - aMarg
- 11a Proximal left main coronary artery segment - pLM
- 11b Mid left main coronary artery segment - mLM
- 11c Distal left main coronary artery segment - dLM
- 12 Proximal LAD artery segment - pLAD
- 13 Mid-LAD artery segment - mLAD
- 14 Distal LAD artery segment - dLAD
- 15 First diagonal branch segment - 1st Diag
- 15a Lateral first diagonal branch segment - Lat 1st Diag
- 16 Second diagonal branch segment - 2nd Diag
- 16a Lateral second diagonal branch segment - Lat 2nd Diag
- 17 LAD septal perforator segments - LAD SP
- 18 Proximal circumflex artery segment - pCIRC
- 19 Mid-circumflex artery segment - mCIRC
- 19a Distal circumflex artery segment - dCIRC
- 20 First obtuse marginal branch segment - 1st OM
- 20a Lateral first obtuse marginal branch segment - Lat 1st OM
- 21 Second obtuse marginal branch segment - 2nd OM
- 21a Lateral second obtuse marginal branch segment - Lat 2nd OM
- 22 Third obtuse marginal branch segment - 3rd OM
- 22a Lateral third obtuse marginal branch segment - Lat 3rd OM
- 23 Circumflex artery AV groove continuation segment - CIRC AV
- 24 First left posterolateral branch segment - 1st LPL
- 25 Second left posterolateral branch segment - 2nd LPL
- 26 Third posterolateral descending artery segment - 3rd PL
- 27 Left posterior descending artery segment - lPDA
- 28 Ramus intermedius segment - Ramus
- 28a Lateral ramus intermedius segment - Lat Ramus
- 29 Third diagonal branch segment - 3rd Diag
- 29a Lateral third diagonal branch segment - Lat 3rd Diag