

# “Don’t Miss A Beat”: Cardiovascular Educational Illustrations

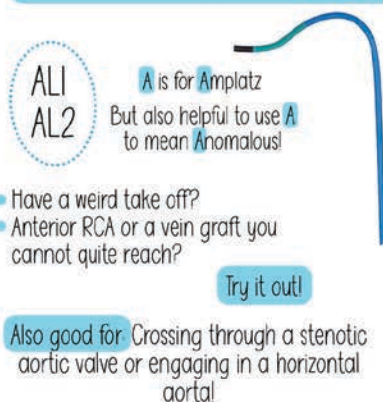
Find more images from CLD Editorial Board member Samantha Propper, MBA, BS, RCIS, Propper Consulting, LLC (Don't Miss A Beat), at <https://dontmissabeat.store/>

Find “Diagnostic Catheter Curves” online and take a quiz to test your comprehension:



## TIPS ON DIAGNOSTIC CATHETER CURVES

### AMPLATZ

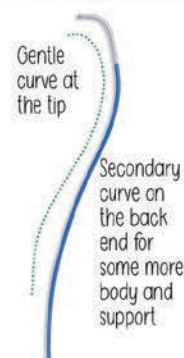


### JUDKINS RIGHT

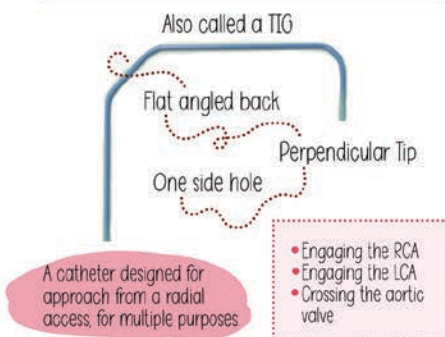
Used to cannulate the right coronary artery.

JR 3.5  
JR 4  
JR 5

Different options but JR4 is what you will usually start with.  
If the curve does not work, you will likely go to different catheter shapes like 3DRC or Amplatz



### TIGER



### INTERNAL MAMMARY

Can appear similar to the JR4 but does have some differences.

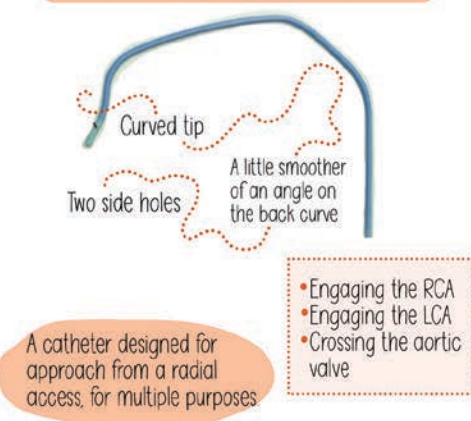
The back shaft is a bit straighter  
The hook is more curved

Used for LIMA (Left Internal Mammary) and RIMA (Right Internal Mammary) engagement

Also used in the vascular world for engagement of other branches!



### JACKY



### 3DRC

Also called Williams

A good alternative when you cannot engage the right coronary artery with the JR4

Notice the shadowing under parts of the catheter due to the definition!

When laid down, portions of the catheter are lifted off of the table... hence the 3D aspect

It already has torque in it!

Like a JR4 already manipulated to where you need it to go.



@dontmissabeat