

Prezentare de caz- 9 aprilie 2025

Marian Pop
SCJU Tirgu Mures, UMFST GE Palade Tirgu Mures

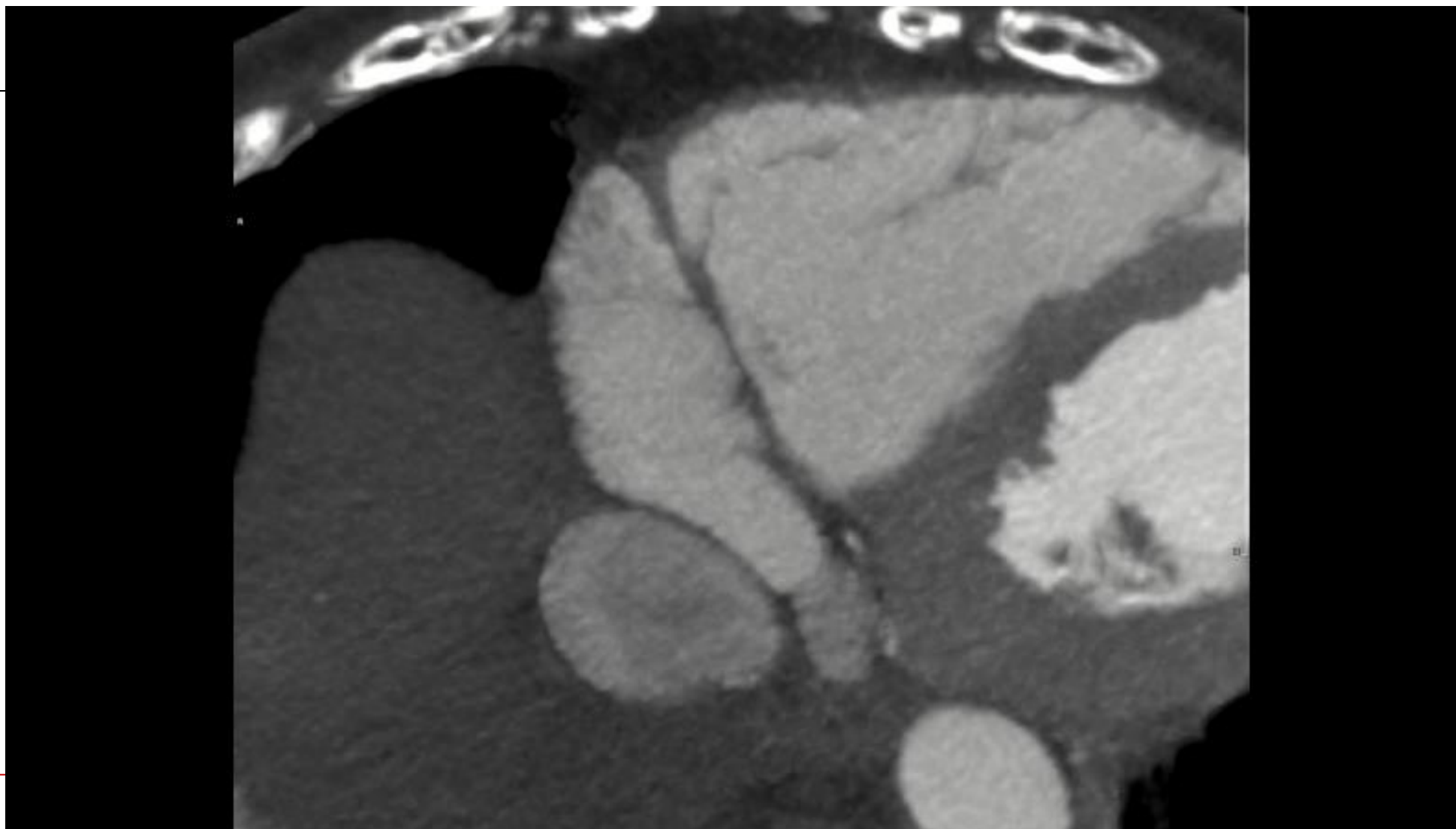
F, 82 ani

Dispnee

Stenoza aortica

Evaluare pre-TAVI









**“ANY FORM OBSERVED IN $>1\%$ OF AN UNSELECTED
GENERAL POPULATION IS NORMAL.”**

Coronary Anomalies of Origination and Course

Absent left main trunk (split origination of LCA)

Anomalous location of coronary ostium within aortic root or near proper aortic sinus of Valsalva (for each artery)

Anomalous location of coronary ostium at improper sinus

Single coronary artery

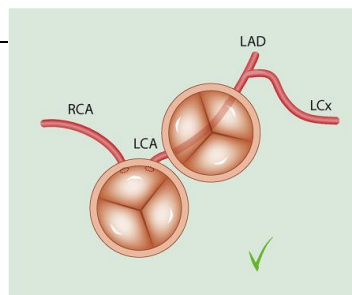
Anomalous location of coronary ostium outside normal “coronary” aortic sinuses

Coronary ostium at improper sinus

Probably benign

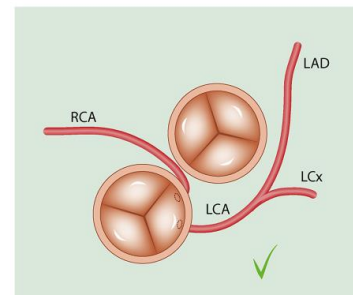
LCA

Septal course
without compression



RCA

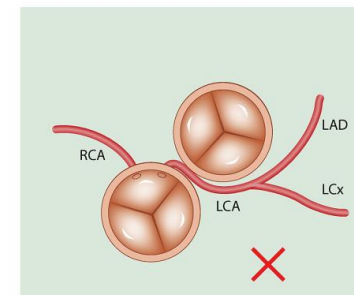
Interarterial course
no symptoms
no ischaemia in supply area



Potentially malignant

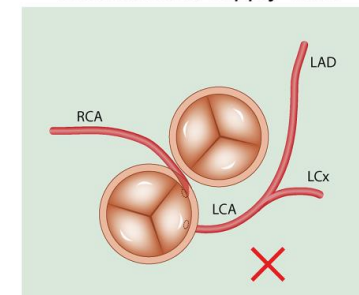
LCA

Interarterial course
regardless of intramural part

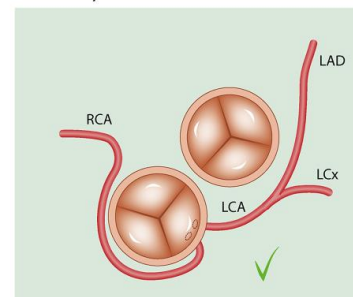
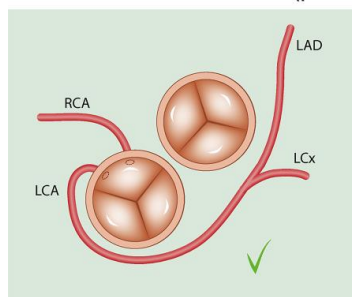


RCA

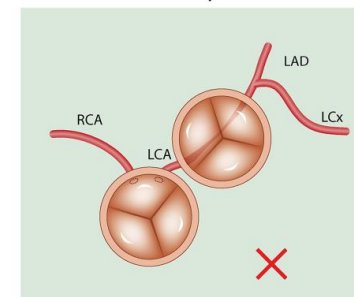
Interarterial course
intramural
symptoms
ischaemia in supply area



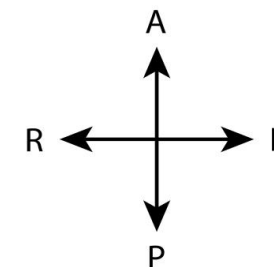
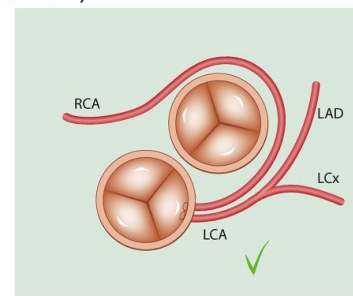
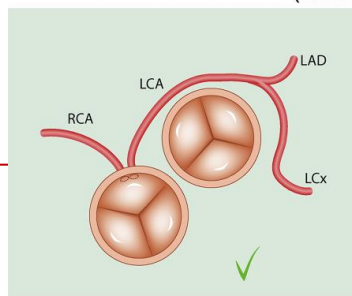
Retro-aortic course
(posterior course)



Septal course
with compression



Pre-pulmonic course
(anterior course)



Caudal view, as seen on CT

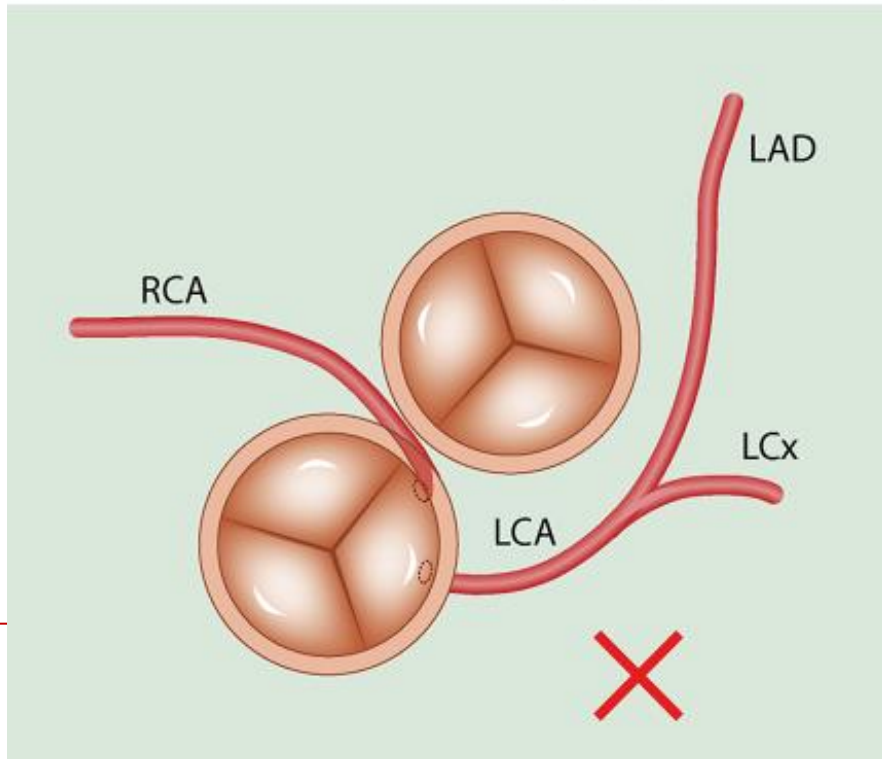
RCA

Interarterial course

intramural

symptoms

ischaemia in supply area



Coronary anomalies	W/ associated congenital anomalies	W/O associated congenital anomalies
RCA from LSV	3	4
LCX from RCA	5	2
LADA from RCA	5	
RCA from PSV	3	
LCA from RSV	1	2
LADA from LSV, LCX from RCA	1	1
LCX + LADA from LSV	1	1
LCX from RSV		2
LCA from PSV, RCA from LSV	1	
LCA from PSV	1	
LCA from right PSV + RCA from LCA + LADA from LCX	1	
High origin of the coronary arteries		1
RCA from LADA	1	
LADA from LSV, LCX from RSV		1
RCA from LSV, LCA from PSV	1	
RCA + conal artery from RSV, LADA + LCX from LSV	1	
Single RCA + LADA from RCA	1	
RCA + LCA from anterior SV	1	
RCA and LCA from PSV	1	
Grand Total	28	14

VĂ MULȚUMESC!

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