

DOBLE ARC AÒRTIC INCOMPLET O ARC DRET AMB BRANQUES EN MIRALL?

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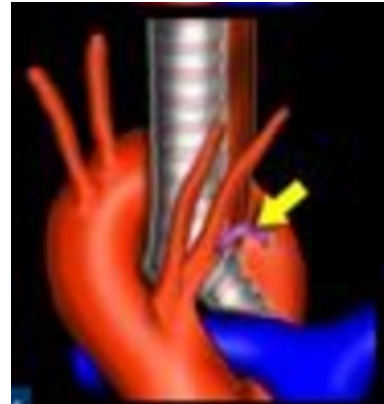
SON LLÀTZER
HOSPITAL UNIVERSITARI



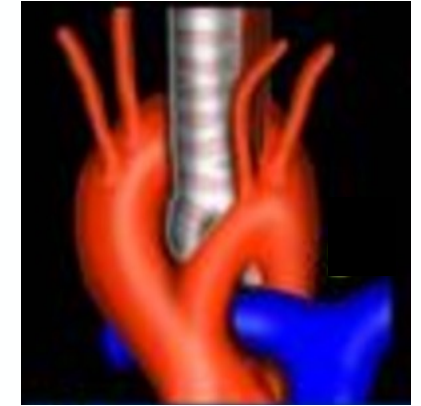
ANOMALIES ARC AÒRTIC



ARC AÒRTIC DRET AMB
BRANQUES EN MIRALL

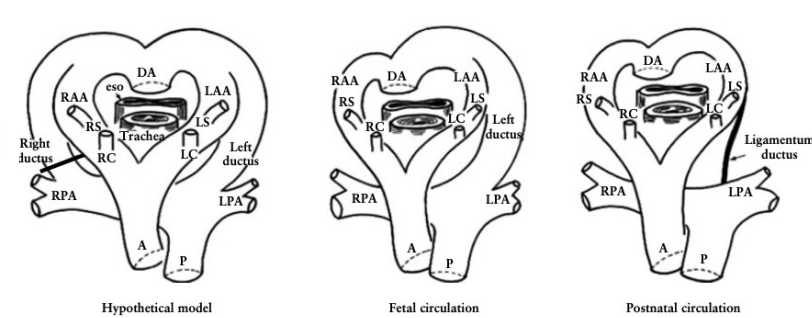
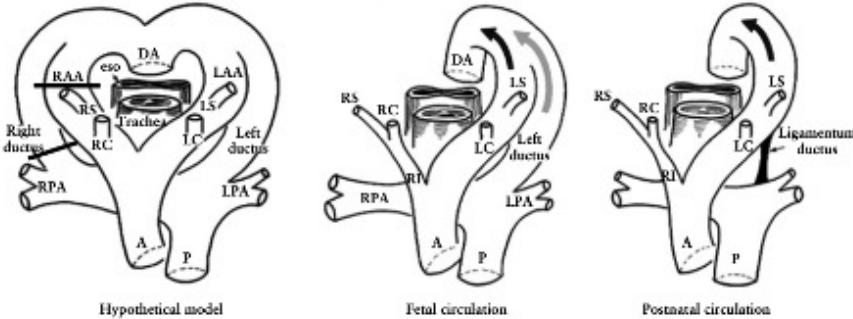
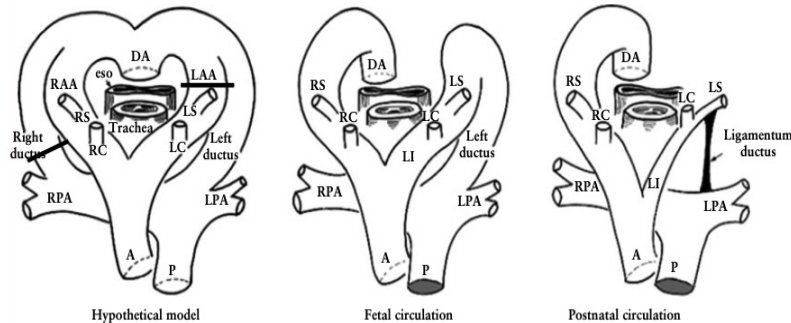


DOBLE ARC AÒRTIC
INCOMPLET

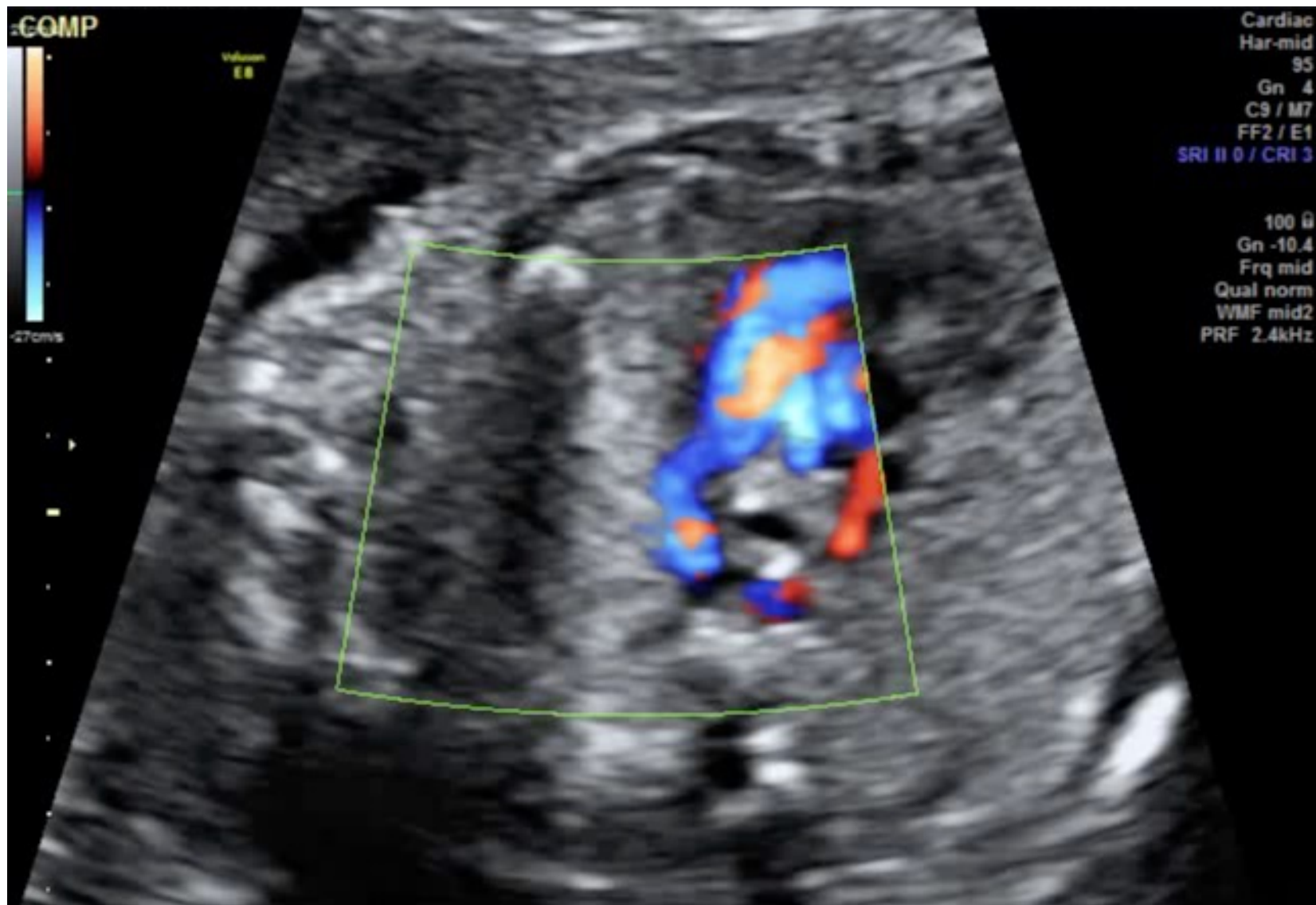


DOBLE ARC AÒRTIC
COMPLET

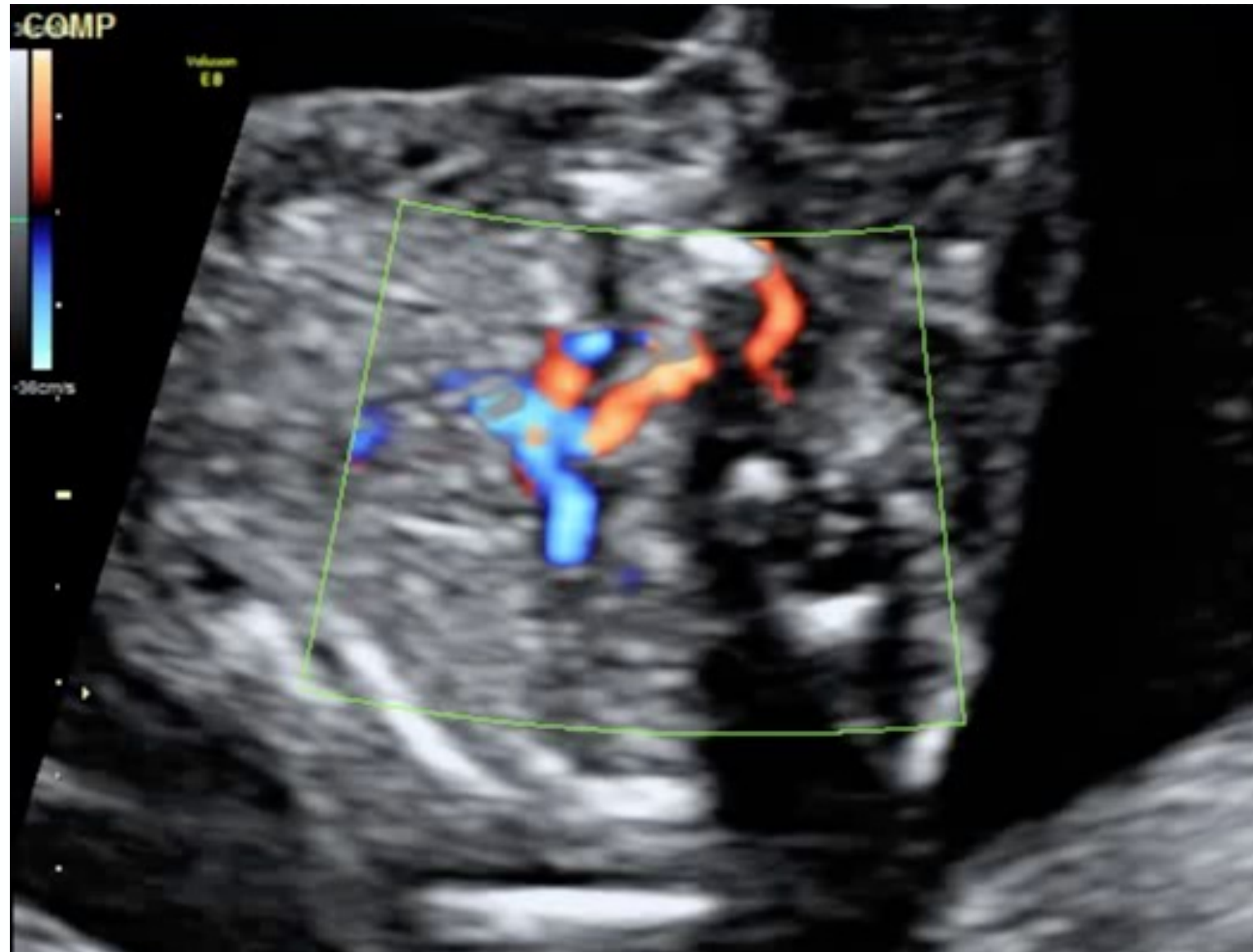
Normalitat



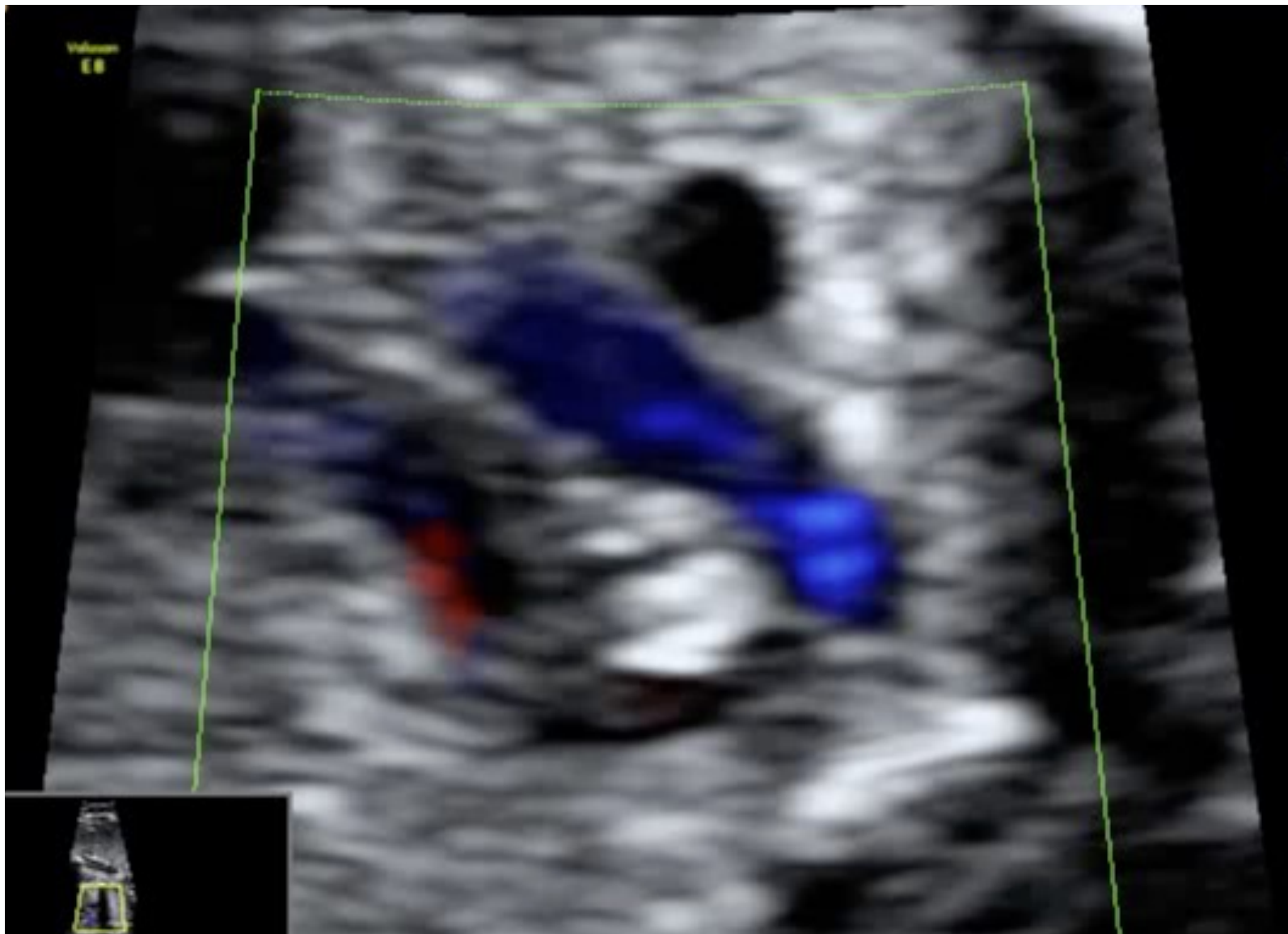
ANOMALIA ARC AÒRTIC



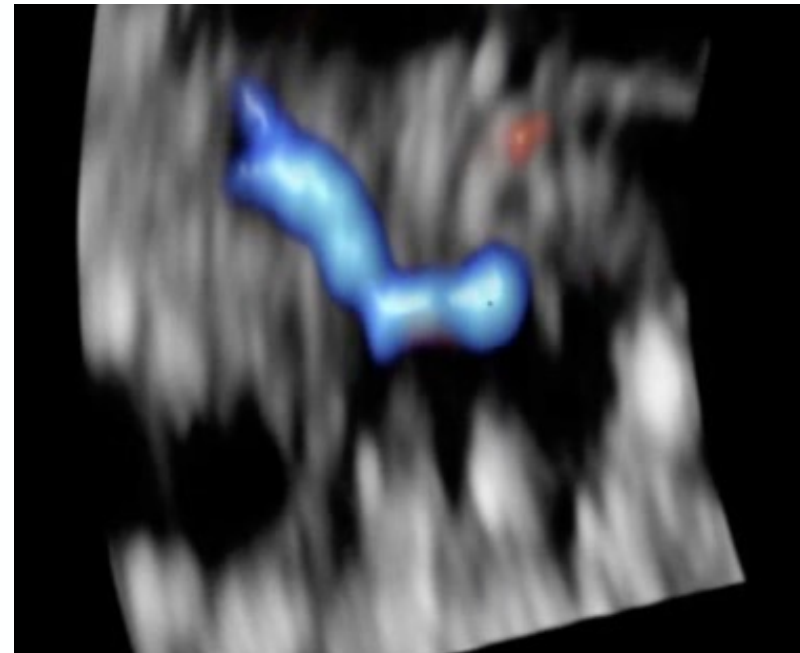
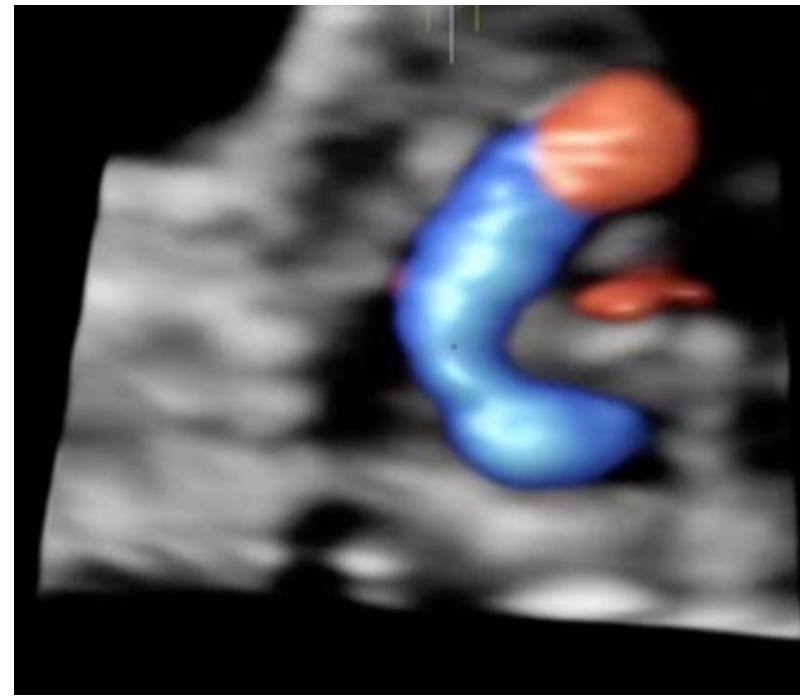
ANOMALIA ARC AÒRTIC



ANOMALIA ARC AÒRTIC



ANOMALIA ARC AÒRTIC





1. DOBLE ARC AÒRTIC INCOMPLET
2. ARC DRET AMB BRANQUES EN MIRALL

Amniocentesis:

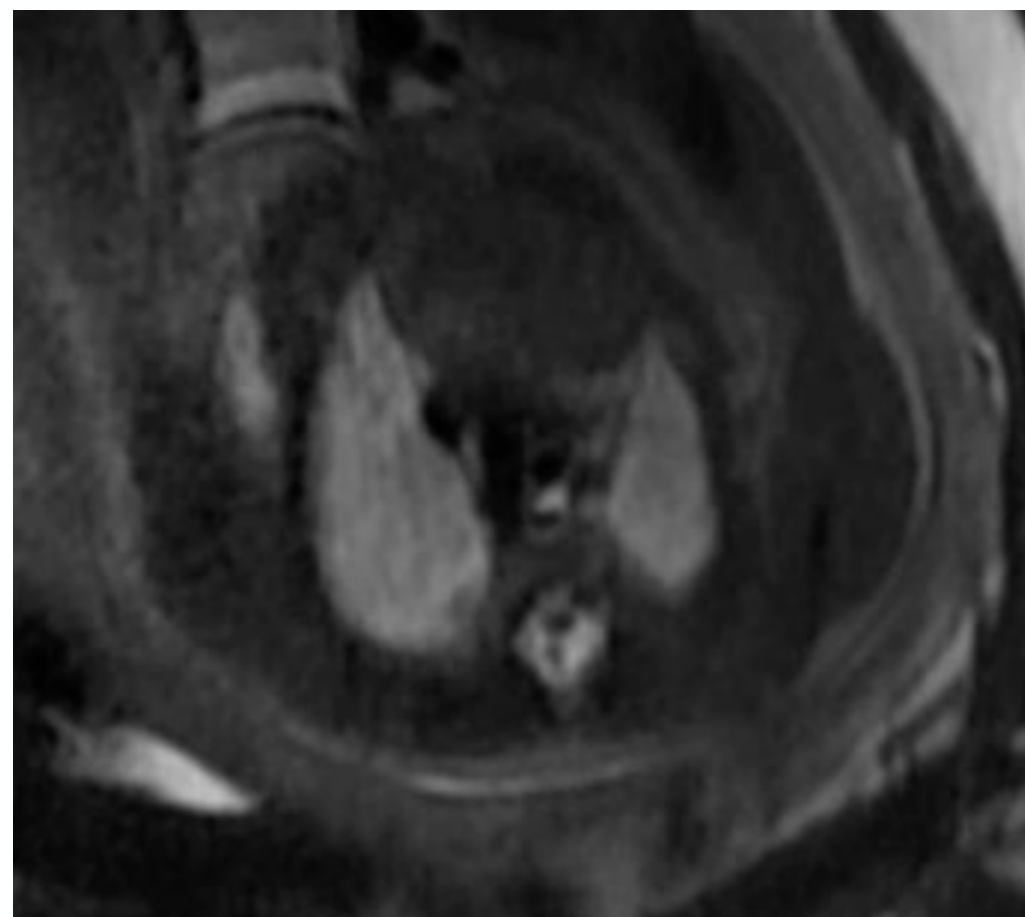
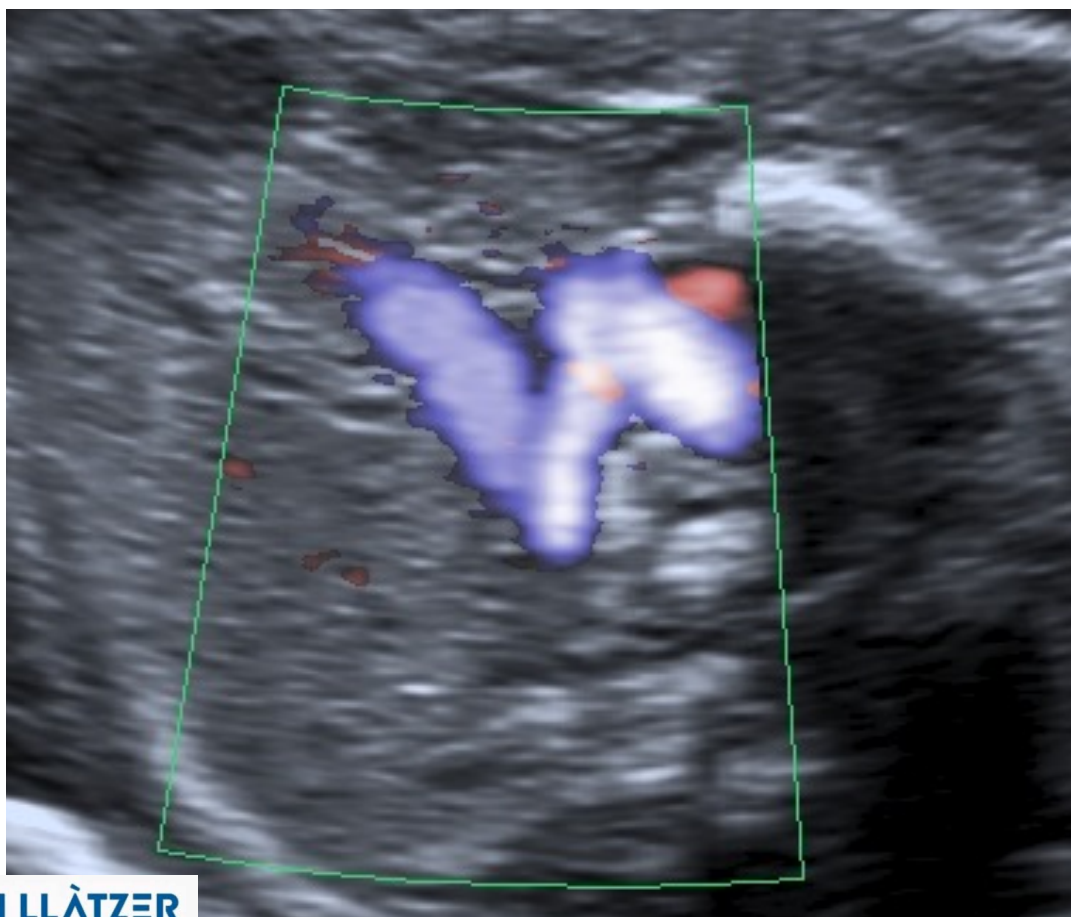
QF-PCR

Arrays

Exoma

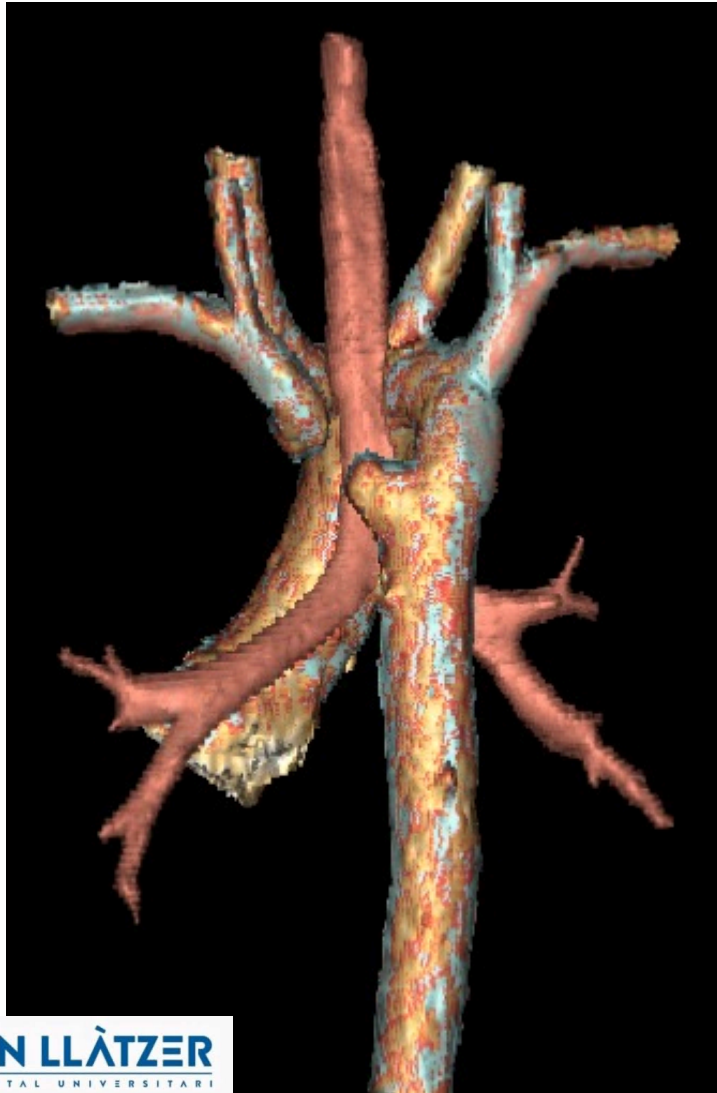
CATCH 22

NORMAL



DOBLE ARC AÒRTIC INCOMPLET

ARC AÒRTIC DRET DOMINANT I ESQUERRE ATRÈSIC



Angio-TAC postnatal

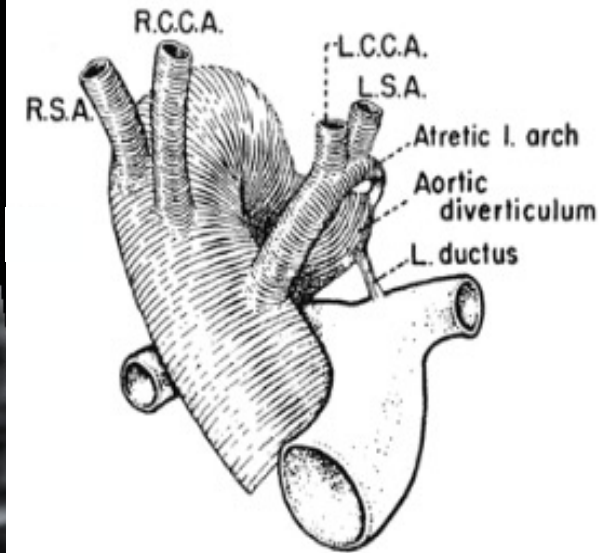
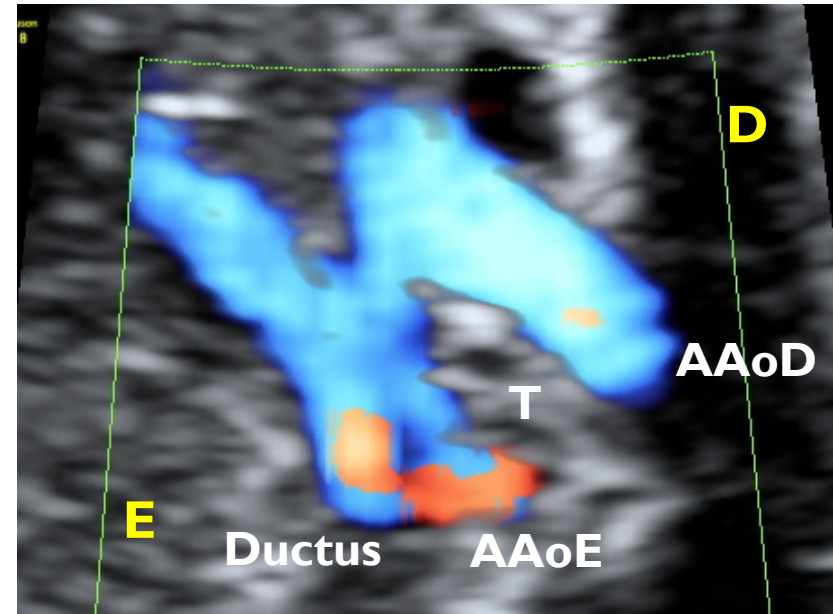
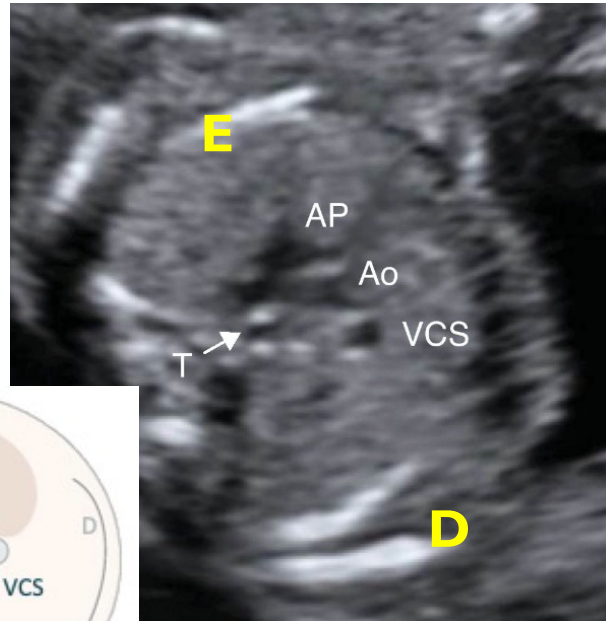
POSTNATAL

- Asimptomàtics
- 1 ingrès pneumònia
- Correcció quirúrgica



DOBLE ARC AÒRTIC INCOMPLET

- Atrèsia segment arc aòrtic → **ESQUERRE**

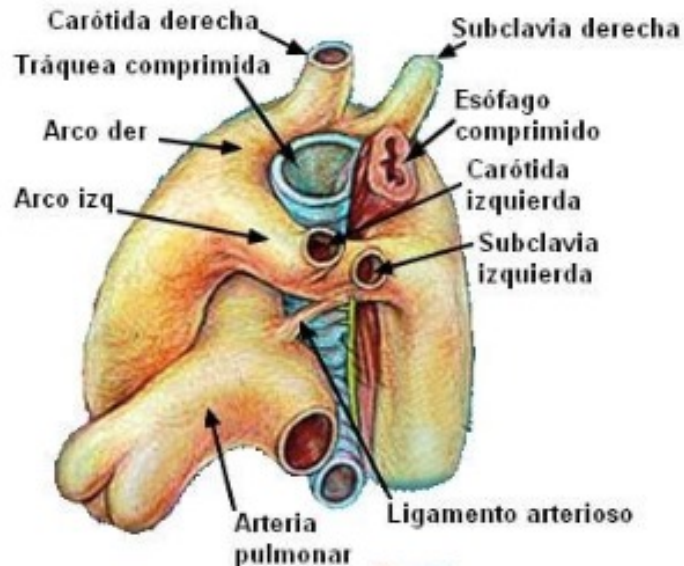
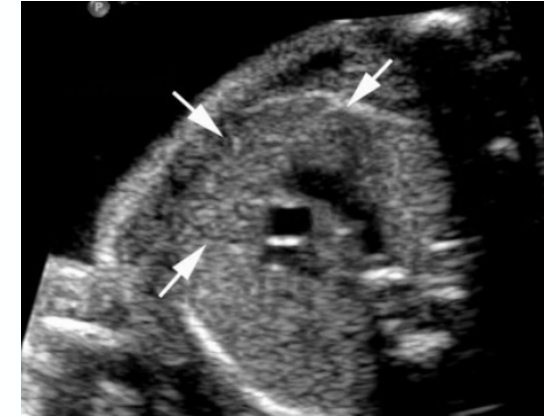
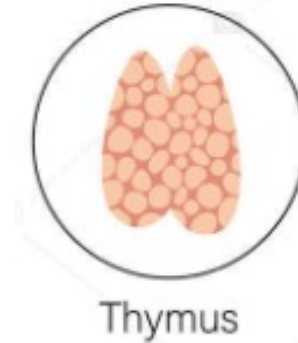


CLASSIFICACIÓ SHUFORD I SYBERS

Subtipus 1	Subtipus 2	Subtipus 3	Subtipus 4
Distal a ductus arteriós esquerre	Entre art. subclàvia esq i ductus arteriós	Entre art. caròtida esq i subclàvia esq	Proximal a caròtida esq

ALTRES ANOMALIES I POSTNATAL

- Anomalia aïllada (80%)
- Malformacions cardiaques (20%) i extracardiaques (10%)
- Microdelecció Cr 22q11 → Sd. de DiGeorge: 5-6%



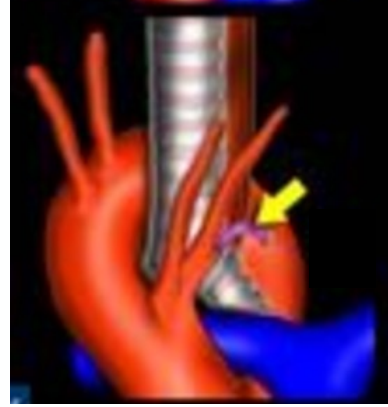
Estridor
Sibiliàncies
Pneumònies de repetició
Disfàgia



ANOMALIES ARC AÒRTIC

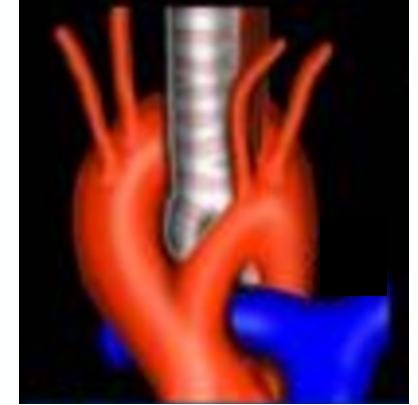


ARC AÒRTIC DRET AMB
BRANQUES EN MIRALL



DOBLE ARC AÒRTIC
INCOMPLET:

1. Simetria art. subclàvies i caròtides
2. Posició més posterior arc aòrtic esquerre respecte innominada
3. Diverticle aorta descendent



DOBLE ARC AÒRTIC
COMPLET:

Continuïtat dels 2 arcs
amb aorta descendent

BIBLIOGRAFIA

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