

Echocardiografie & Boezemfibrilleren

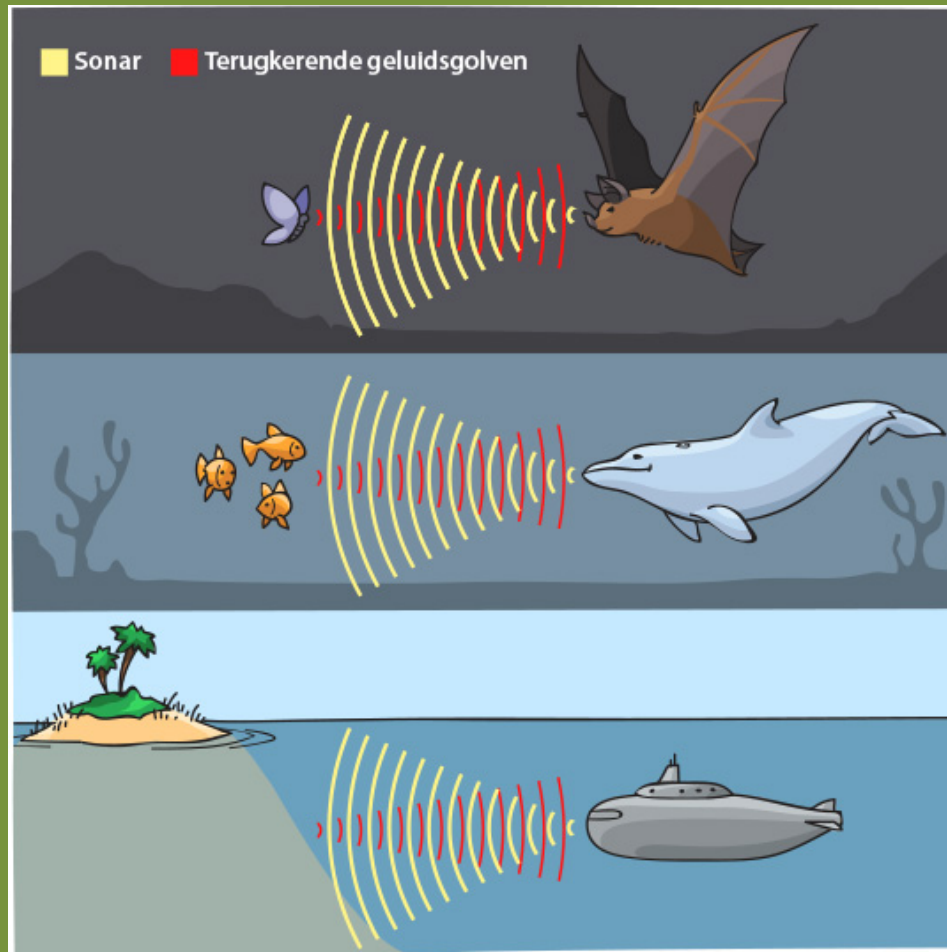
Belangenverstrengelingen

GEEN

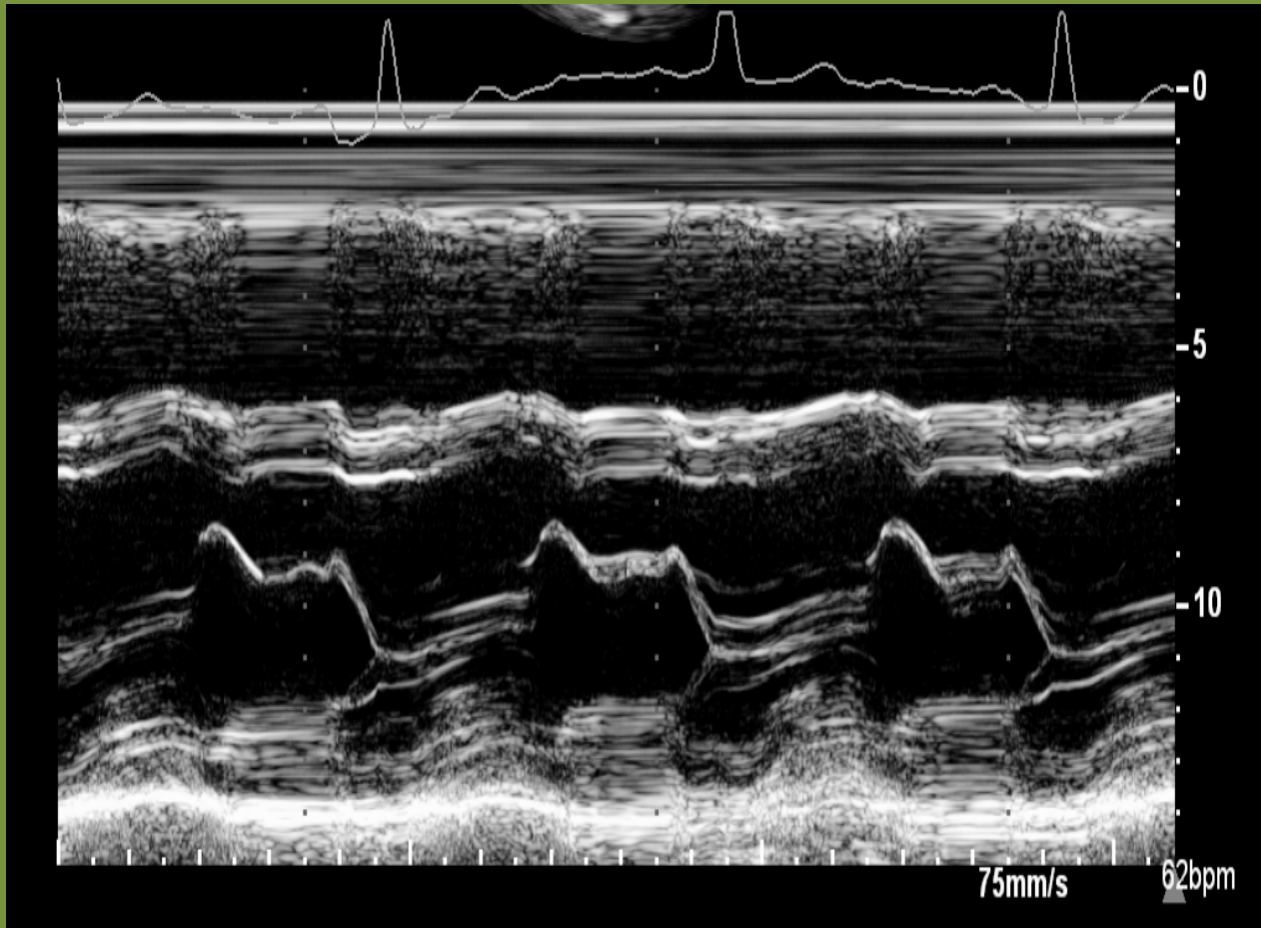
Eelco Prak

Hans Jelle Brandenburg

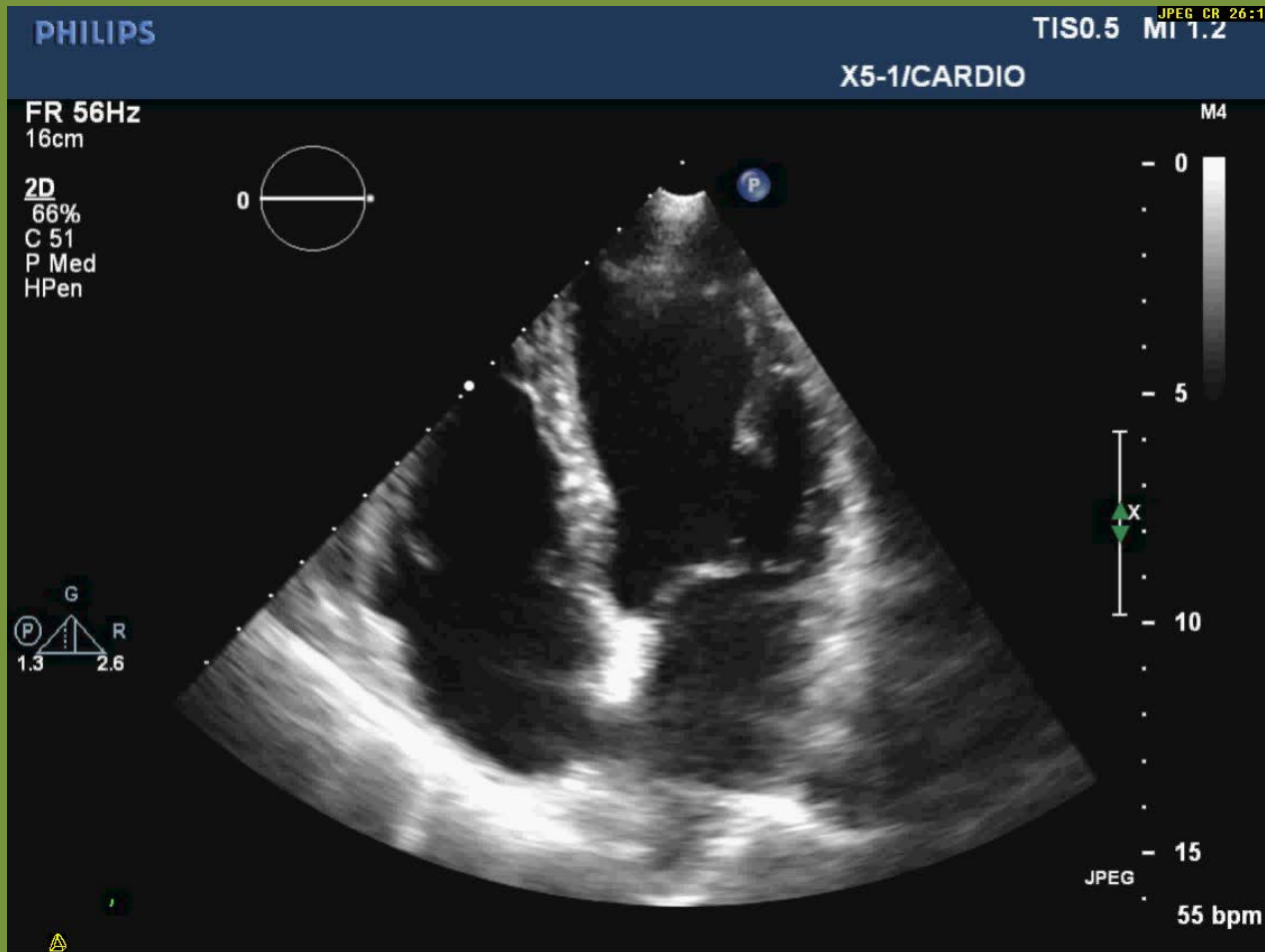
Wat is echo?



Vroeger



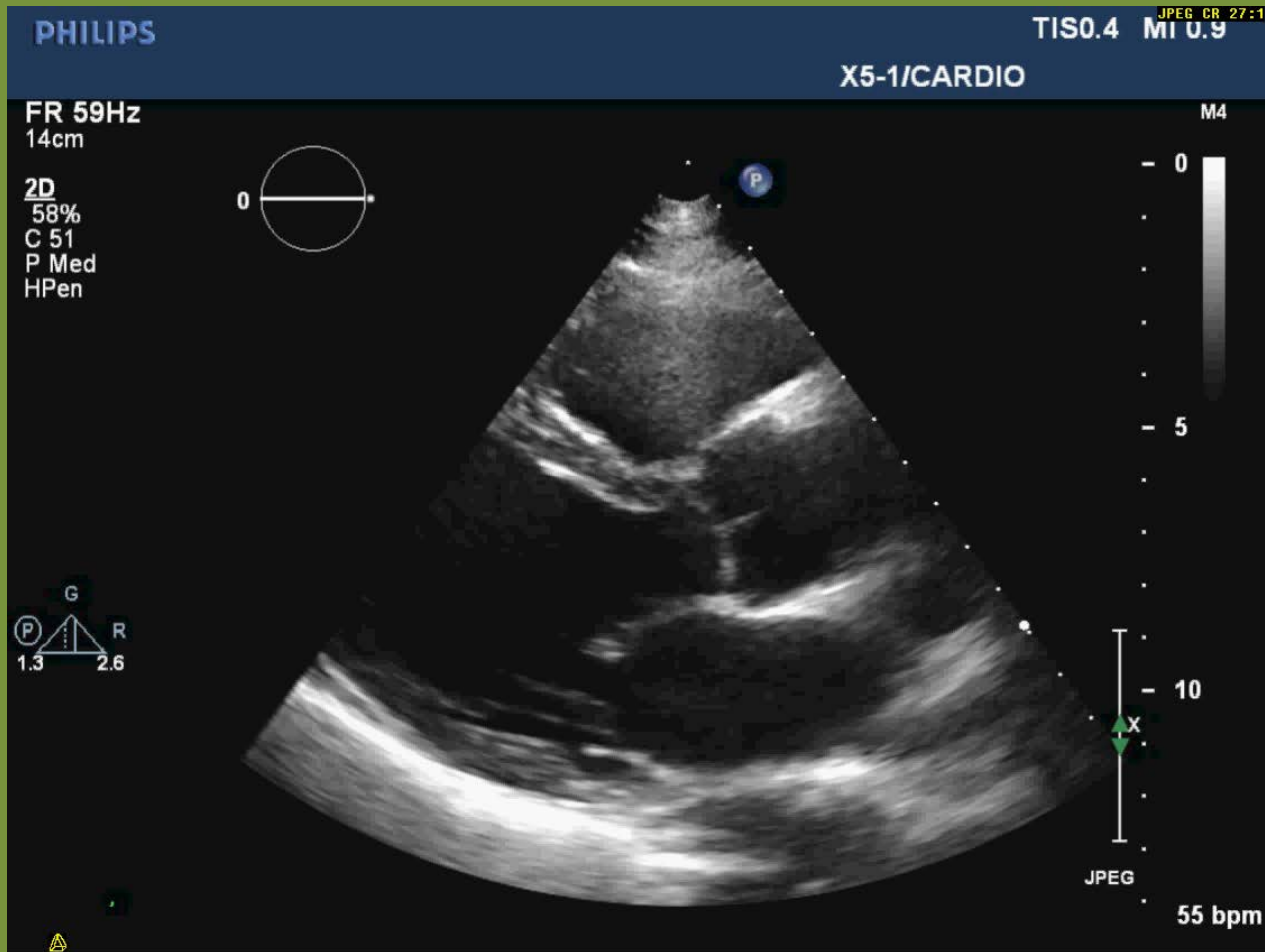
Nu



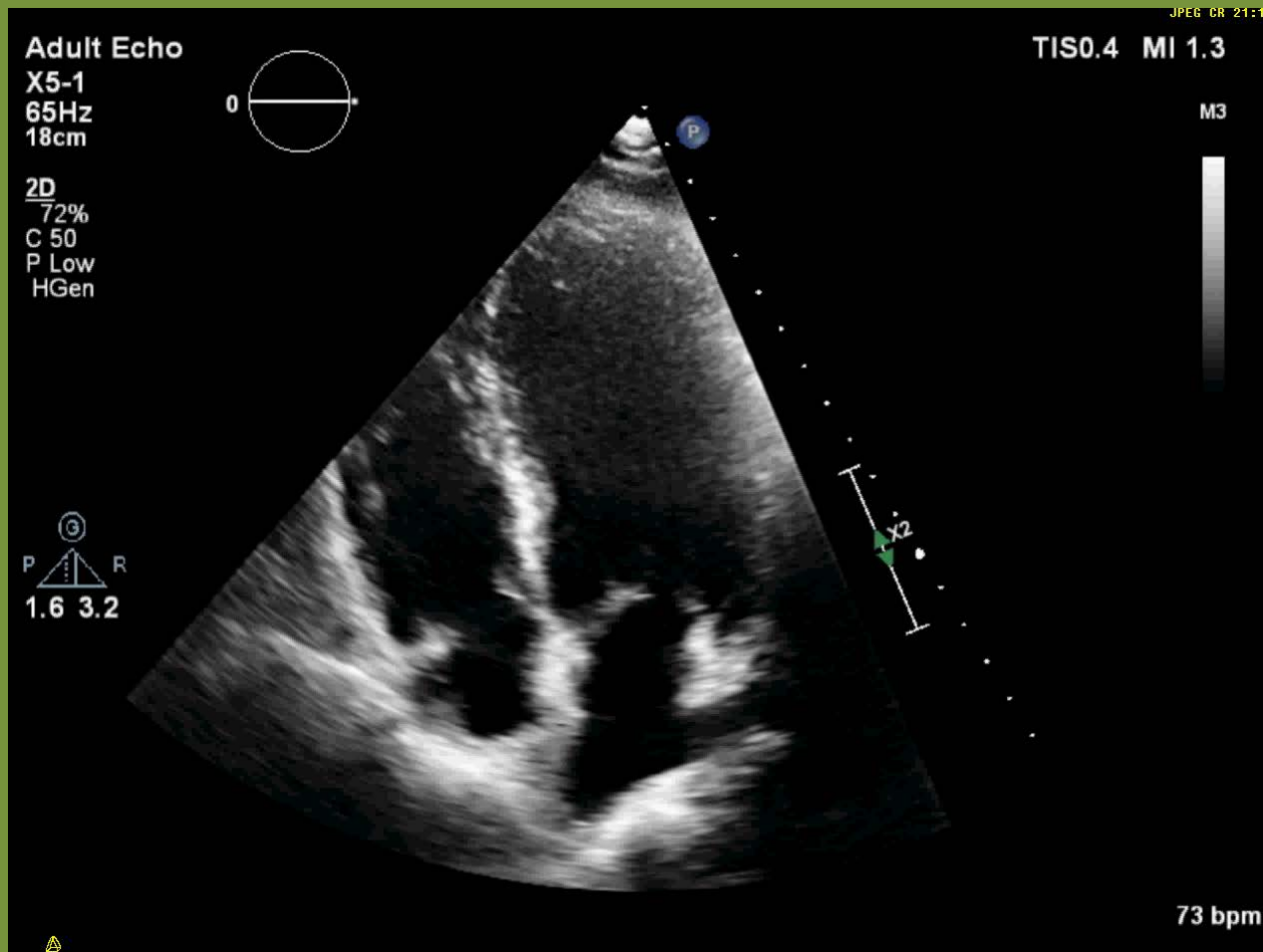
Standaardposities

- Parasternale venster
- Apicale venster
- Subcostaal

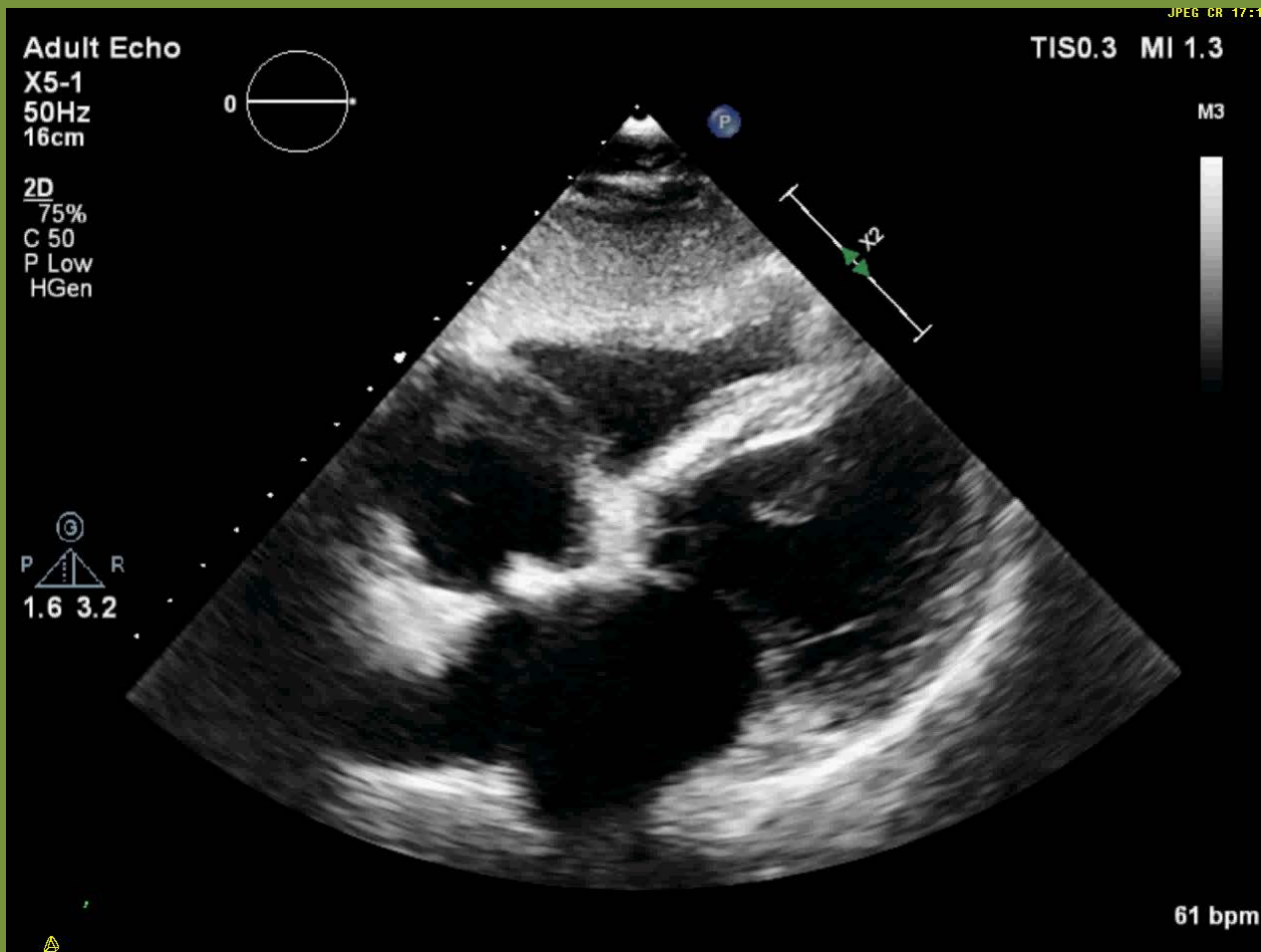
Parasternaal



Apical



Subcostaal

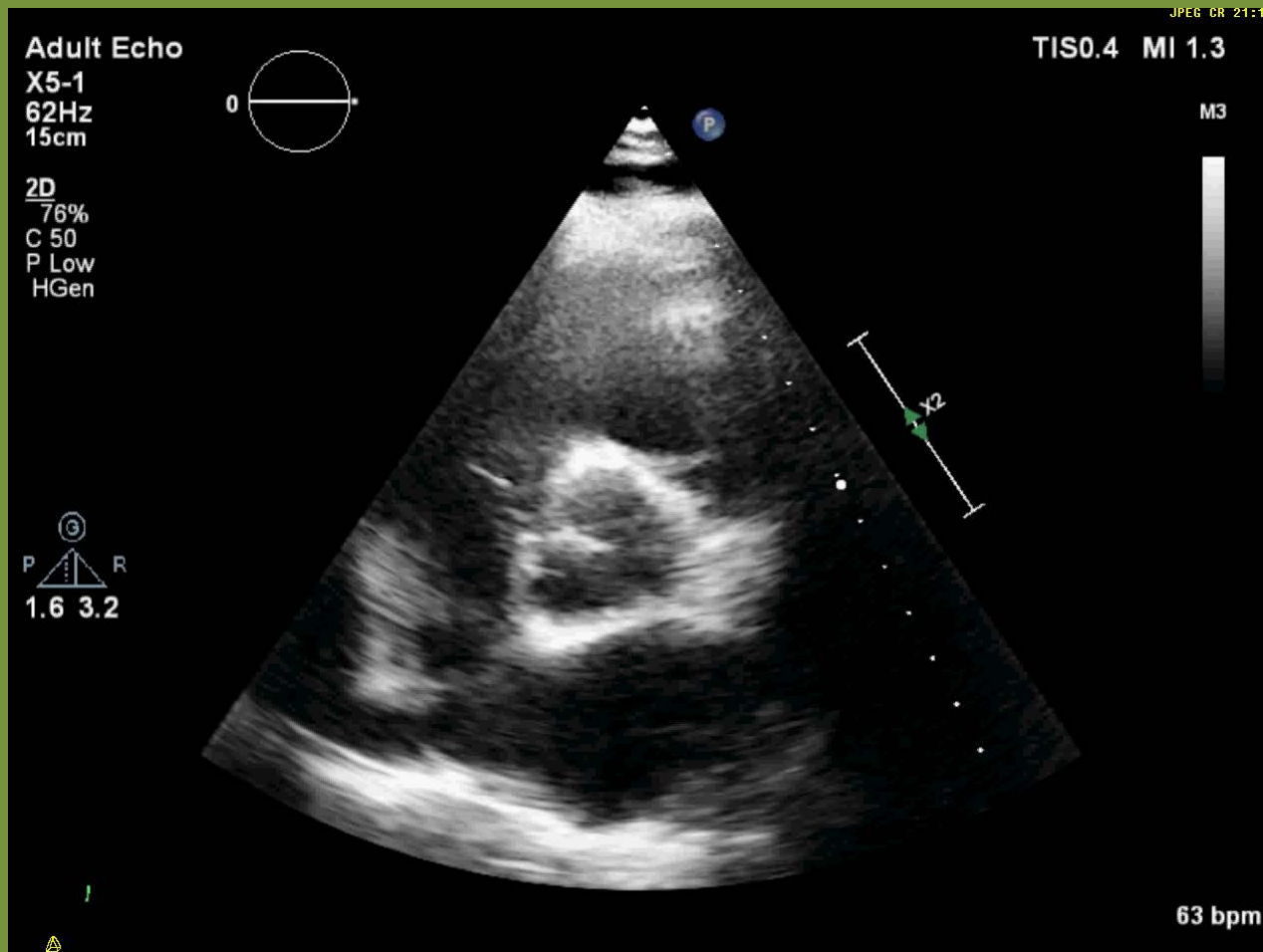


Wat kan je met een hartecho

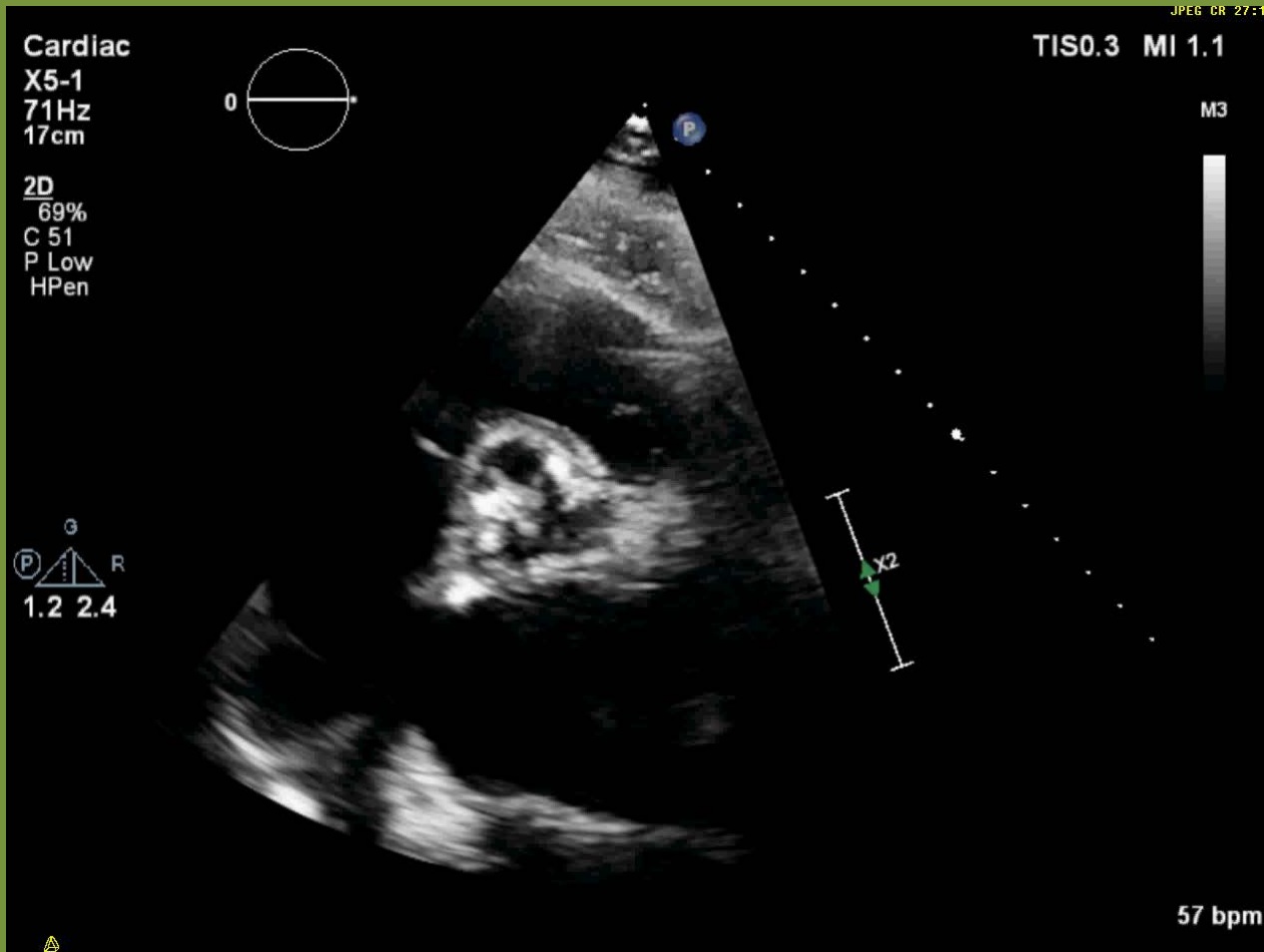
- Anatomie
- Pompfunctie
- Kleppen

A.P.K

Normale Aortaklep



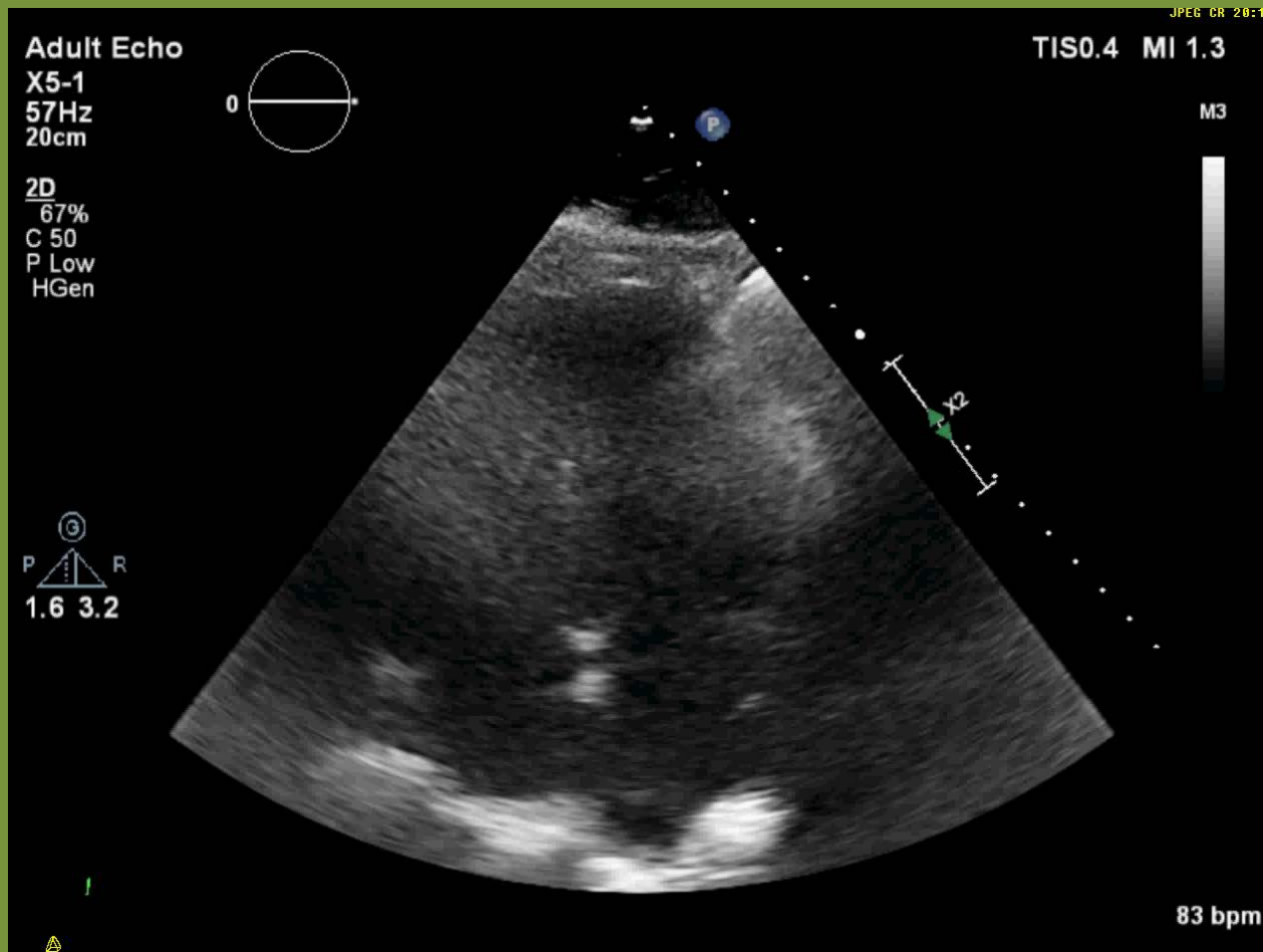
Aortaklepstenose



Opneembaarheid

- Dik/ Dun
- Mobiliteit
- COPD
- Soms wil het niet

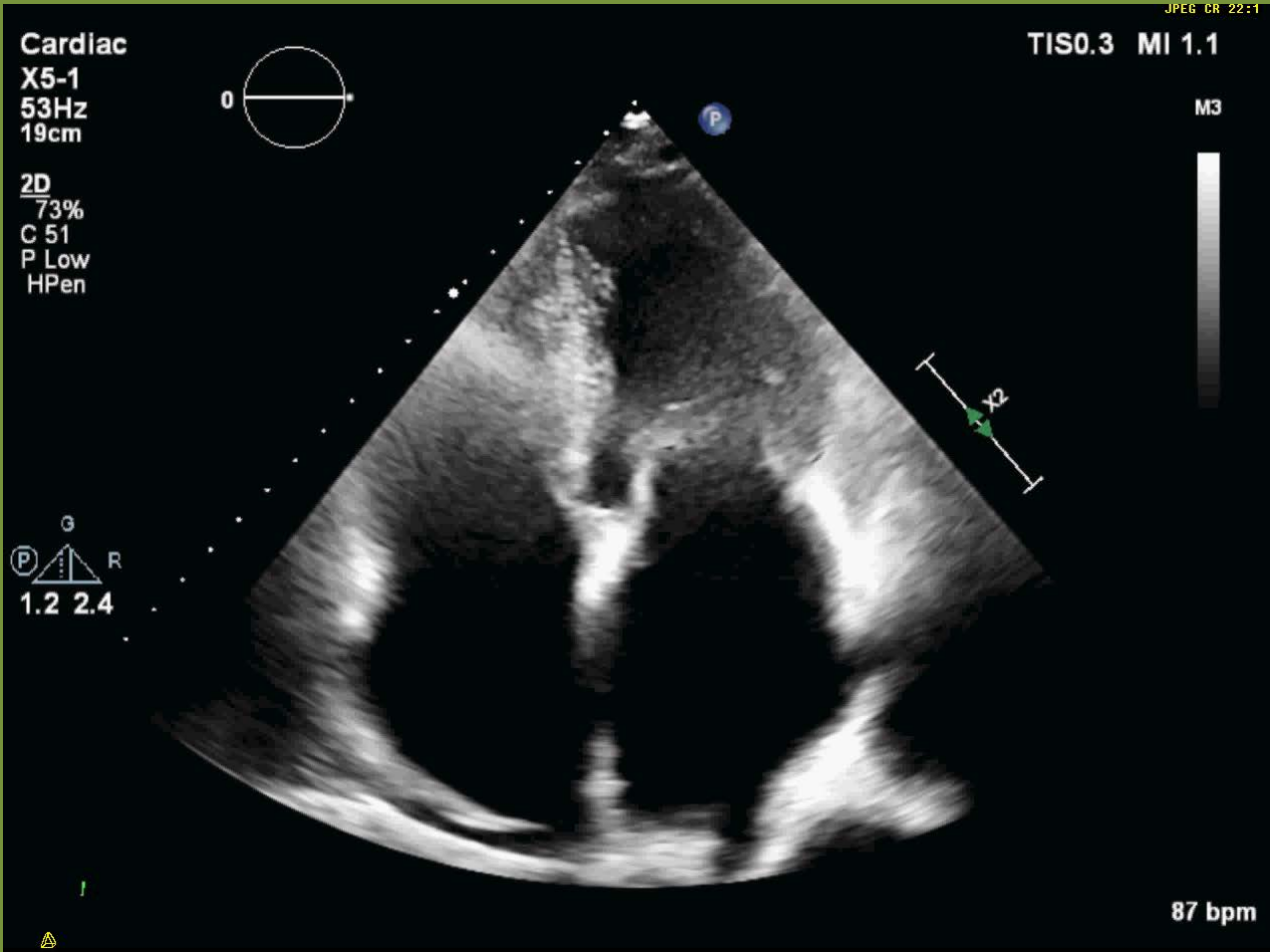
Slecht opneembaar



Boezemfibrilleren

- Leeftijd
- Soms is er iets aan de hand

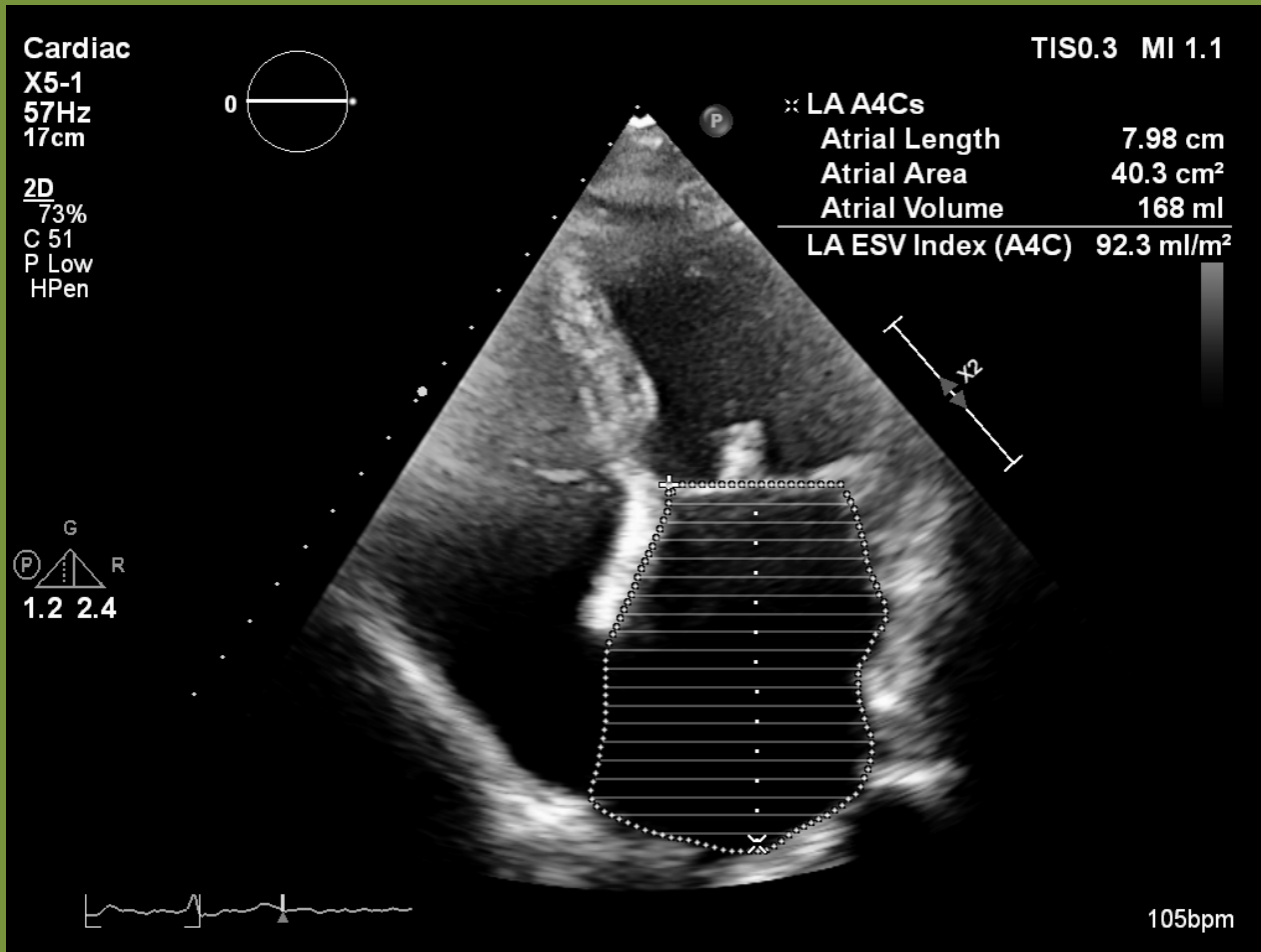
Grote atria



LAVI

- Left Atrium Volumetric Index
- Grootte LA gerelateerd aan lengte & gewicht

LAVI



Cardiac
X5-1
57Hz
18cm



2D
72%
C 51
P Low
HPen

G
P R
1.2 2.4

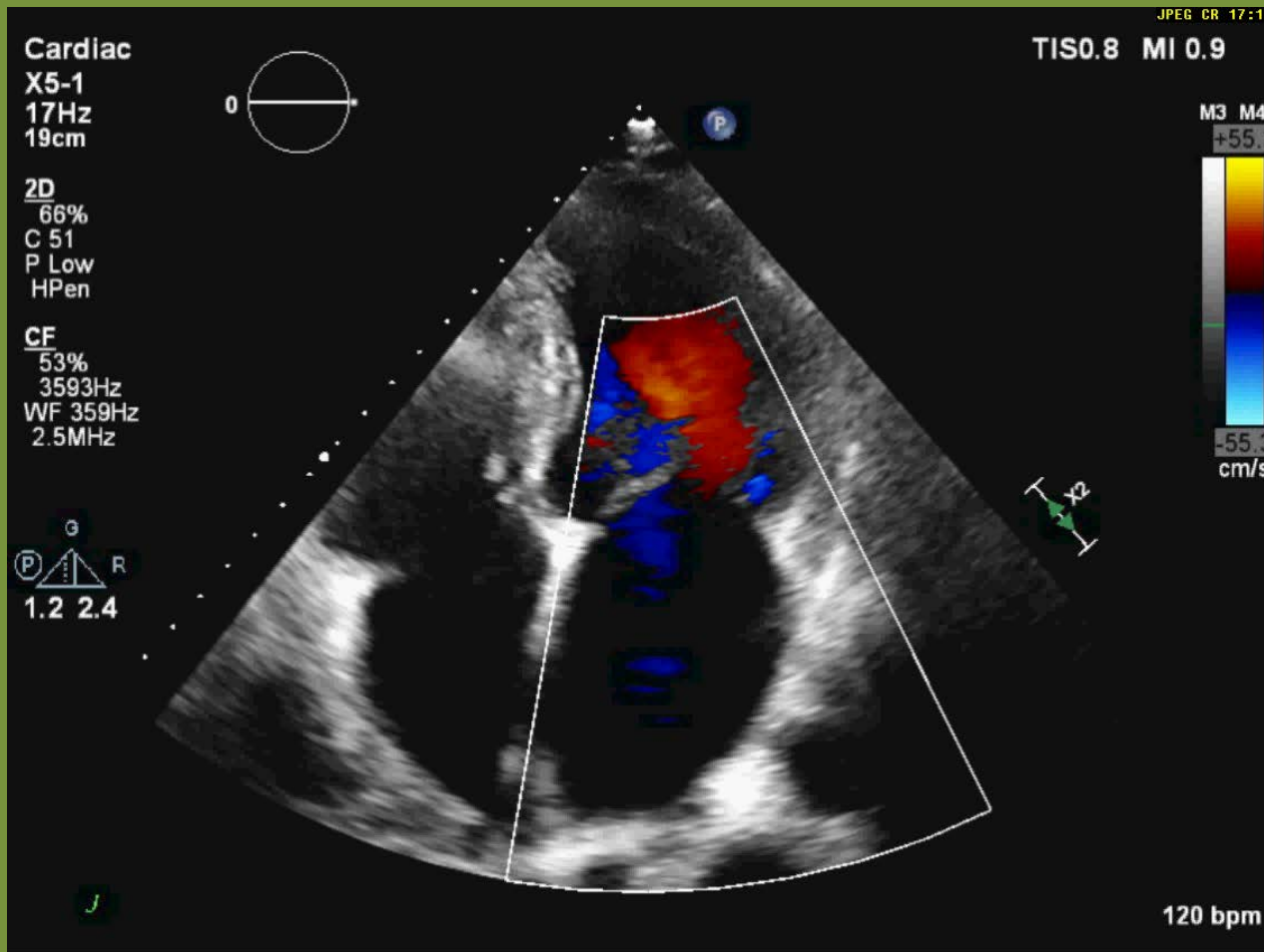
TISO.3 MI 1.1

× LA A2Cs

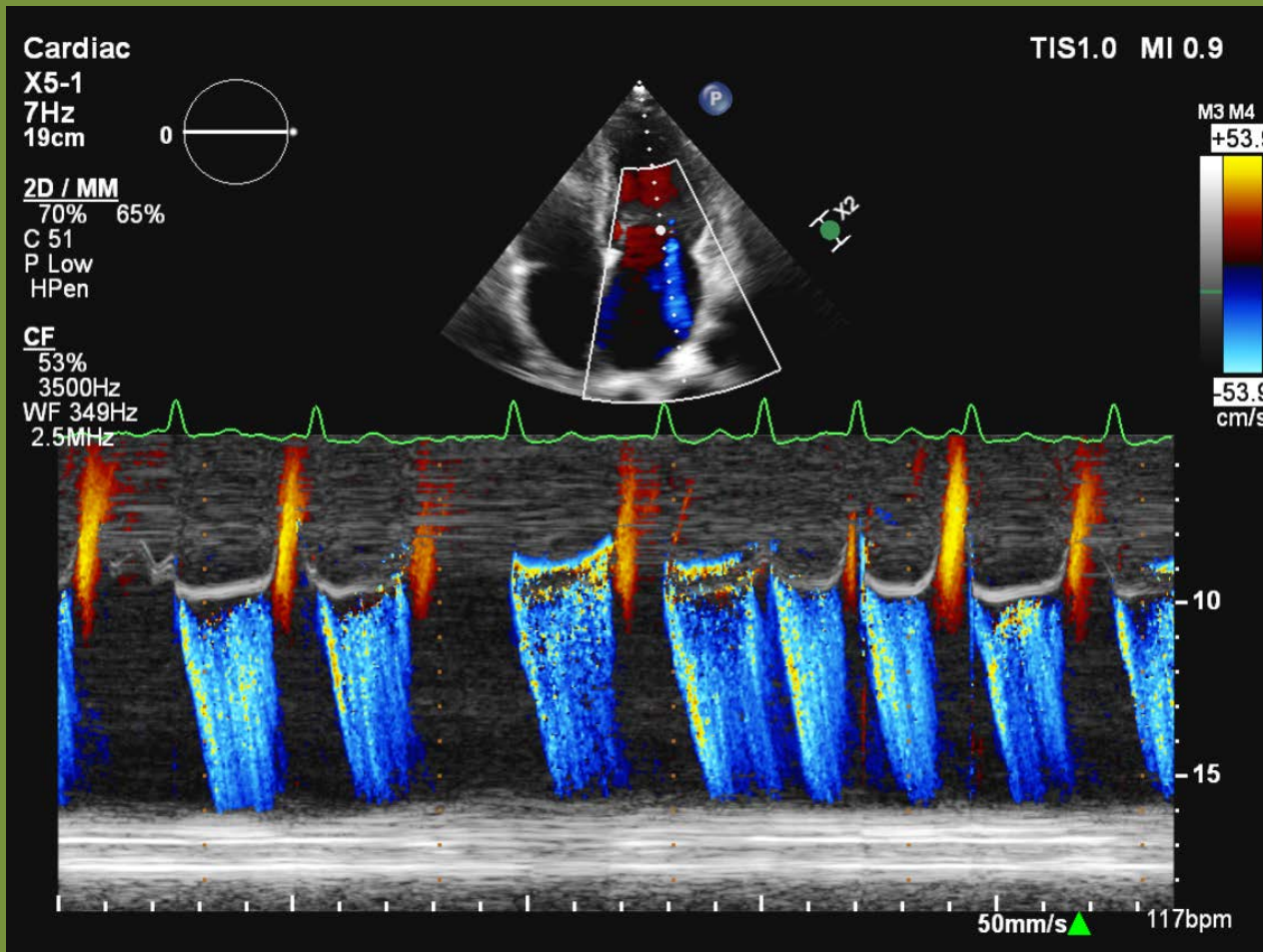
Atrial Length	7.57 cm
Atrial Area	34.6 cm ²
Atrial Volume	126 ml
LA ESV Index (A2C)	69.2 ml/m ²
LA ESV (BP)	149 ml
LA ESV Index (BP)	81.9 ml/m ²



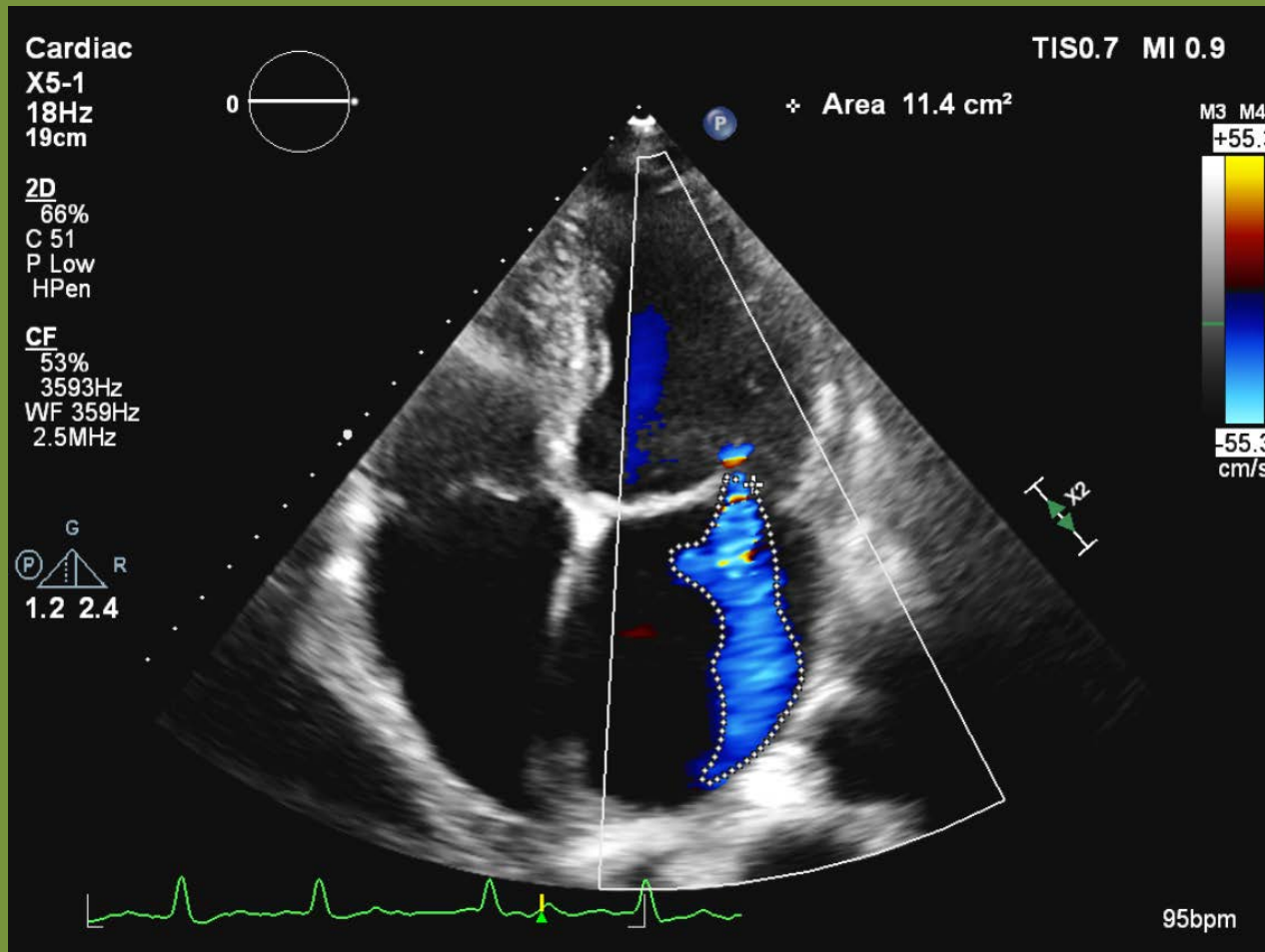
Mitralis insufficientie



Hoe lang duurt de MI



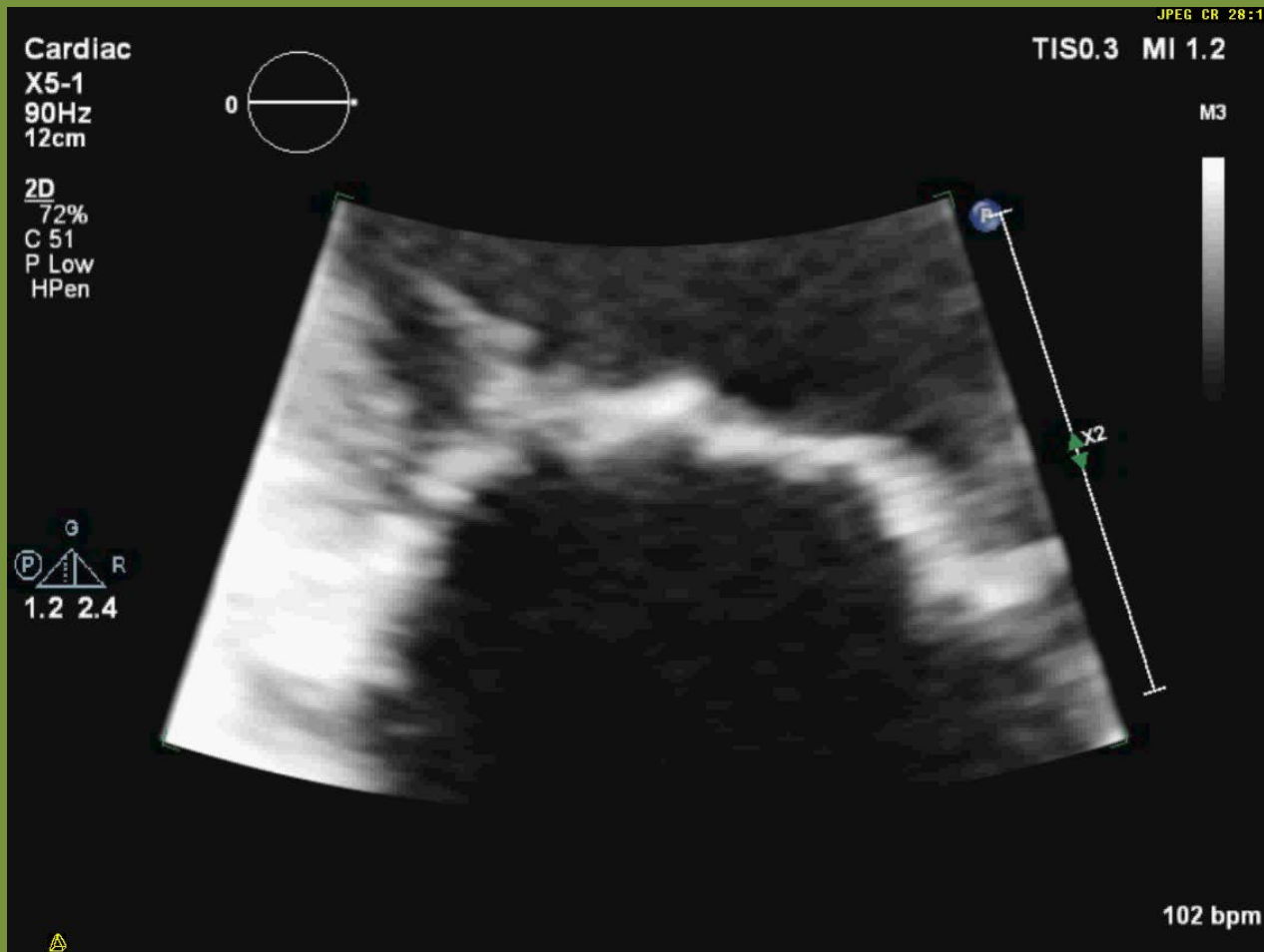
Tracing jet



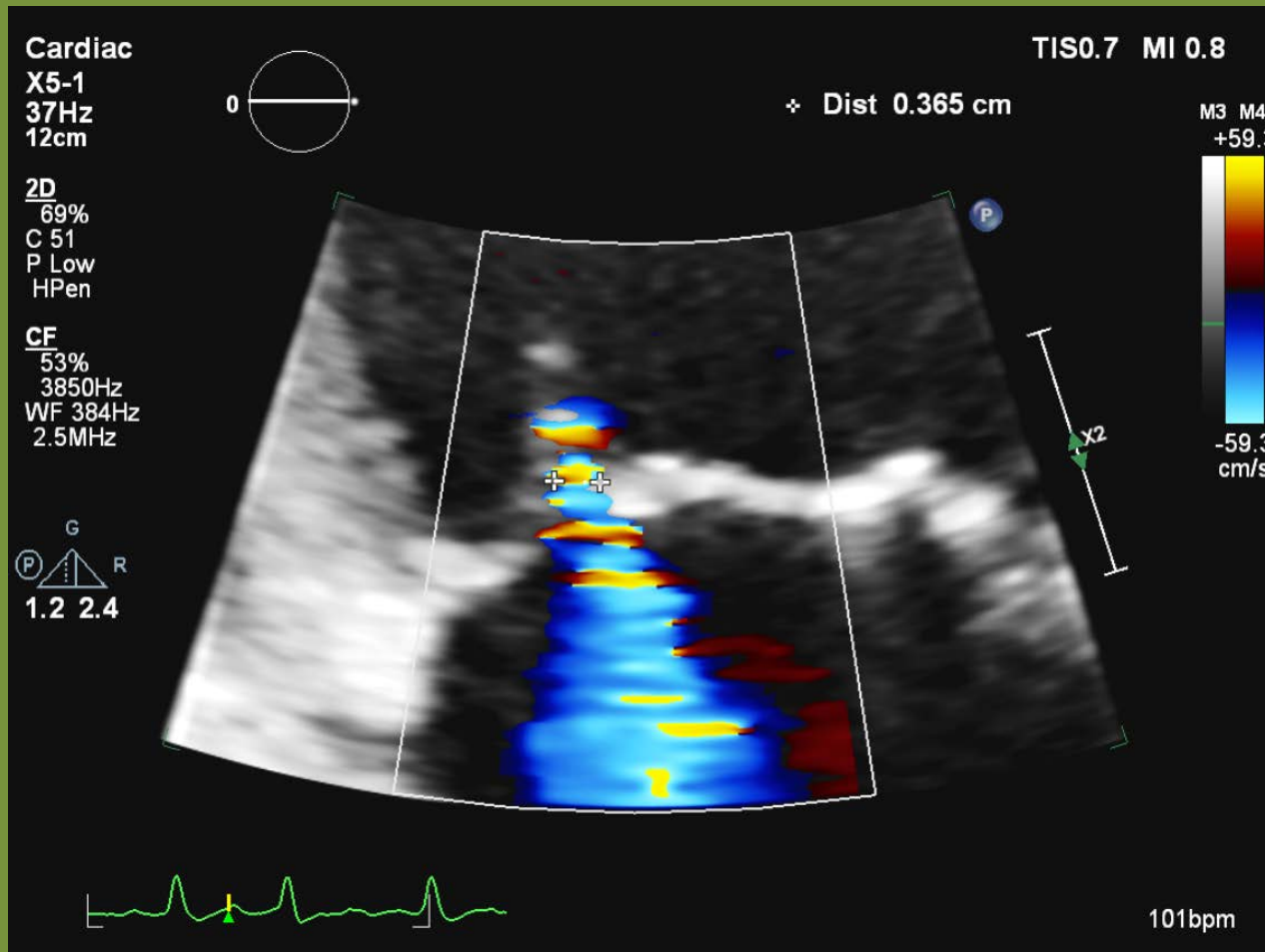
Lekgat



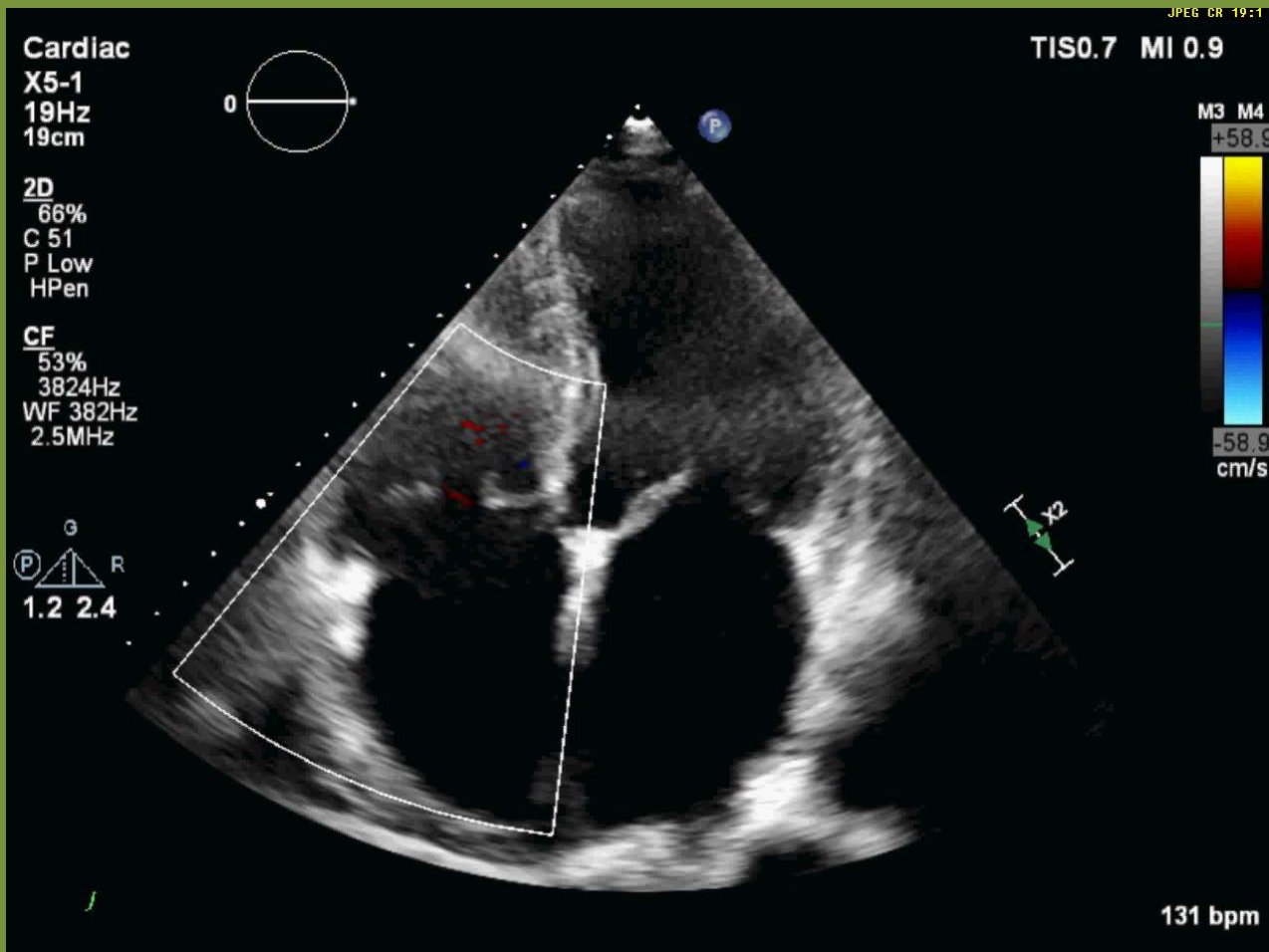
Ingezoomde MV



Vena contracta

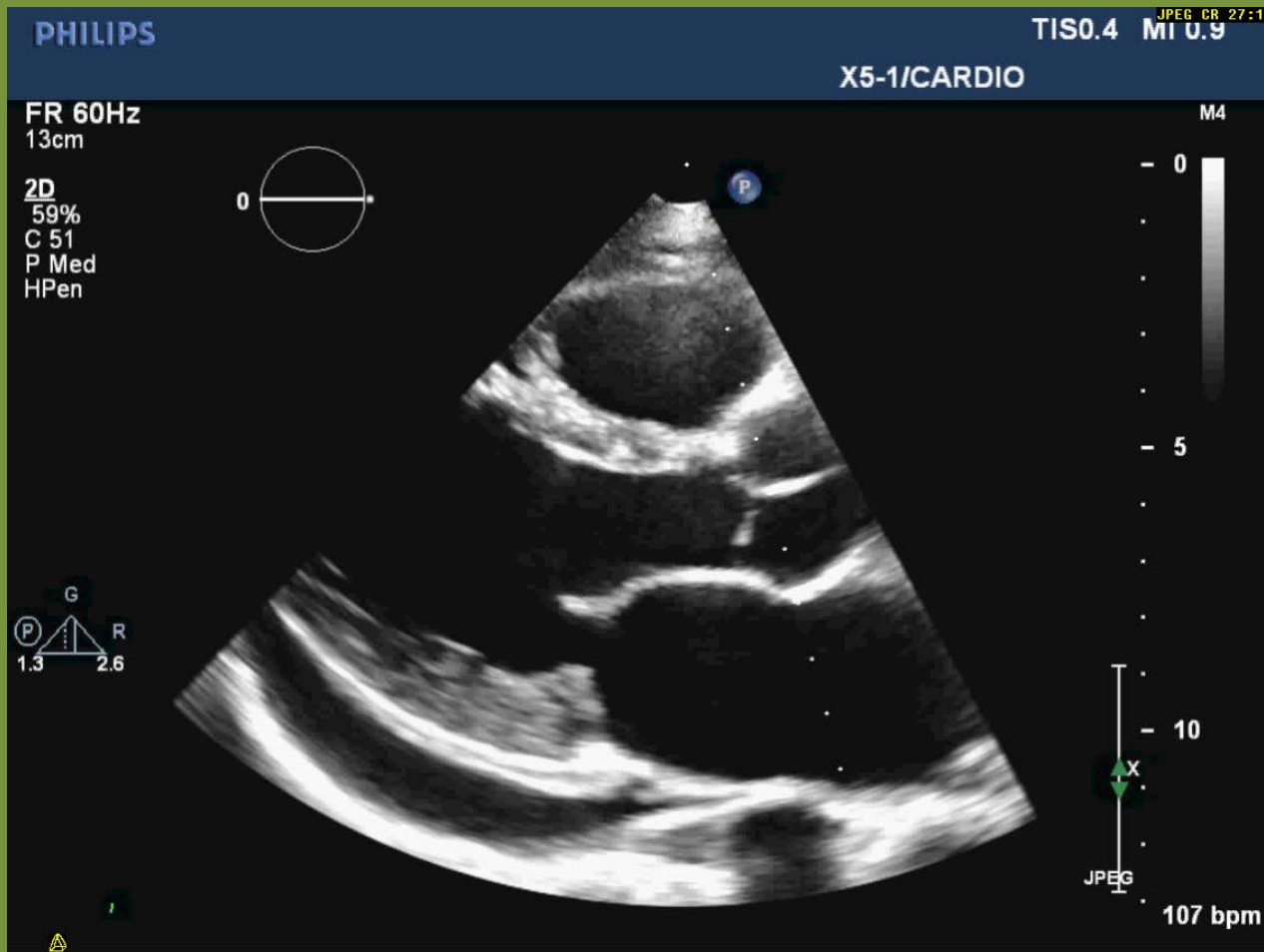


Tricuspidalis insufficientie



AF door een event

Pericardvocht



PHILIPS

TIS0.4 MI 0.9

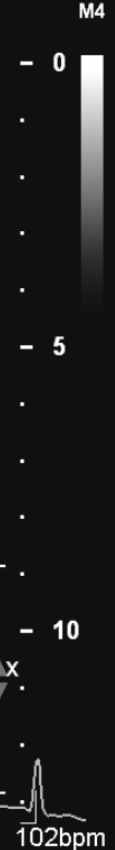
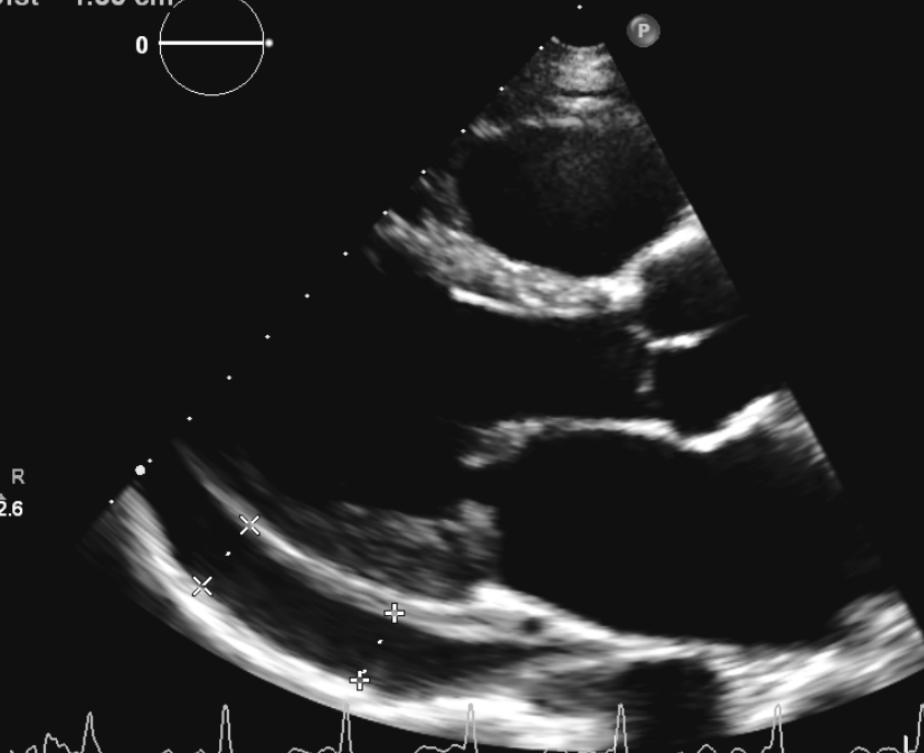
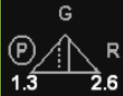
Martini Ziekenhuis

X5-1/CARDIO

F ✦ Dist 1.33 cm

1: ✕ Dist 1.35 cm

2D
50%
C 51
P Med
HPen



Myocardinfarct



4-9-2017 08:26

JPEG CR 20:1

Adult Echo

X5-1
57Hz
11cm

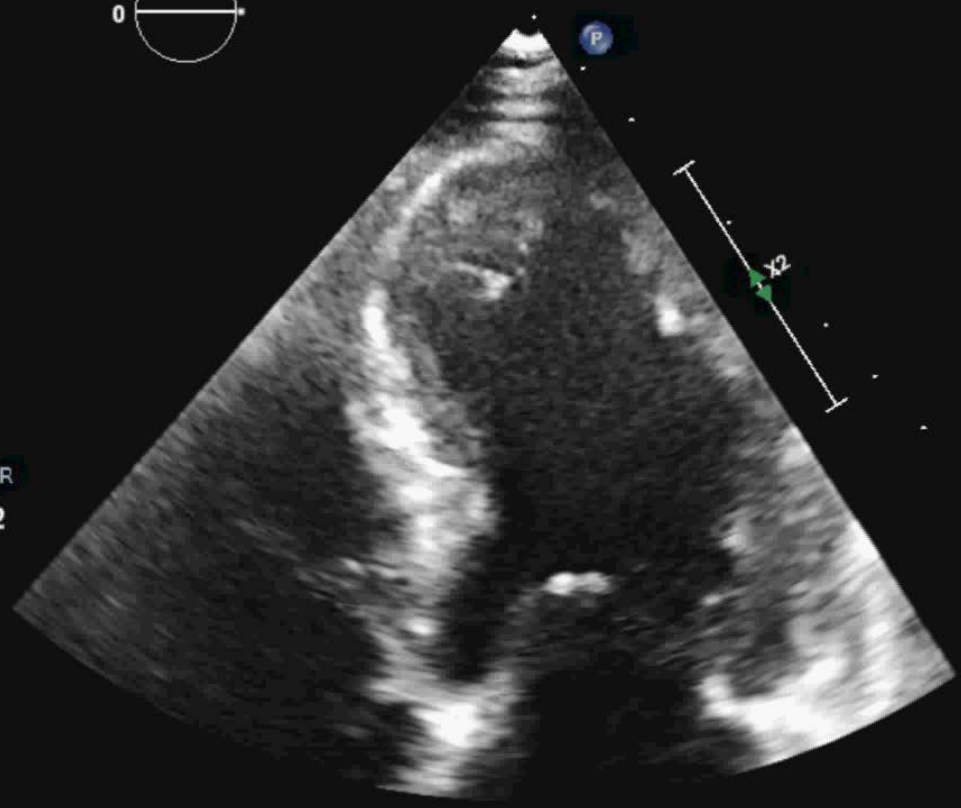


TISO.3 MI 1.3

M3

2D
71%
C 50
P Low
HGen

③
P R
1.6 3.2



147 bpm



4-9-2017 08:26

JPEG CR 21:1

Adult Echo

X5-1
57Hz
11cm

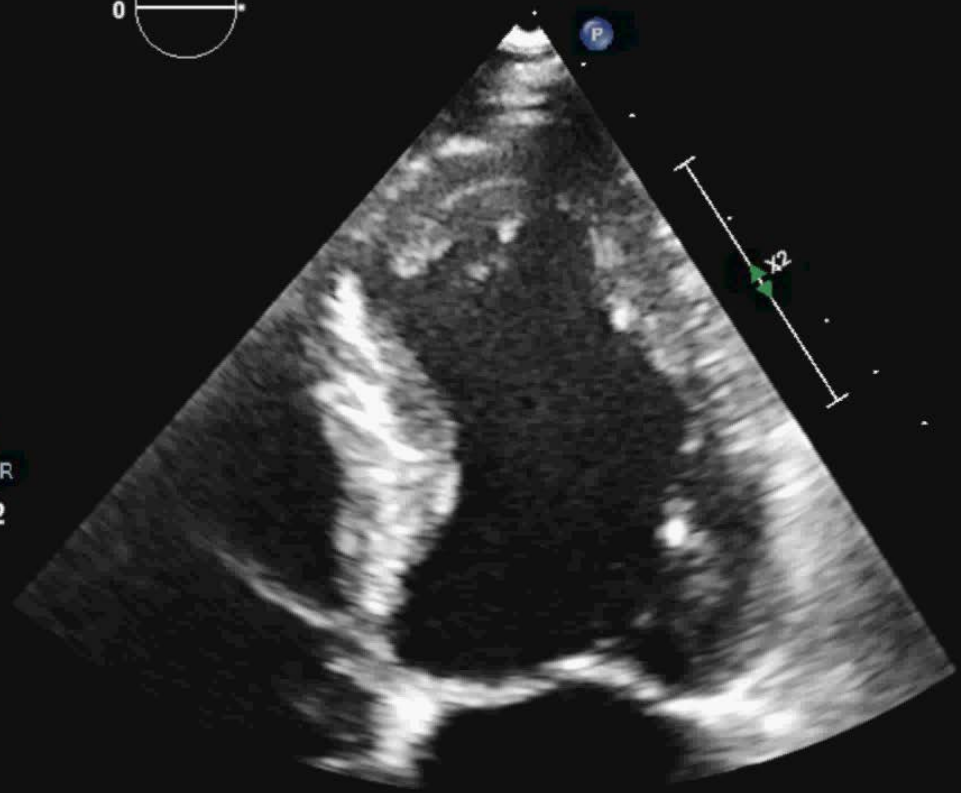


TISO.3 MI 1.3

M3

2D
71%
C 50
P Low
HGen

③
P R
1.6 3.2



139 bpm



ANY
QUESTIONS
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