

# Kompletní revaskularizace na Impelle u srdeční zástavy



Vojtěch Novotný

# OHCA během jedné prosincové služby...

## Demografie:

- 69 let
- muž

## Rizikové faktory:

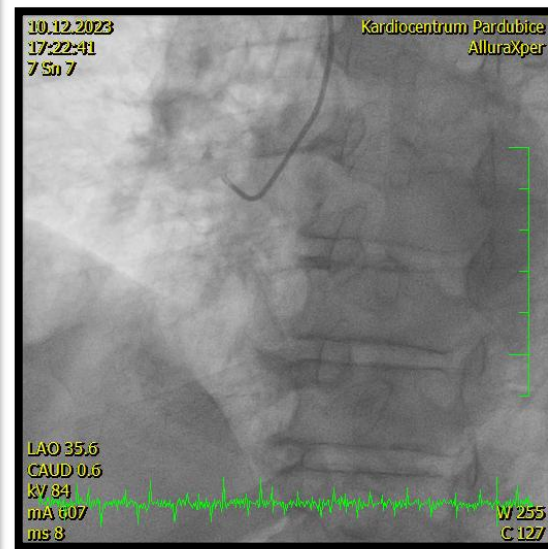
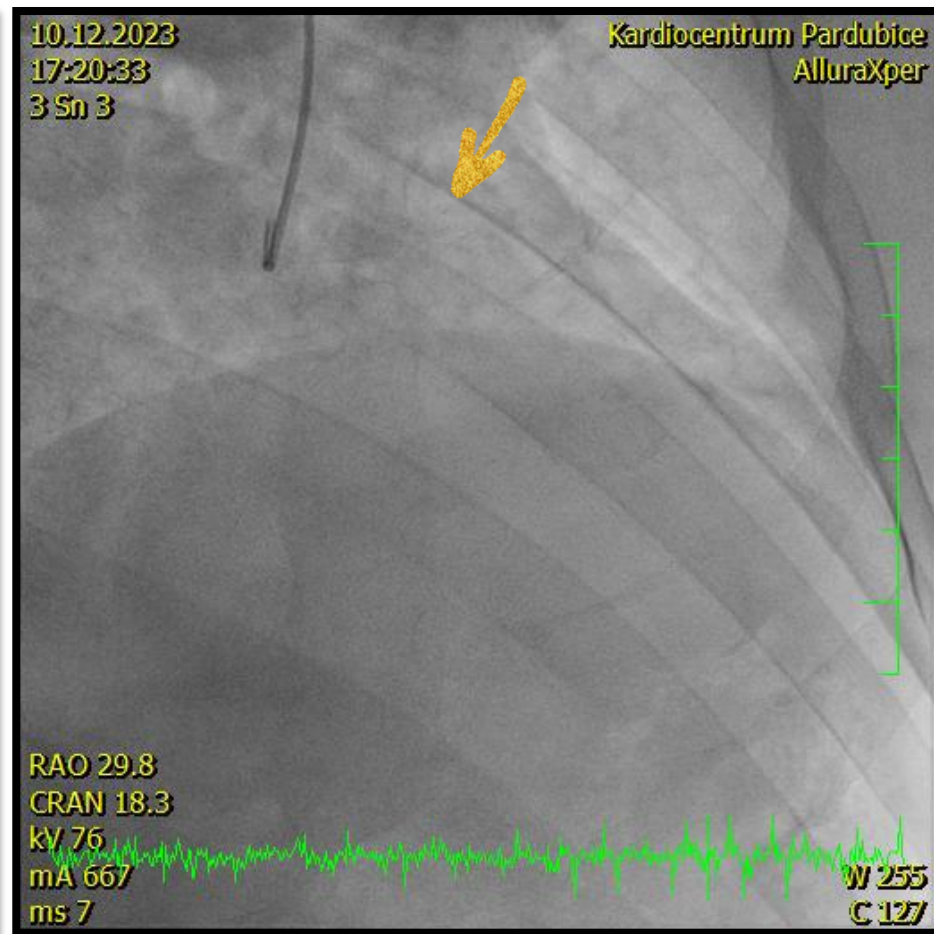
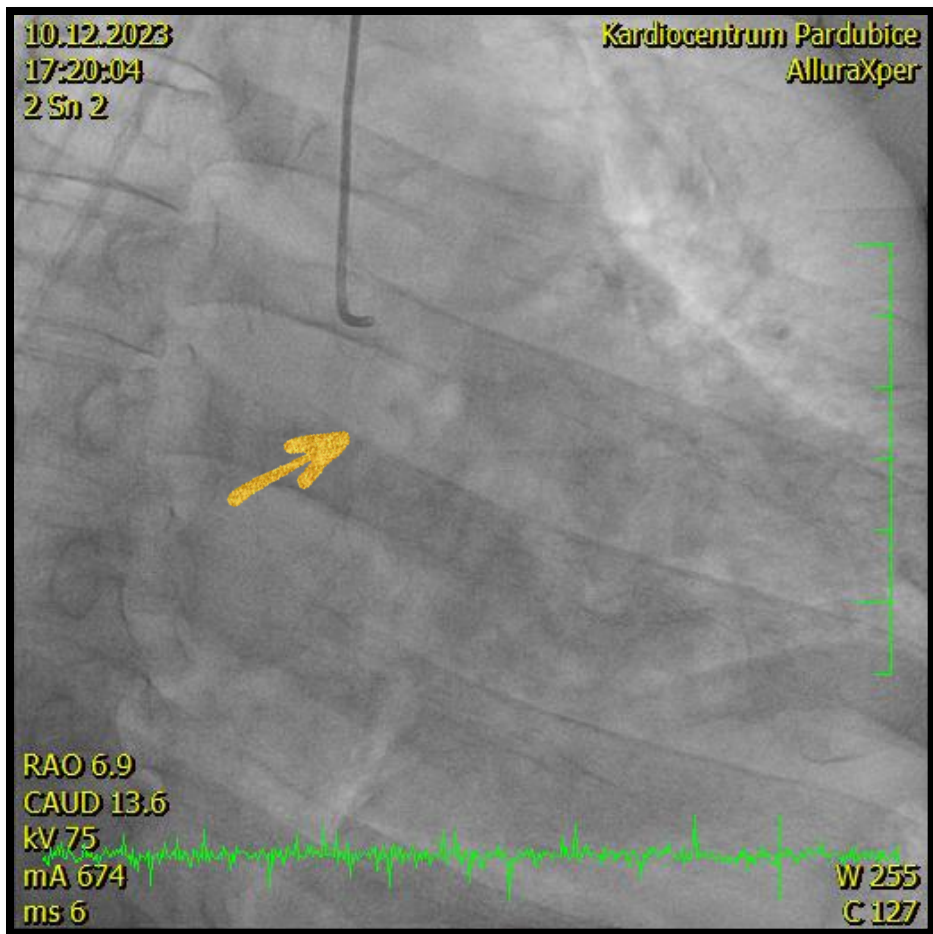
- neznámé

## Anamnéza:

- nezajímavá

## Vyšetření:

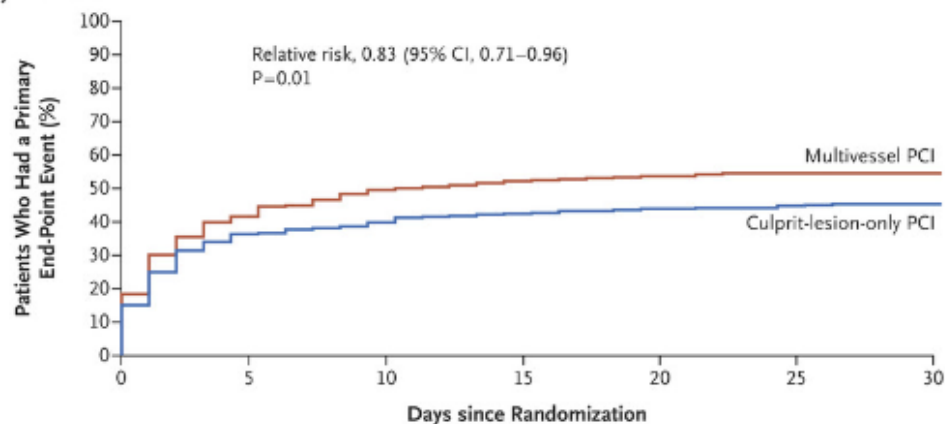
- 10.12.2024 – OHCA, 5min laická KPR,
- ROSC 13min, čas telefon – cathlab 49min
- ekg: elevace aVR, hluboké deprese I, aVL, V5-6
- vstupní laktát 3,6, pH 7,19
- noradrenalin i.v.



# PCI Strategies in Patients with Acute Myocardial Infarction and Cardiogenic Shock

**Authors:** Holger Thiele, M.D., Ibrahim Akin, M.D., Marcus Sandri, M.D., Georg Fuernau, M.D., Suzanne de Waha, M.D., Roza Meyer-Saraei, Ph.D., Peter Nordbeck, M.D., <sup>+23</sup>, for the CULPRIT-SHOCK Investigators<sup>®</sup> [Author Info & Affiliations](#)

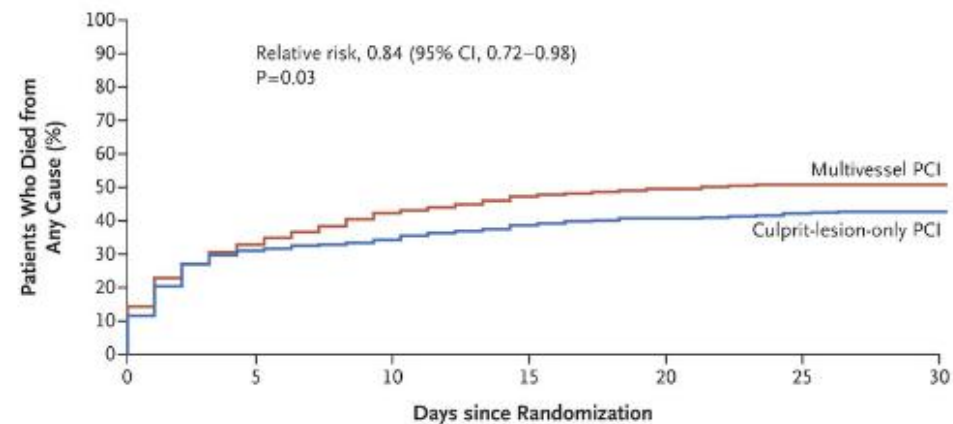
**A Composite Primary End Point**



**No. at Risk**

Multivessel PCI	341	199	172	162	156	153	152
Culprit-lesion-only PCI	344	219	207	198	192	189	184

**B Death from Any Cause**



**No. at Risk**

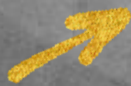
Multivessel PCI	341	229	197	179	170	166	165
Culprit-lesion-only PCI	344	237	226	211	203	198	193



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JOURNAL of MEDICINE

10.12.2023  
17:20:04  
2 Sn 2

Kardiocentrum Pardubice  
AlluraXper



RAO 6.9  
CAUD 13.6  
KV 75  
mA 674  
ms 6



10.12.2023  
17:20:33  
3 Sn 3

Kardiocentrum Pardubice  
AlluraXper



W 255  
C 127

10.12.2023  
17:33:22  
8 Sn 8

Kardiocentrum Pardubice  
AlluraXper

RAO 0.0  
CAUD 0.0  
kV 68  
mA 488  
ms 5

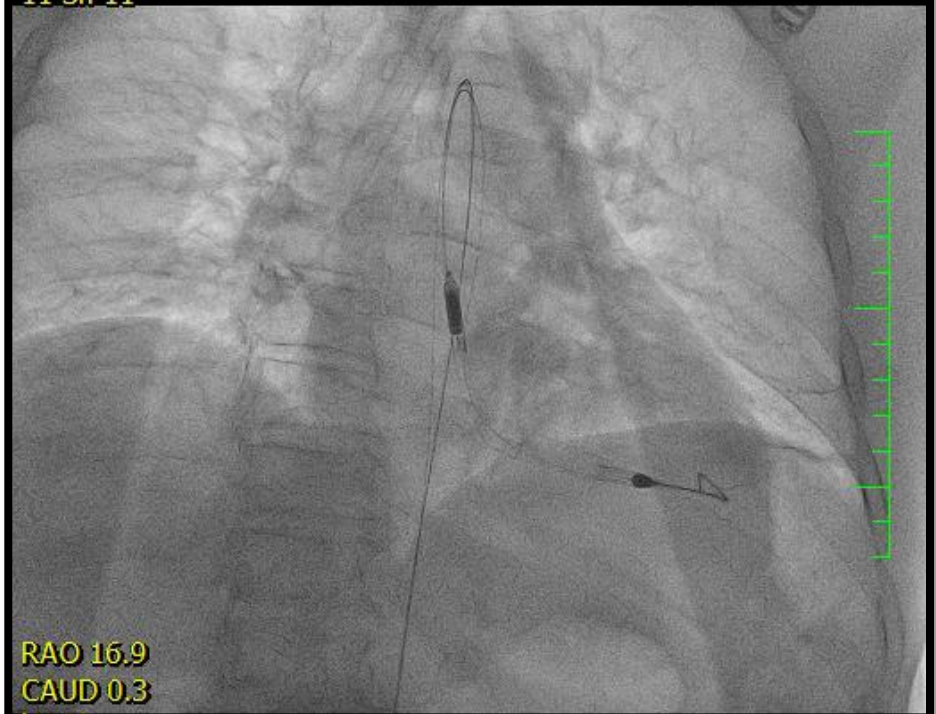


W 255  
C 127

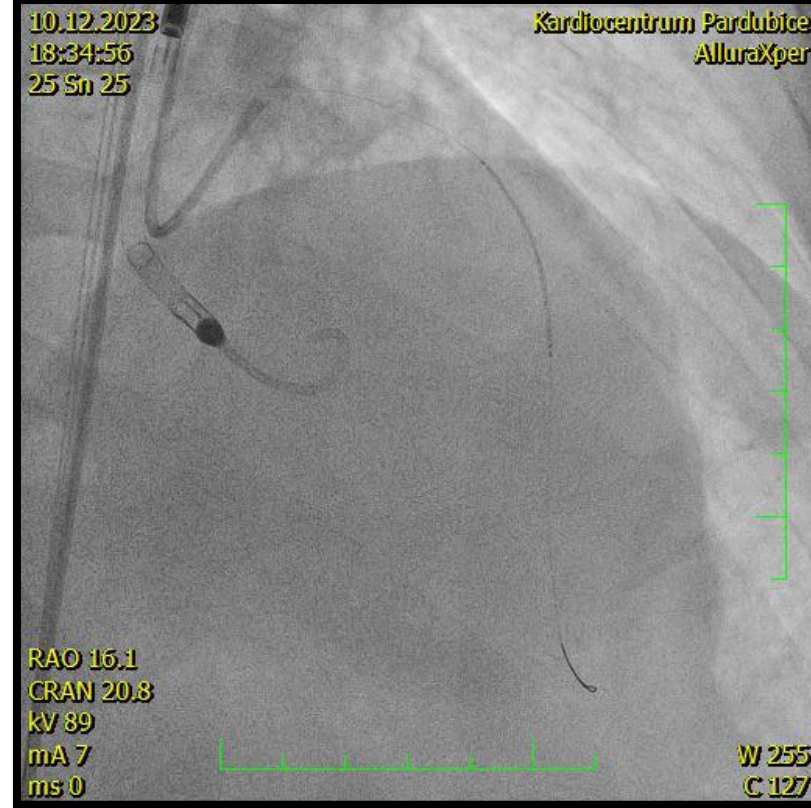
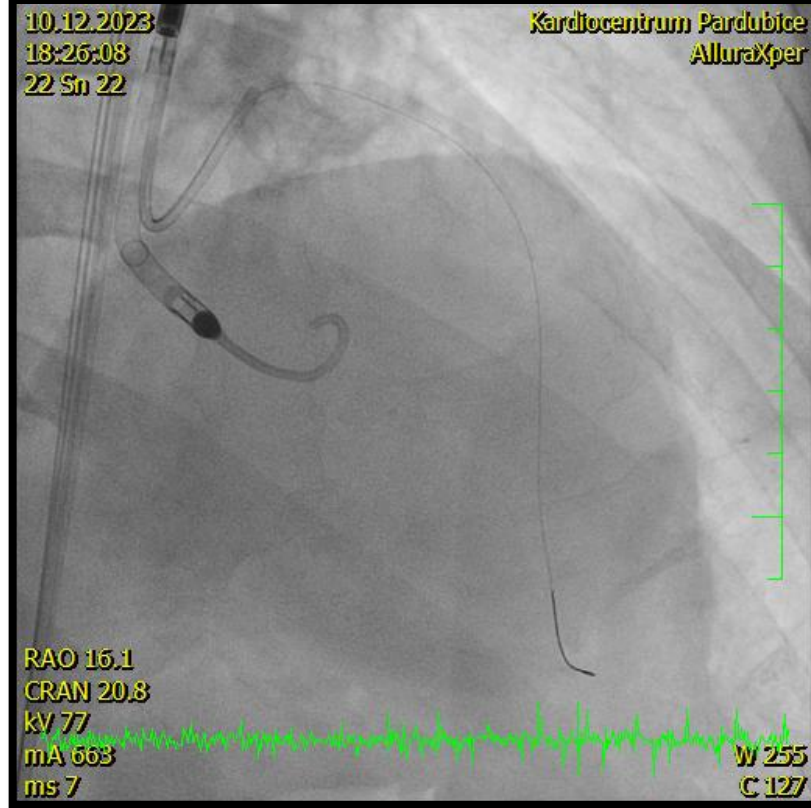
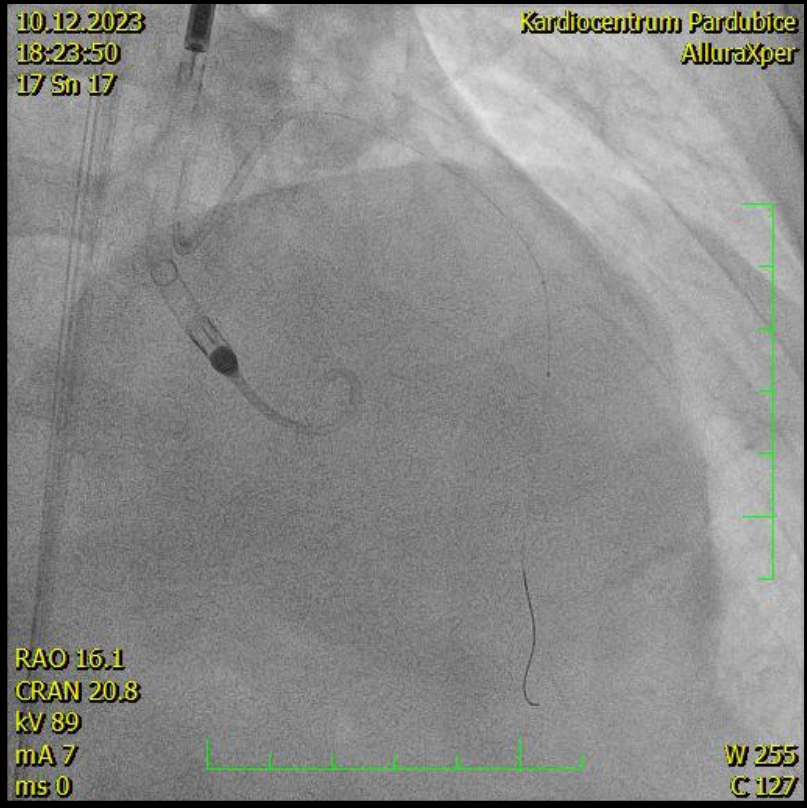
10.12.2023  
17:53:07  
11 Sn 11

Kardiocentrum Pardubice  
AlluraXper

RAO 16.9  
CAUD 0.3  
kV 82  
mA 3  
ms 0



W 255  
C 127



10.12.2023  
18:42:08  
30 Sn 30

Kardiocent

RAO 16.2  
CRAN 15.8  
kV 88  
mA 6  
ms 0

W 255  
C 127

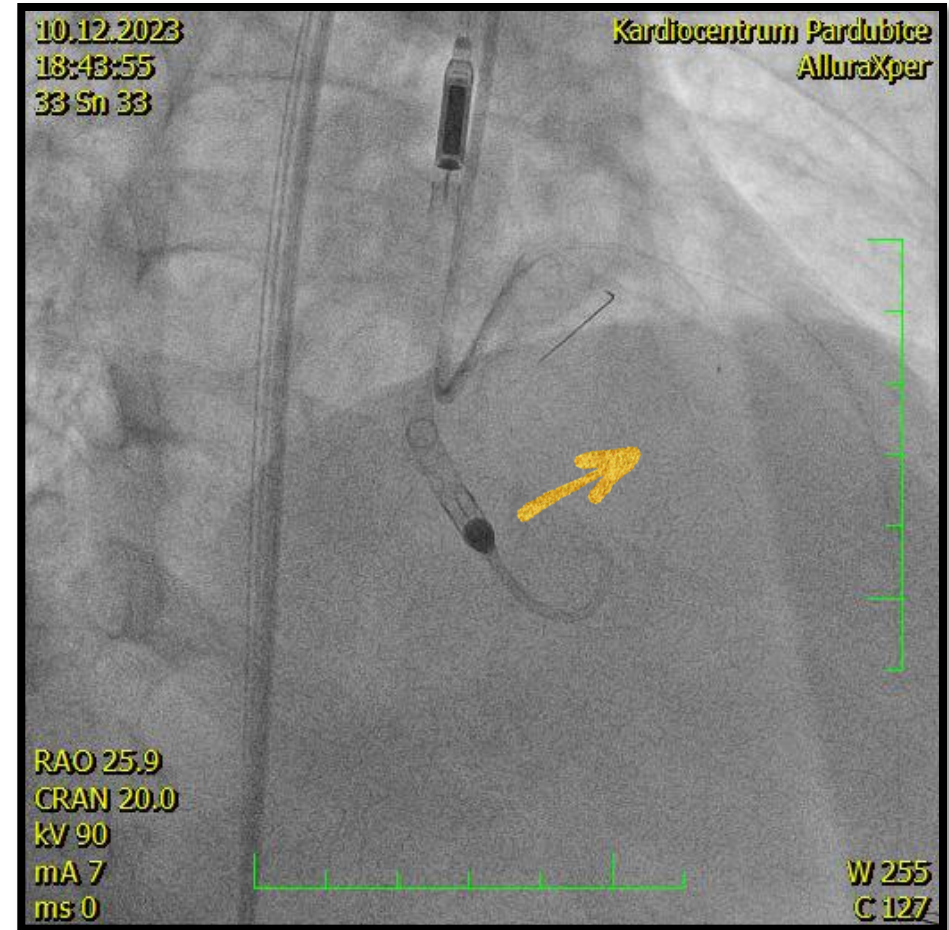
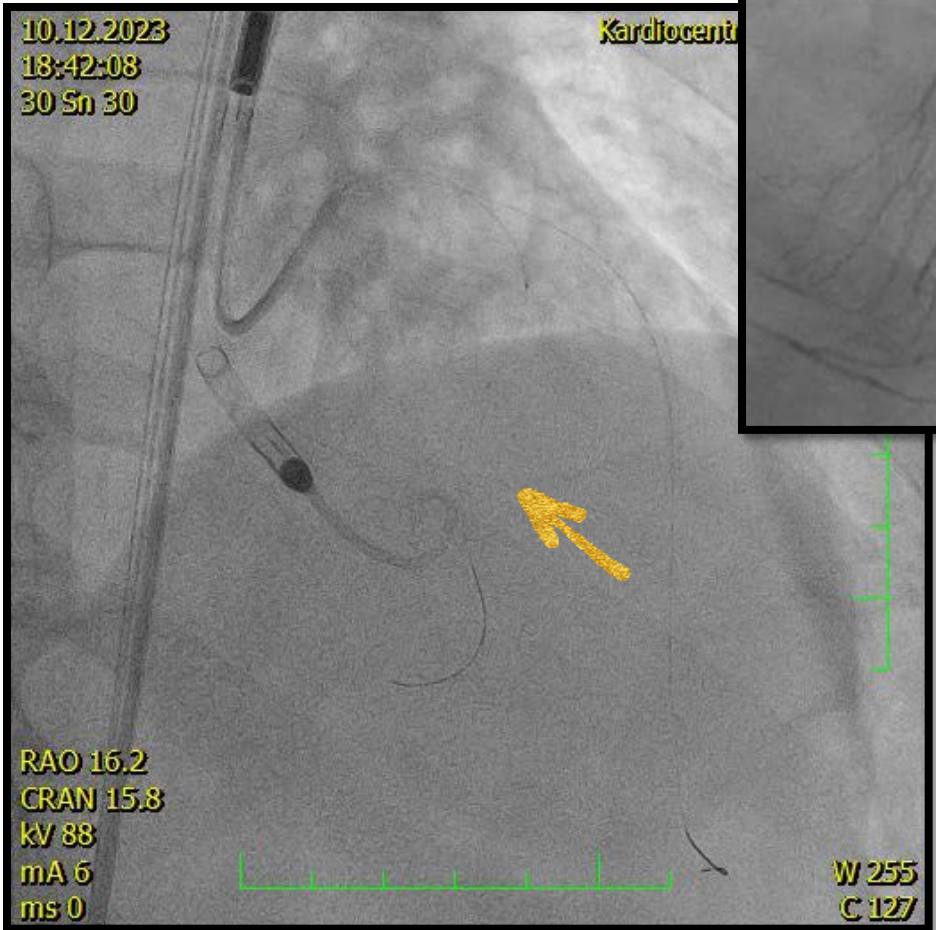


10.12.2023  
18:43:55  
33 Sn 33

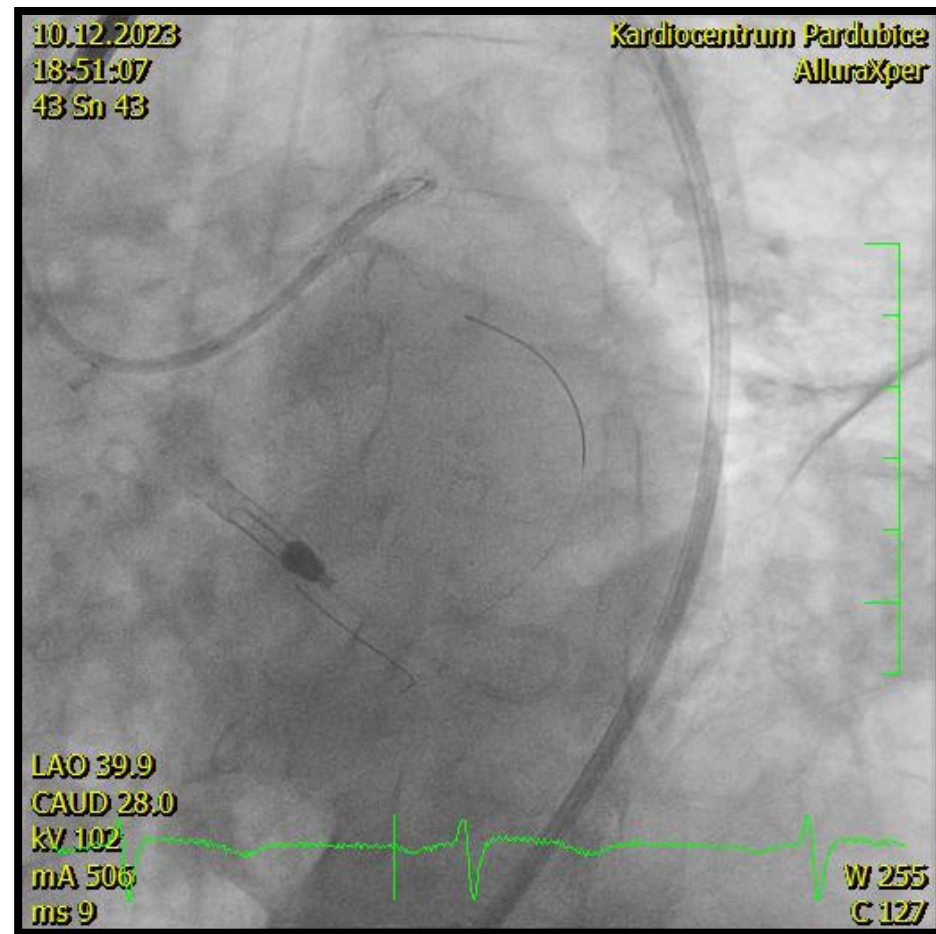
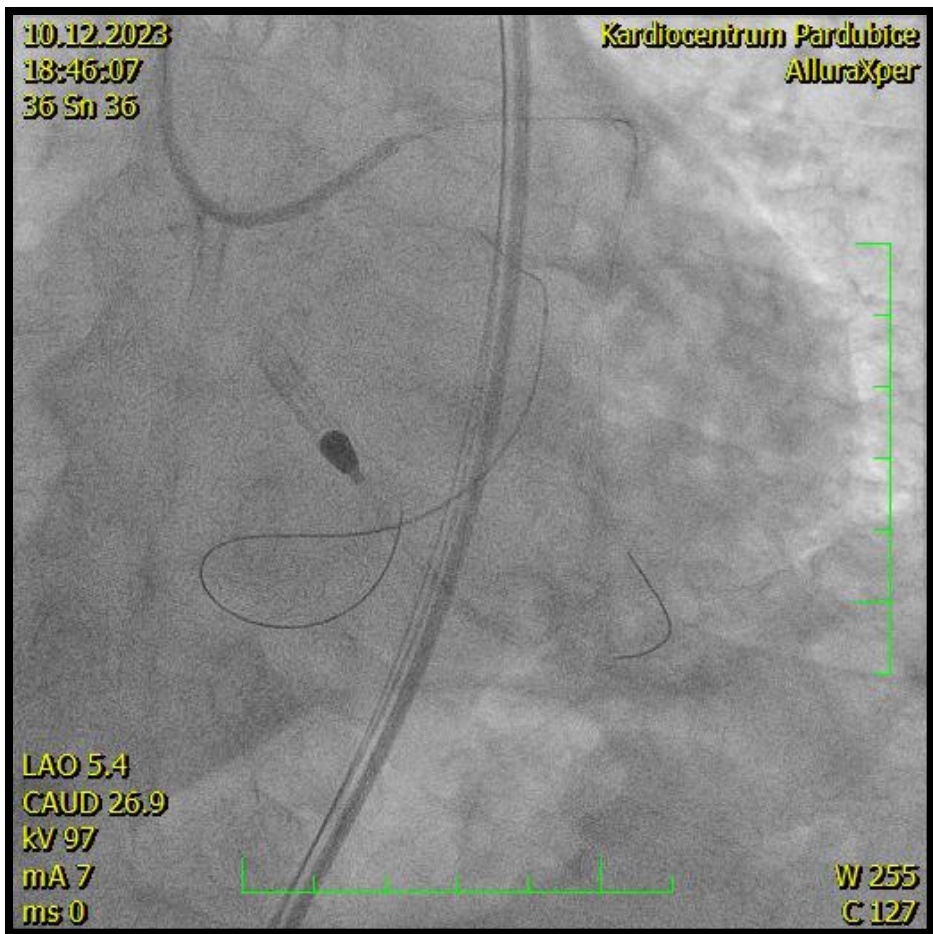
Kardiocentrum Pardubice  
AlluraXper

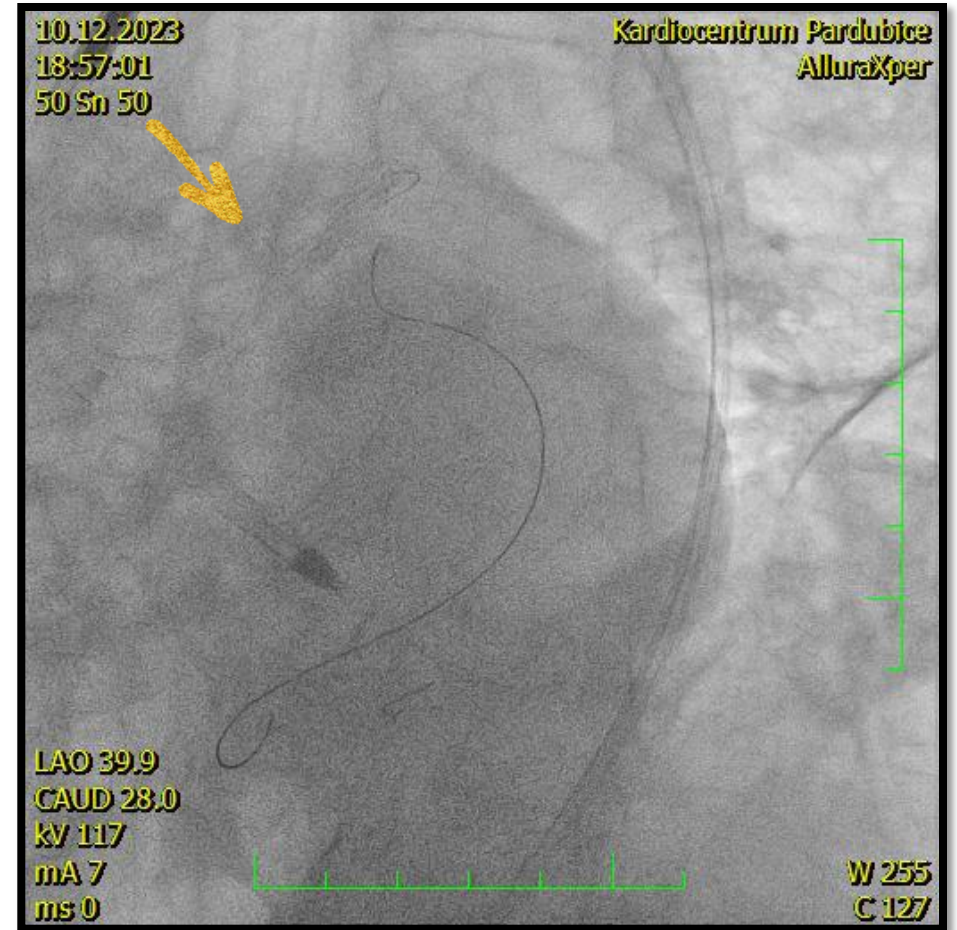
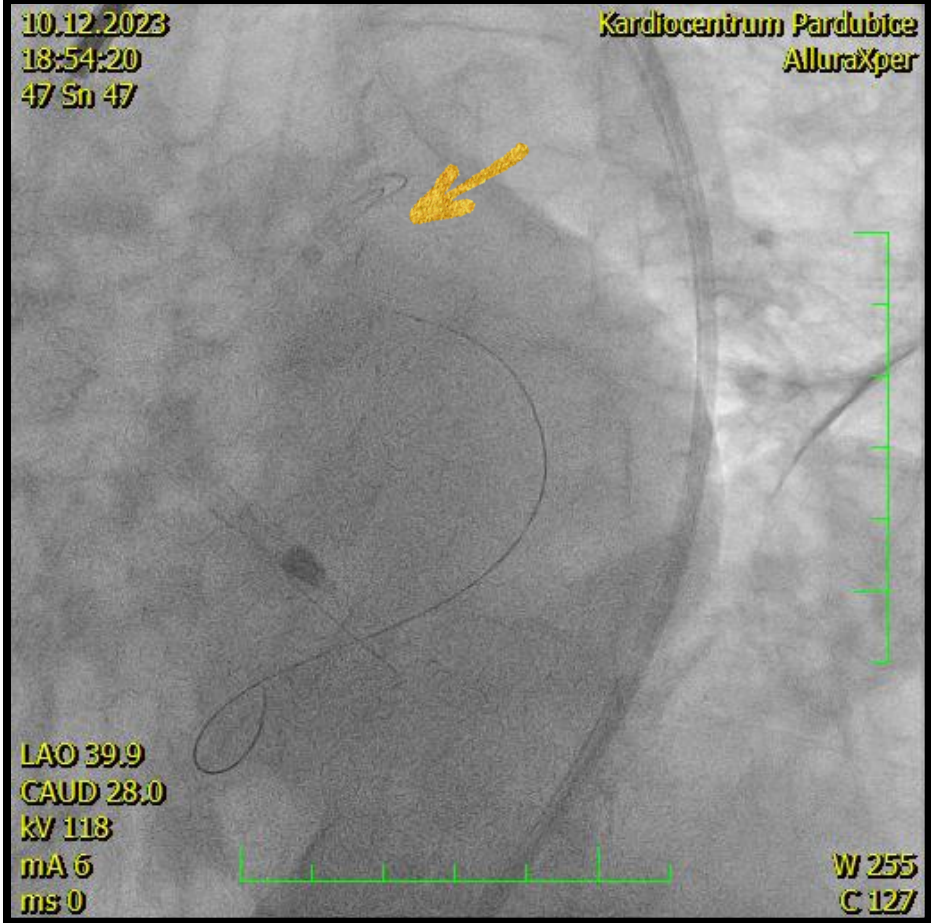
RAO 25.9  
CRAN 20.0  
kV 90  
mA 7  
ms 0

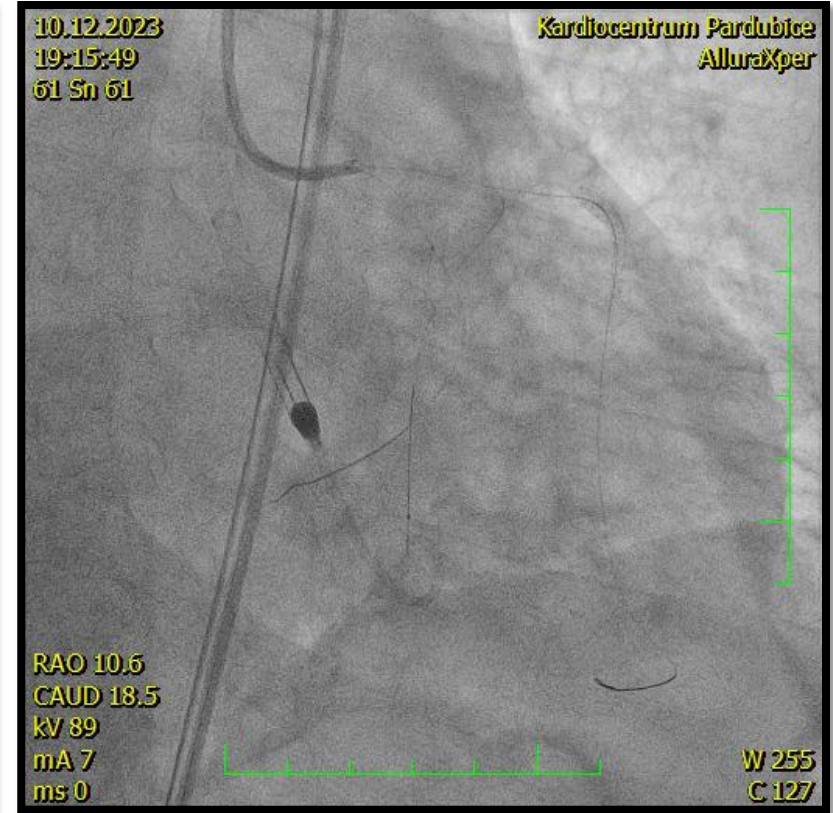
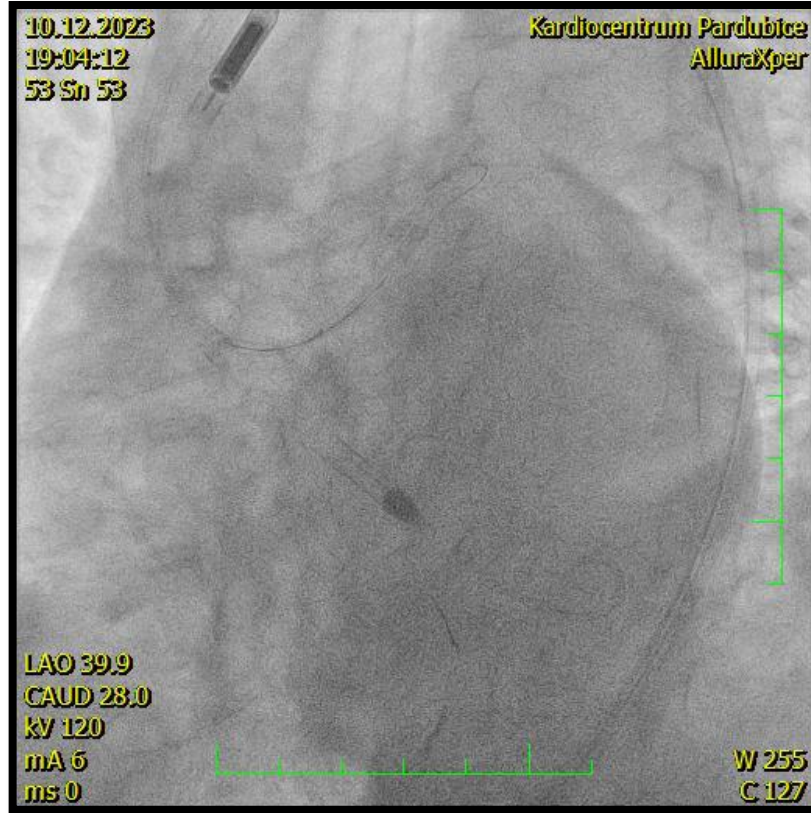
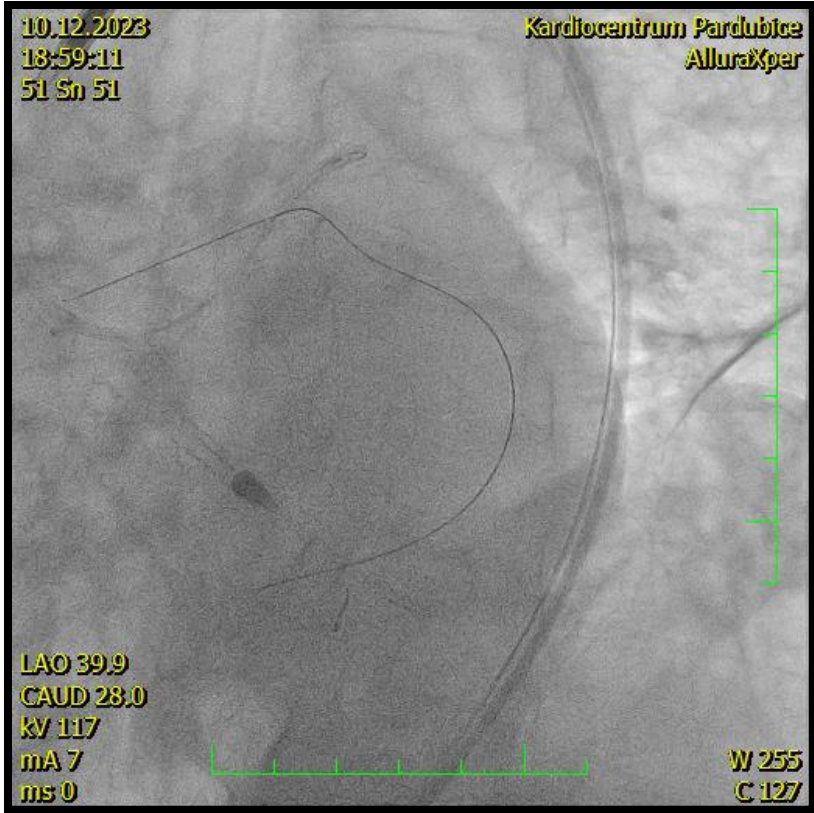
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C 127

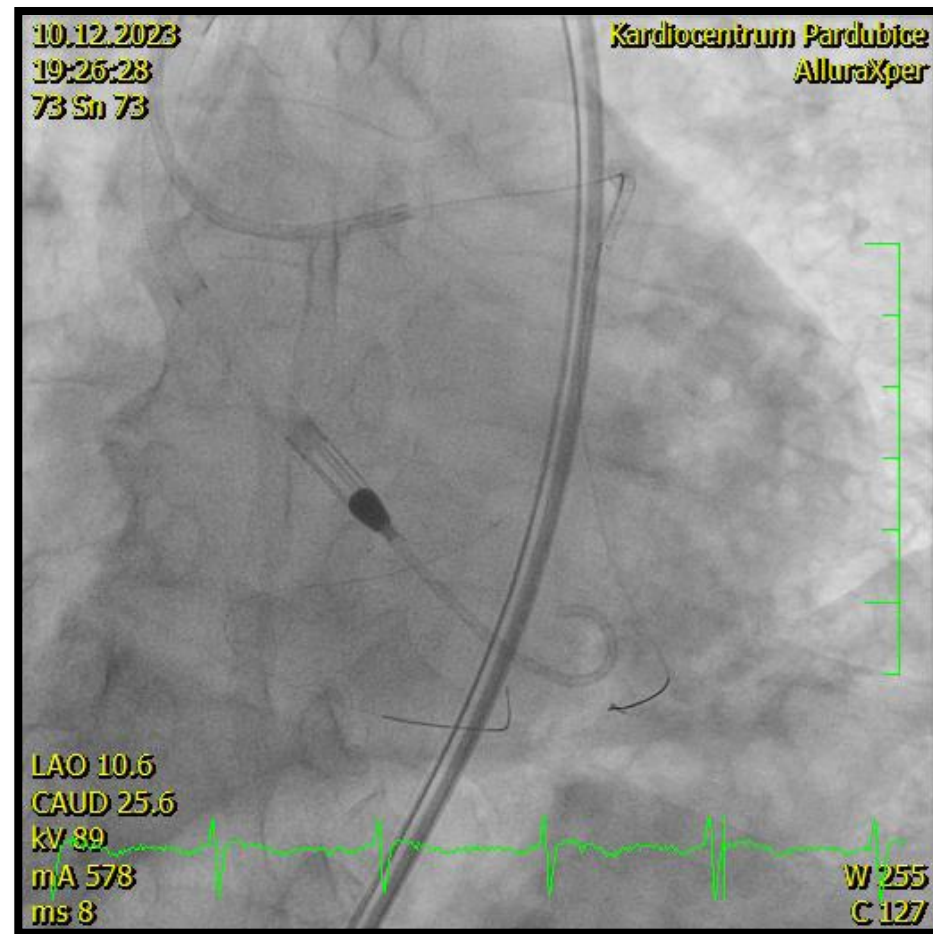












10.12.2023  
19:32:03  
76 Sn 76

LAO 10.6  
CAUD 25.6  
kV 86  
mA 593  
ms 8

Kardiocentrum Pardubice  
AlluraXper



W 255  
C 127

10.12.2023  
19:38:55  
80 Sn 80

LAO 10.6  
CAUD 25.6  
kV 85  
mA 600  
ms 8

Kardiocentrum Pardubice  
AlluraXper



W 255  
C 127

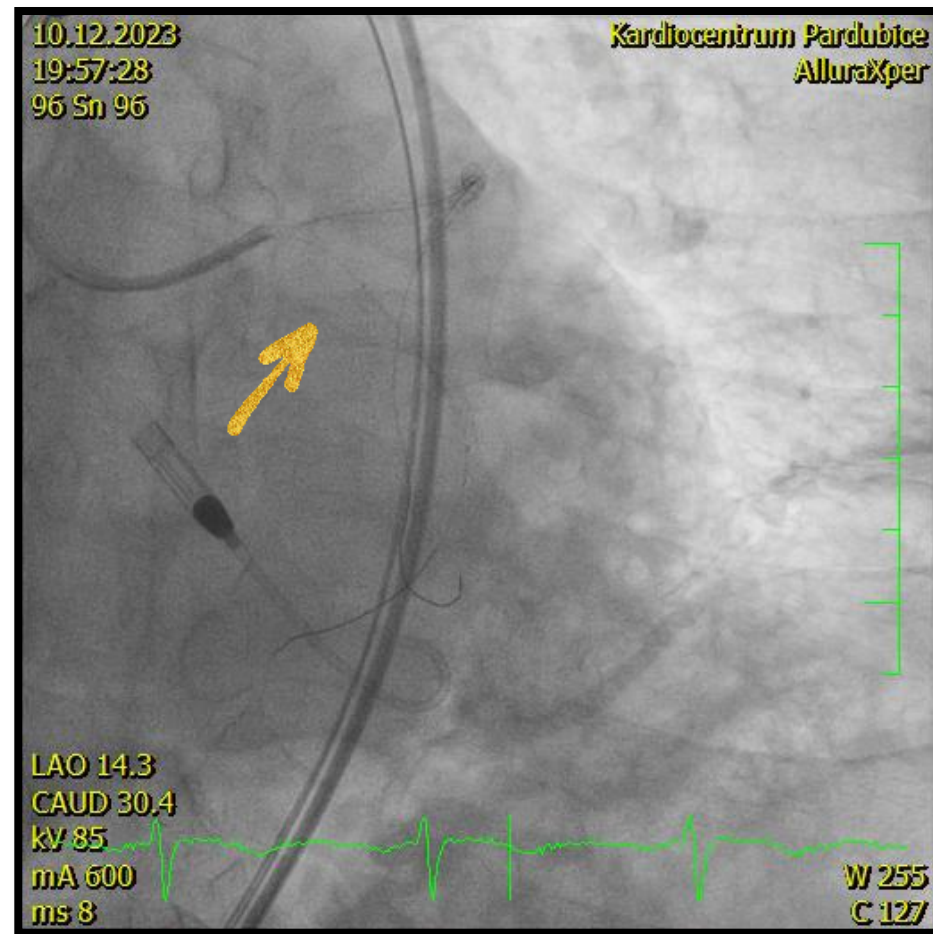
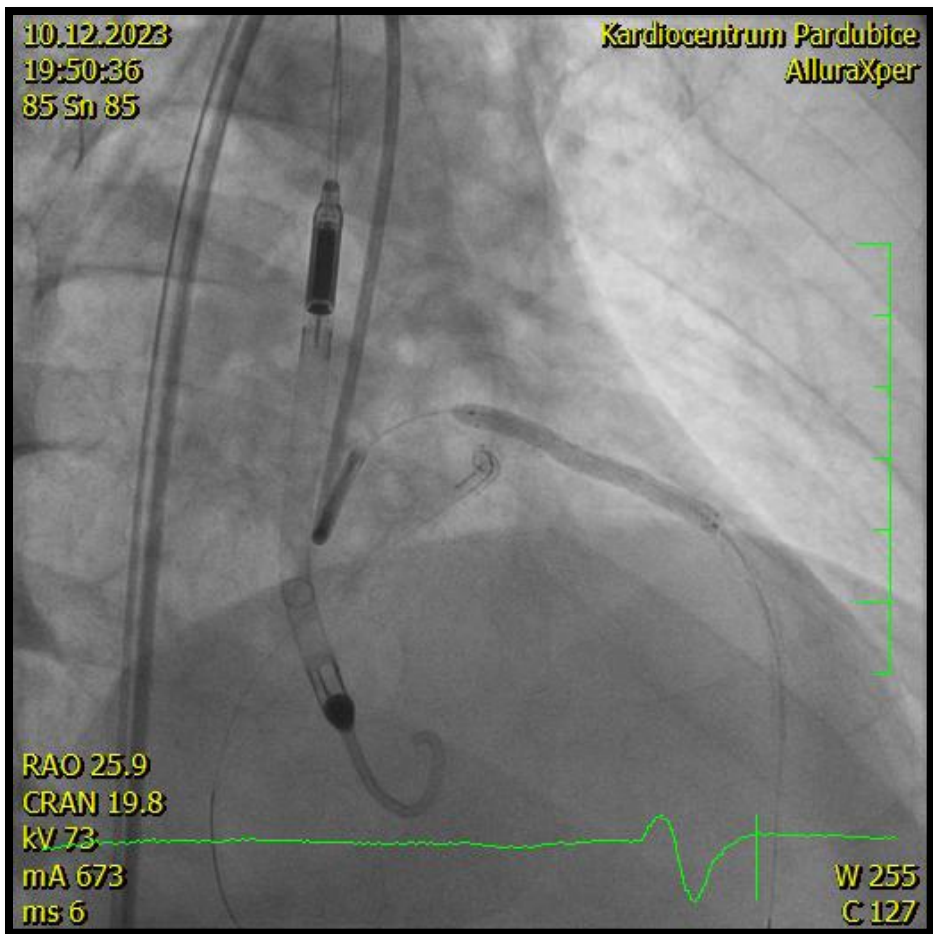
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19:35:46  
78 Sn 78

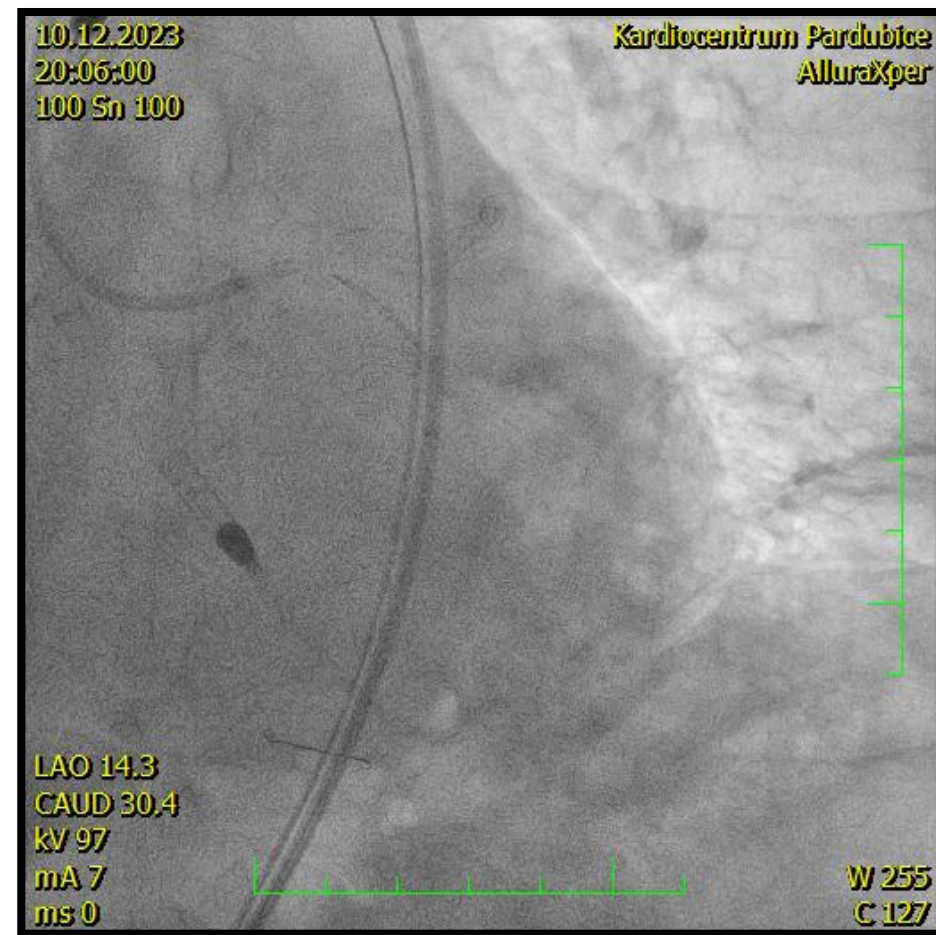
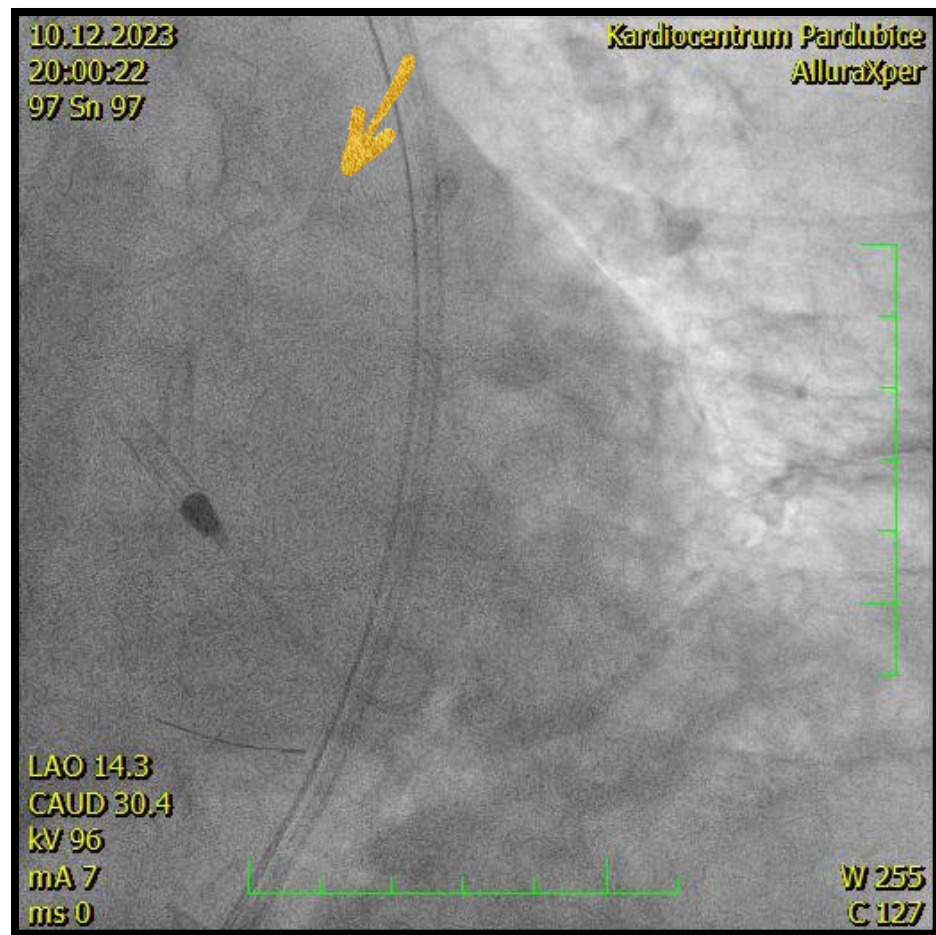
LAO 10.6  
CAUD 25.6  
kV 100  
mA 7  
ms 0

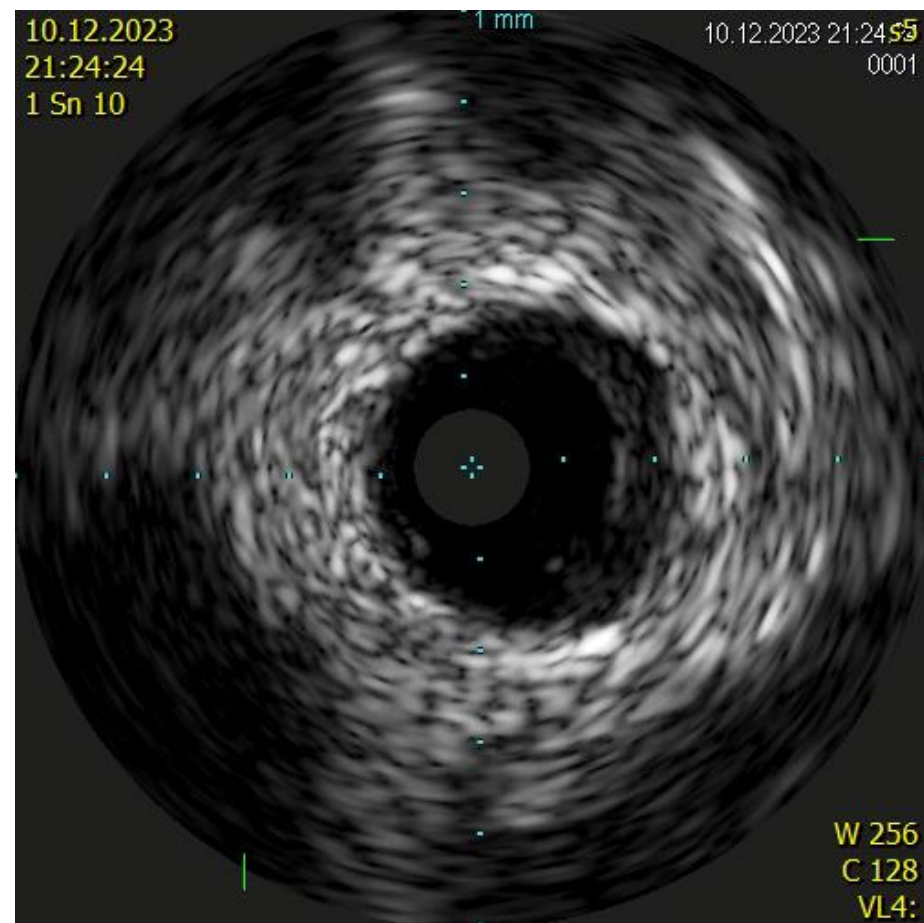
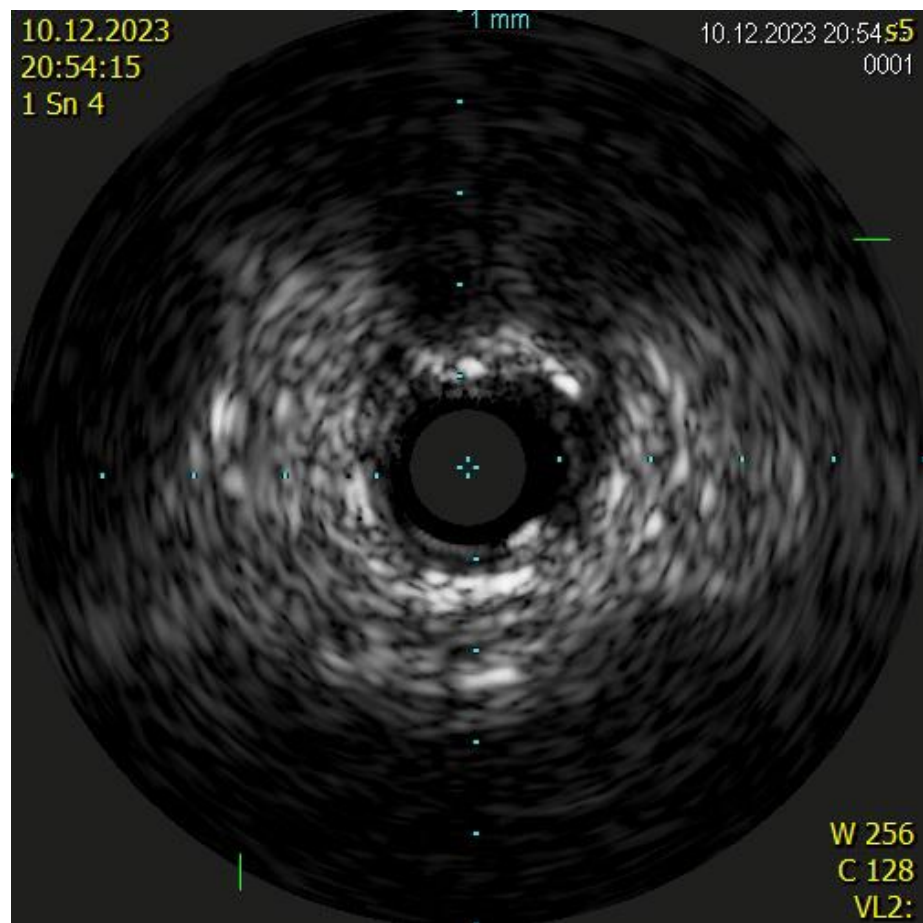
Kardiocentrum Pardubice  
AlluraXper



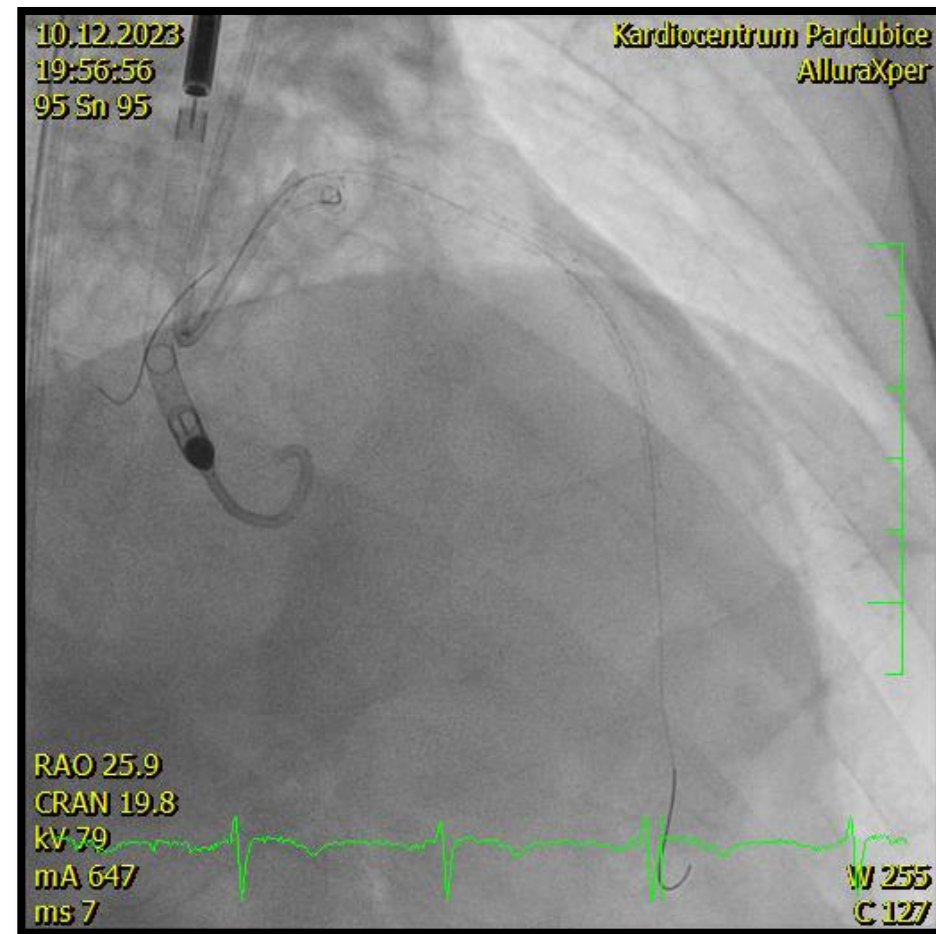
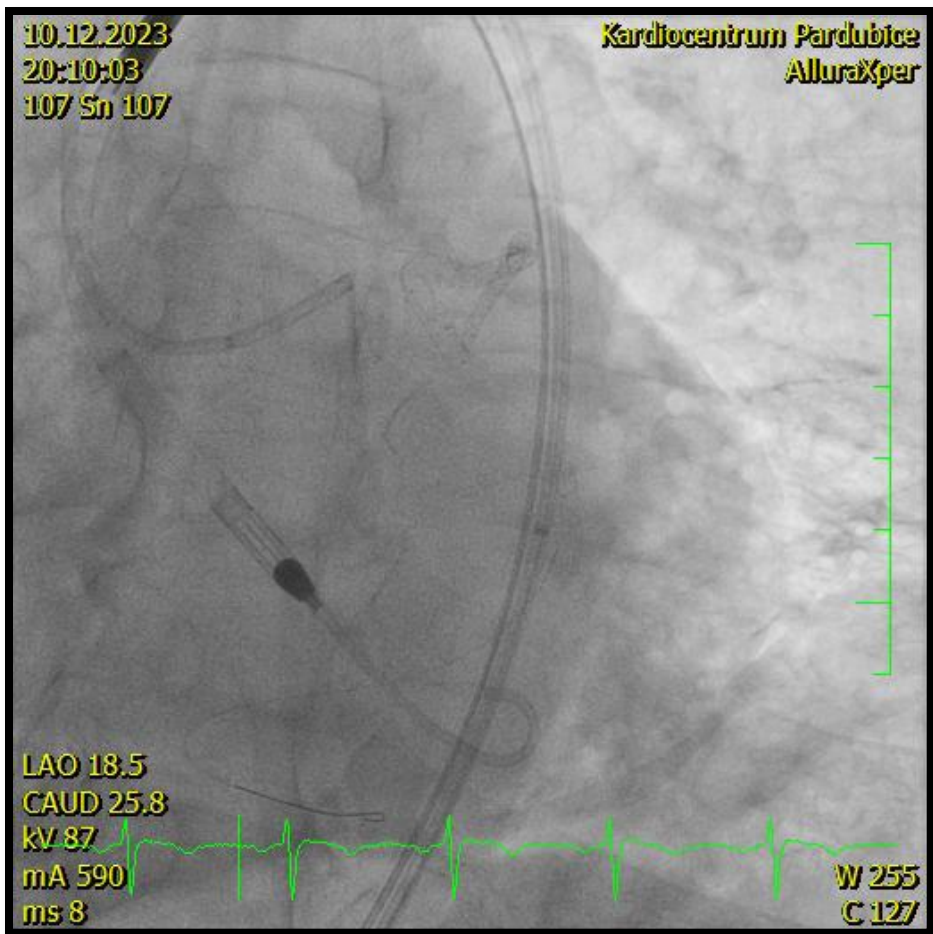
W 255  
C 127





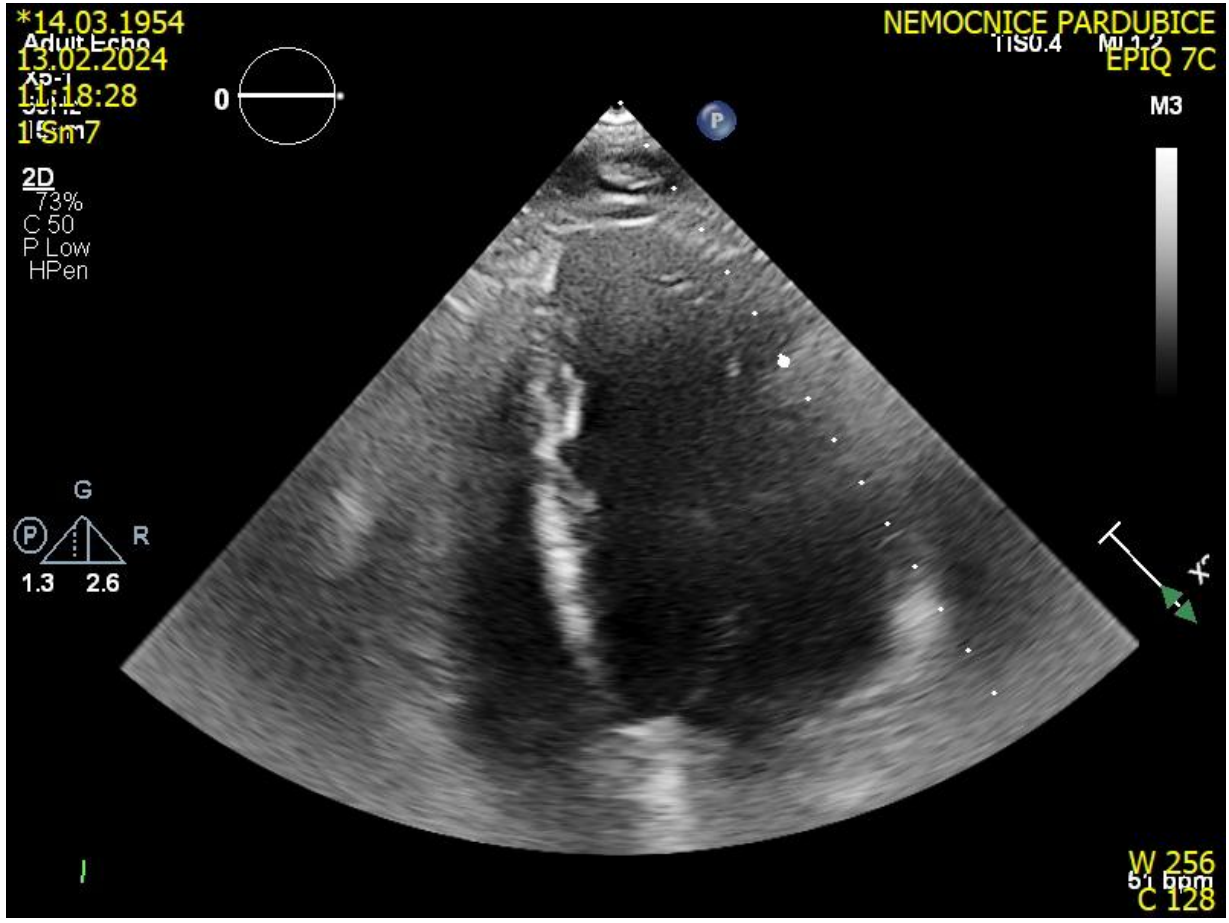
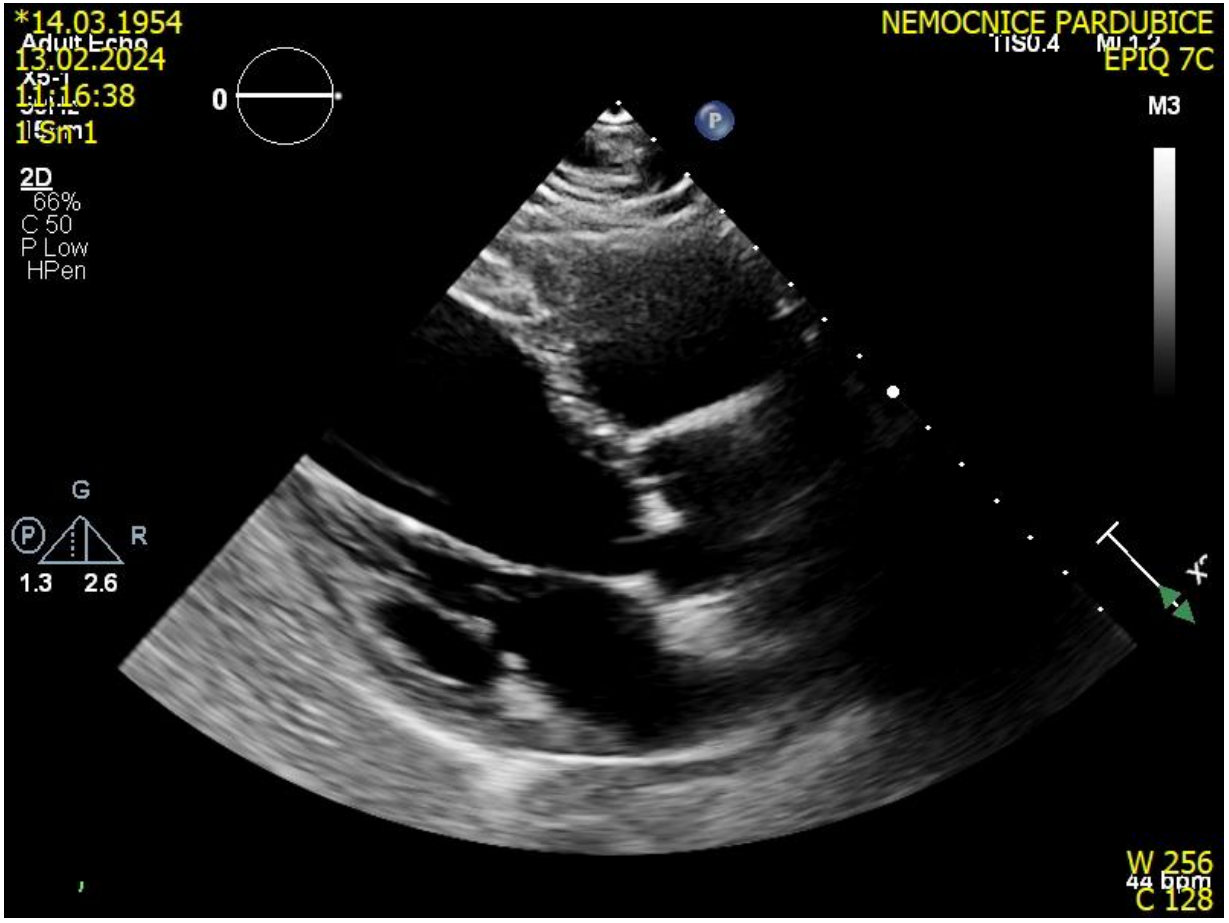


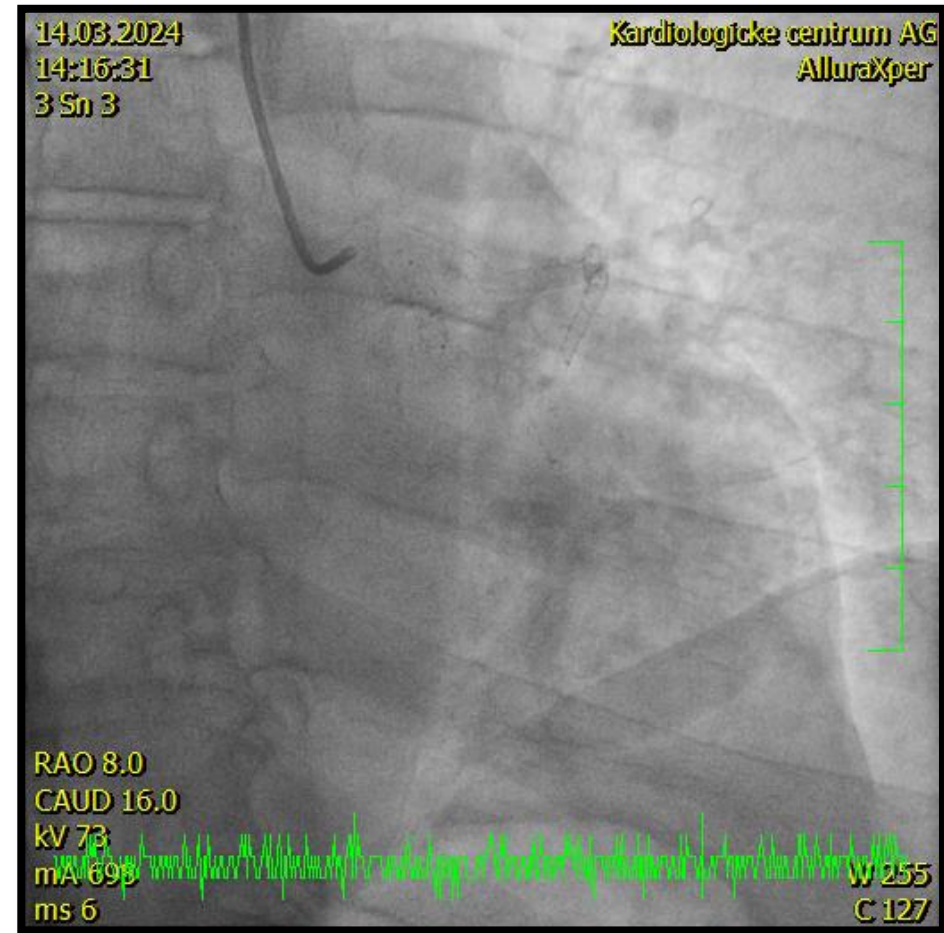
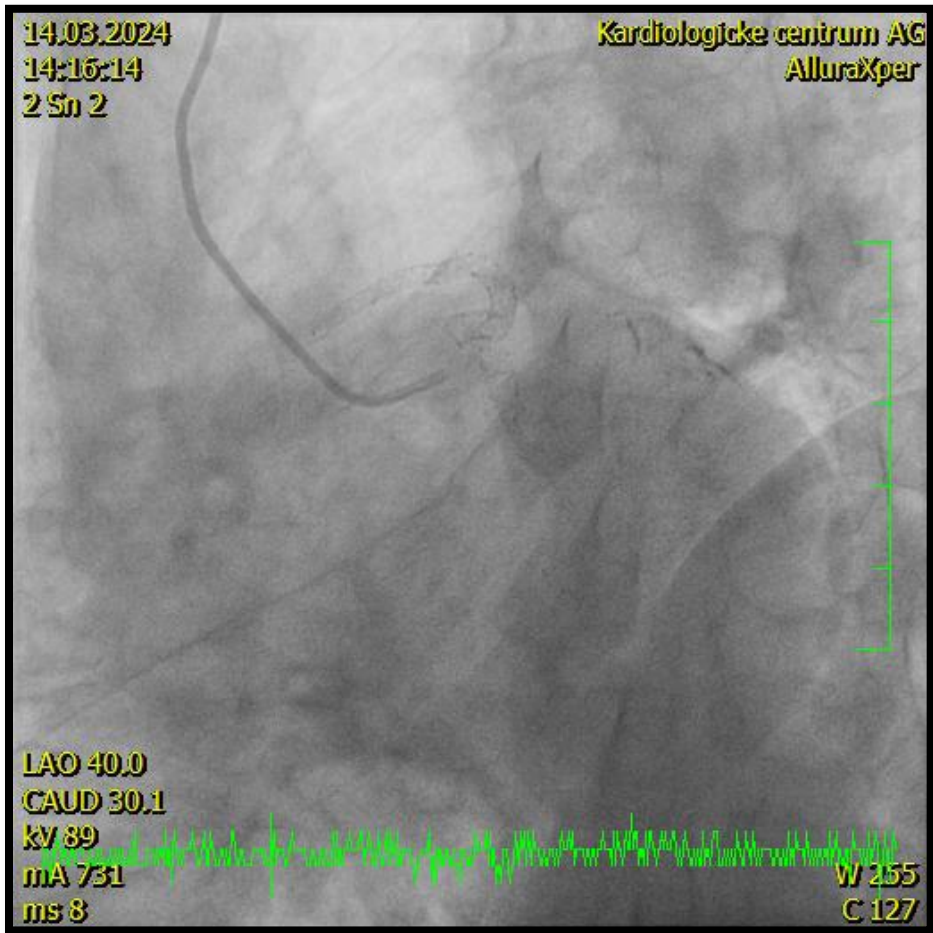


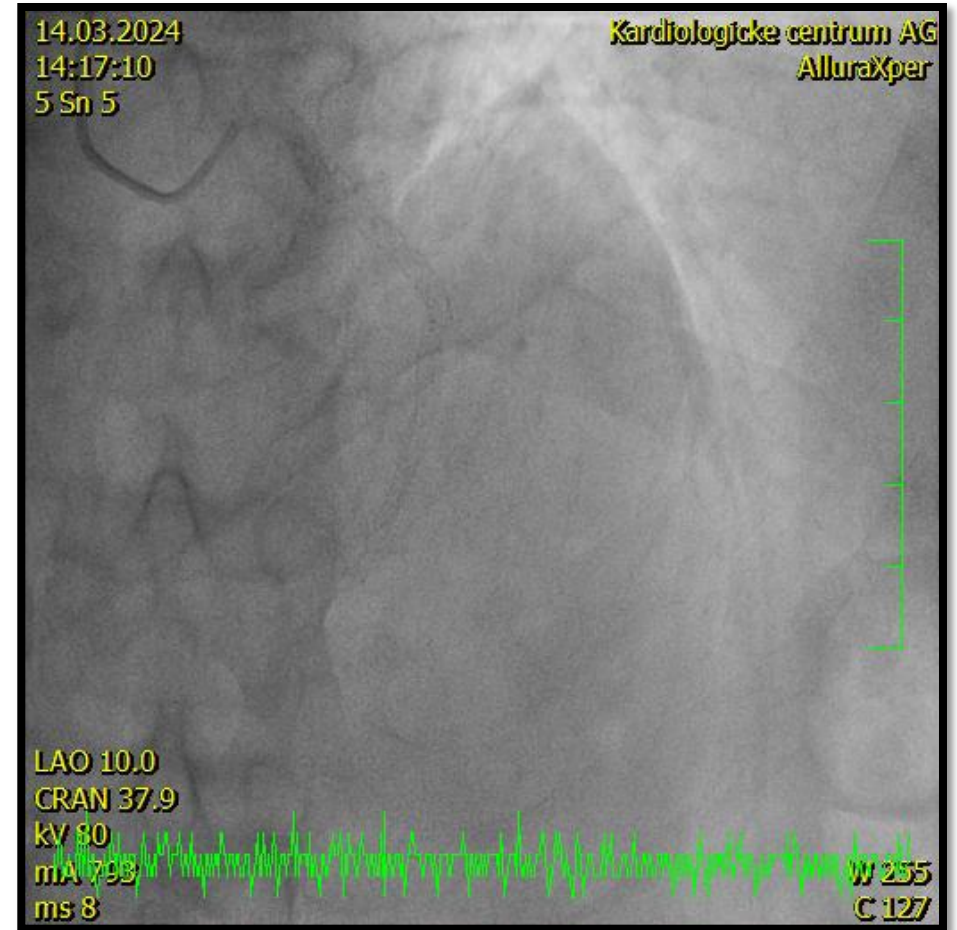
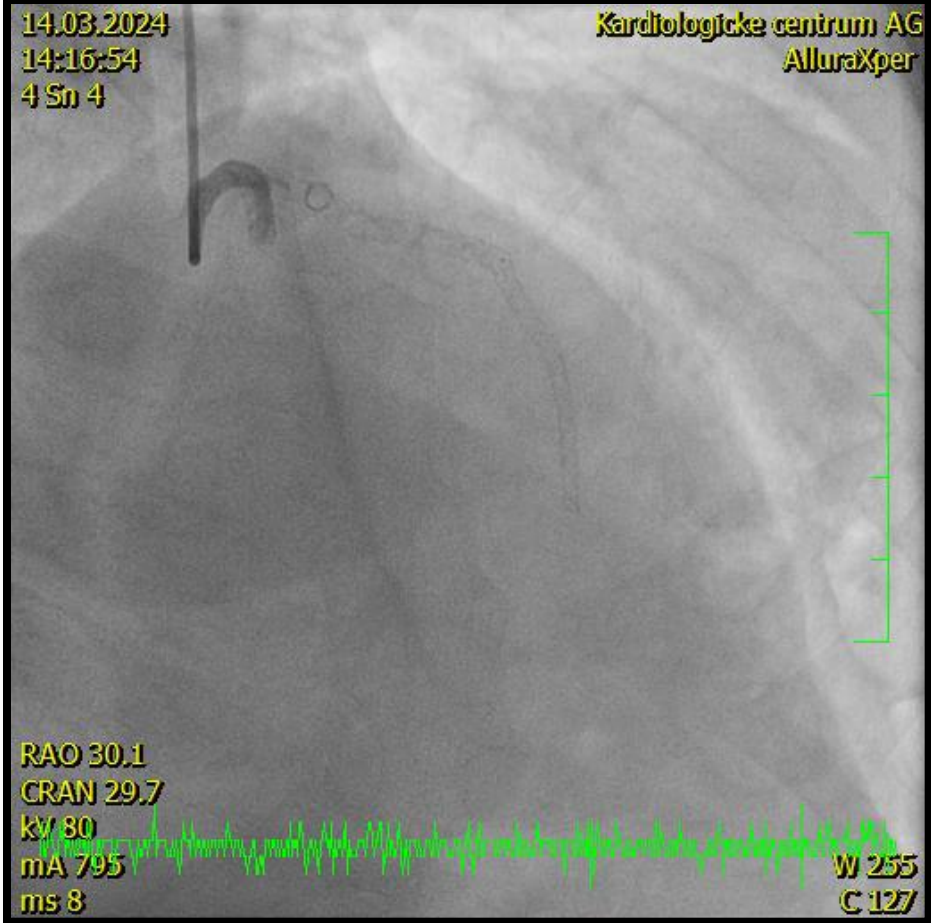


# Vývoj

- extubace 2. den
- EF LK 35%, akineza laterálně, dyskineza baze posteroinferiorně
- neurologický nálezn v normě
- dimise 8. den
- zpět v sedle 10. den
- TTE po 40 dnech: EF LK 40-45%, akineza bazální poloviny spodní stěny





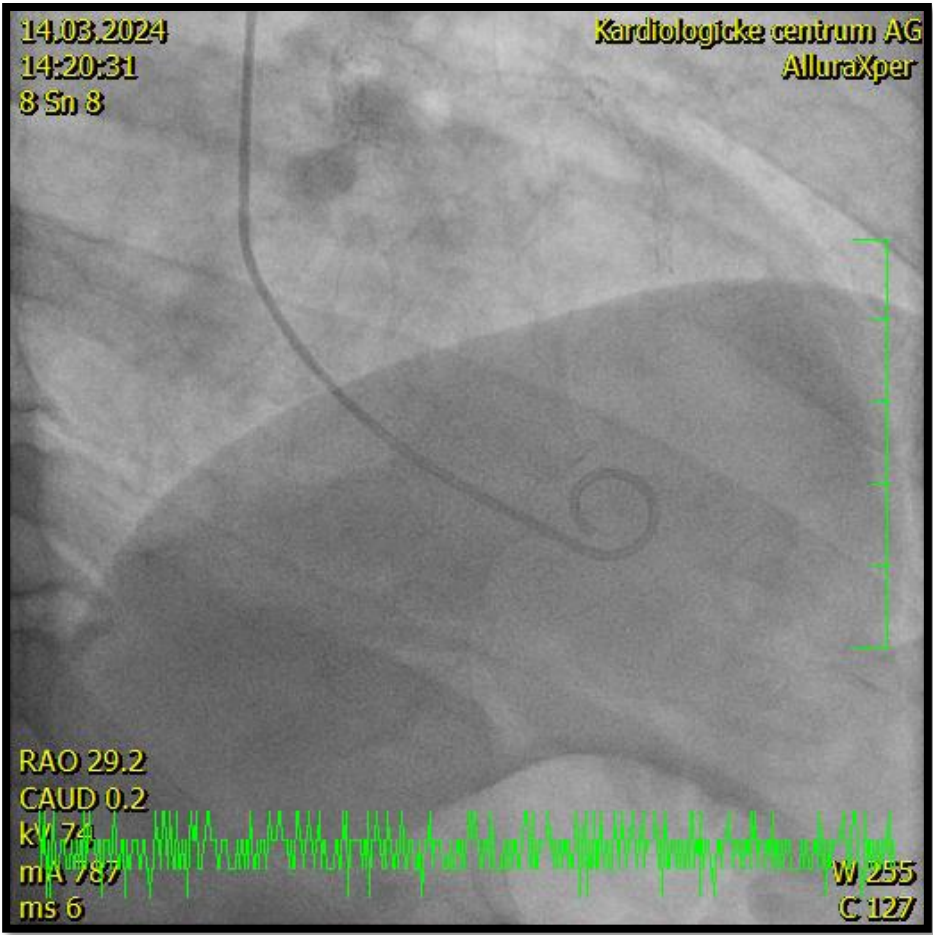


14.03.2024  
14:20:31  
8 Sn 8

Kardiologické centrum AG  
AlluraXper

RAO 29.2  
CAUD 0.2  
kV 74  
mA 787  
ms 6

W 255  
C 127

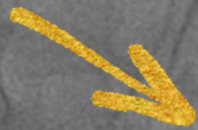


14.03.2024

14:16:31

3 Sn 3

PO



RAO 8.0

CAUD 16.0

kV 73

mA 698

ms 6

W 255

C 127

10.12.2023

17:20:04

2 Sn 2

PŘED

RAO 6.9

CAUD 13.6

kV 75

mA 674

ms 6

W 255

C 127

14.03.2024

14:16:54

4 Sn 4

PO

RAO 30.1

CRAN 29.7

kV 80

mA 795

ms 8

W 255

C 127

10.12.2023

17:20:33

3 Sn 3

PŘED

RAO 29.8

CRAN 18.3

kV 76

mA 667

ms 7

W 255

C 127



