

复旦大学附属中山医院心内科
上海市心血管病研究所



My Worst Complication: The story after the retrograde approach failed

Junbo Ge, MD, FACC, FESC, FSCAI
Professor of Medicine/Cardiology
Chairman, Shanghai Institute of Cardiovascular Diseases
Director, Dept. of Cardiology
Zhongshan Hospital, Fudan University

Case Report: The Story after the retrograde approach failed



Brief Medical History

Male, 62 yrs,

Exertional chest oppression for 2 yrs

No history of MI

No history of DM

No history of hypertension

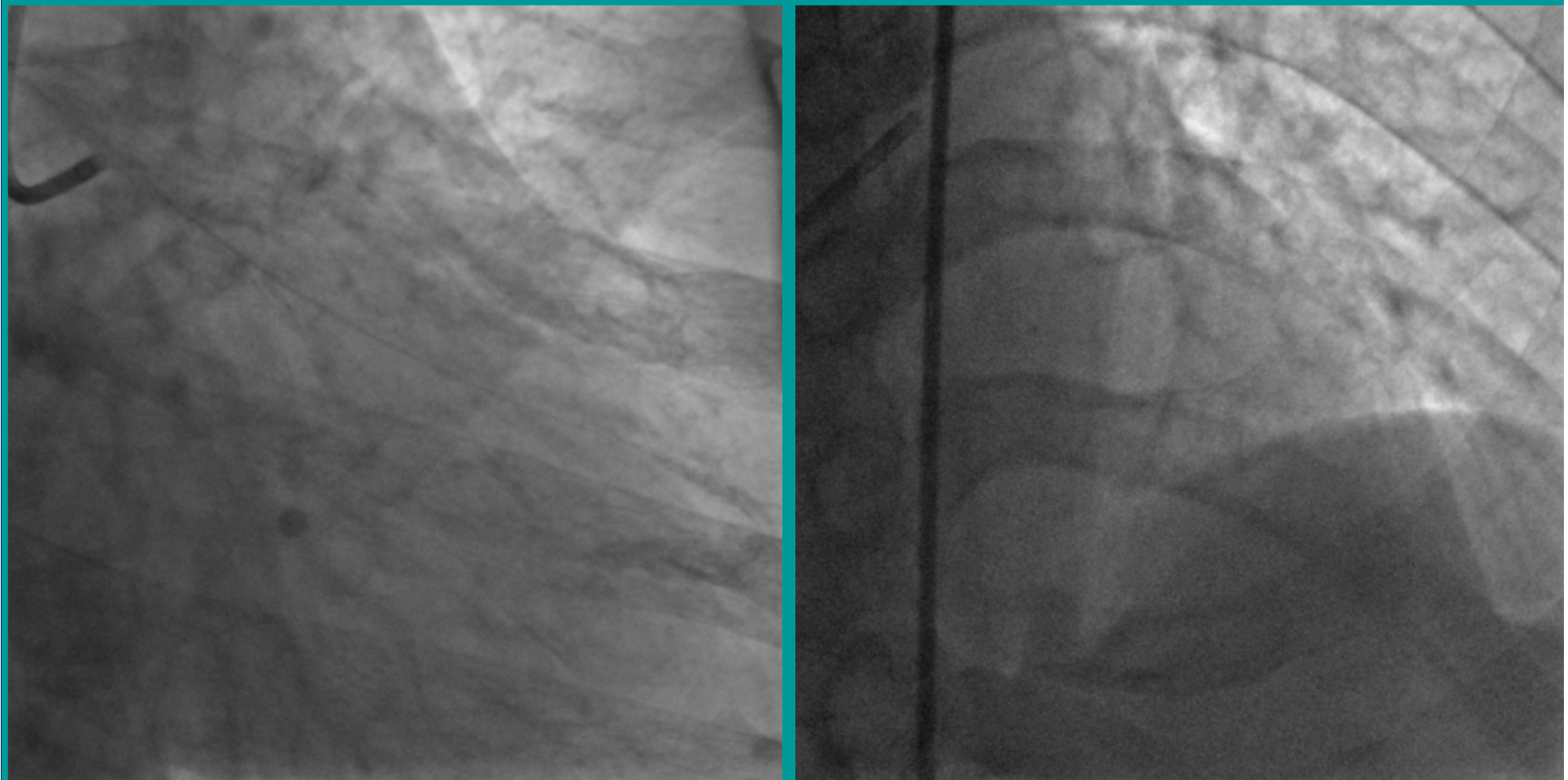
Heavy smoker

LVEF 65%

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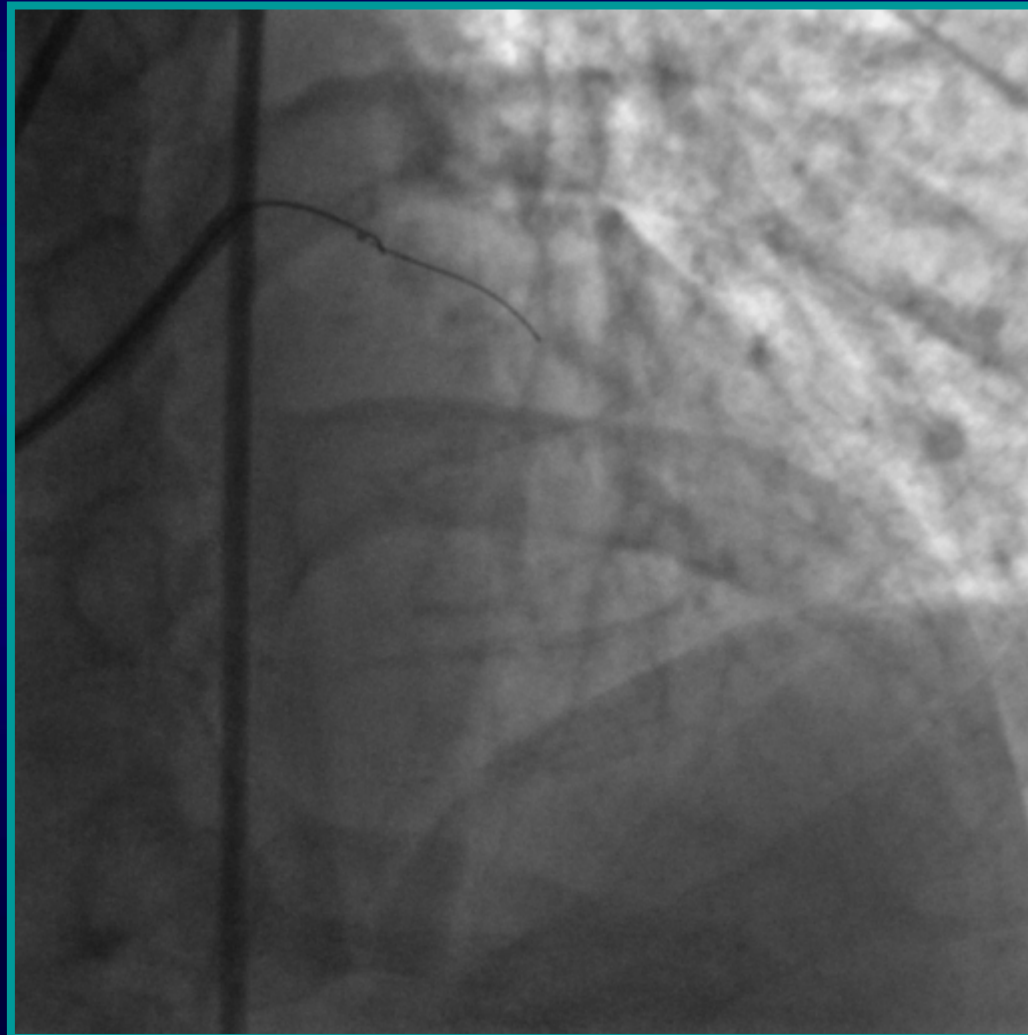
Well developed collateral from LCX to LAD



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Antegrade: Parallel wire technique



7F EBU 3.5

Finecross MC

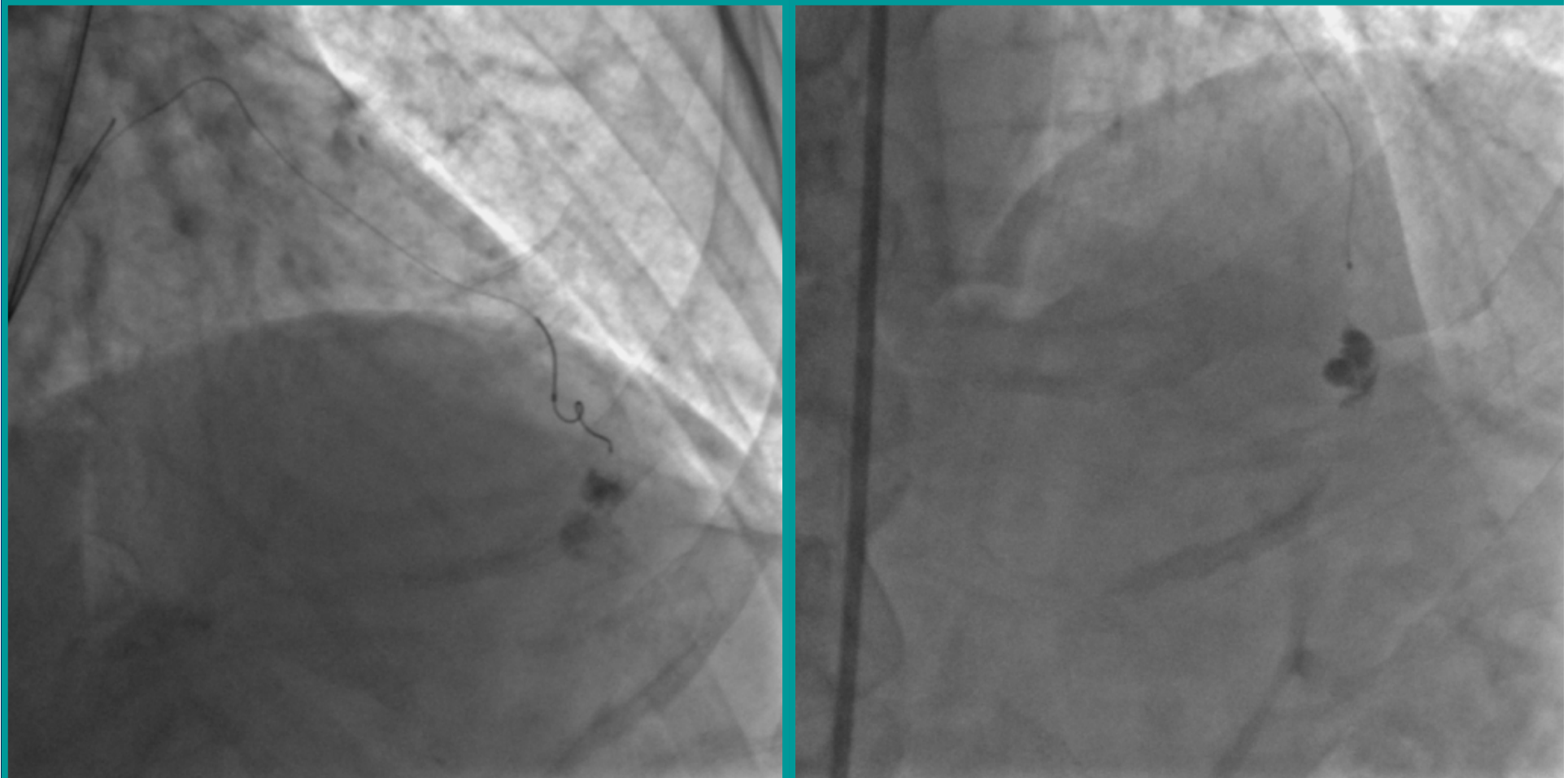
Miracle 3

Conquest

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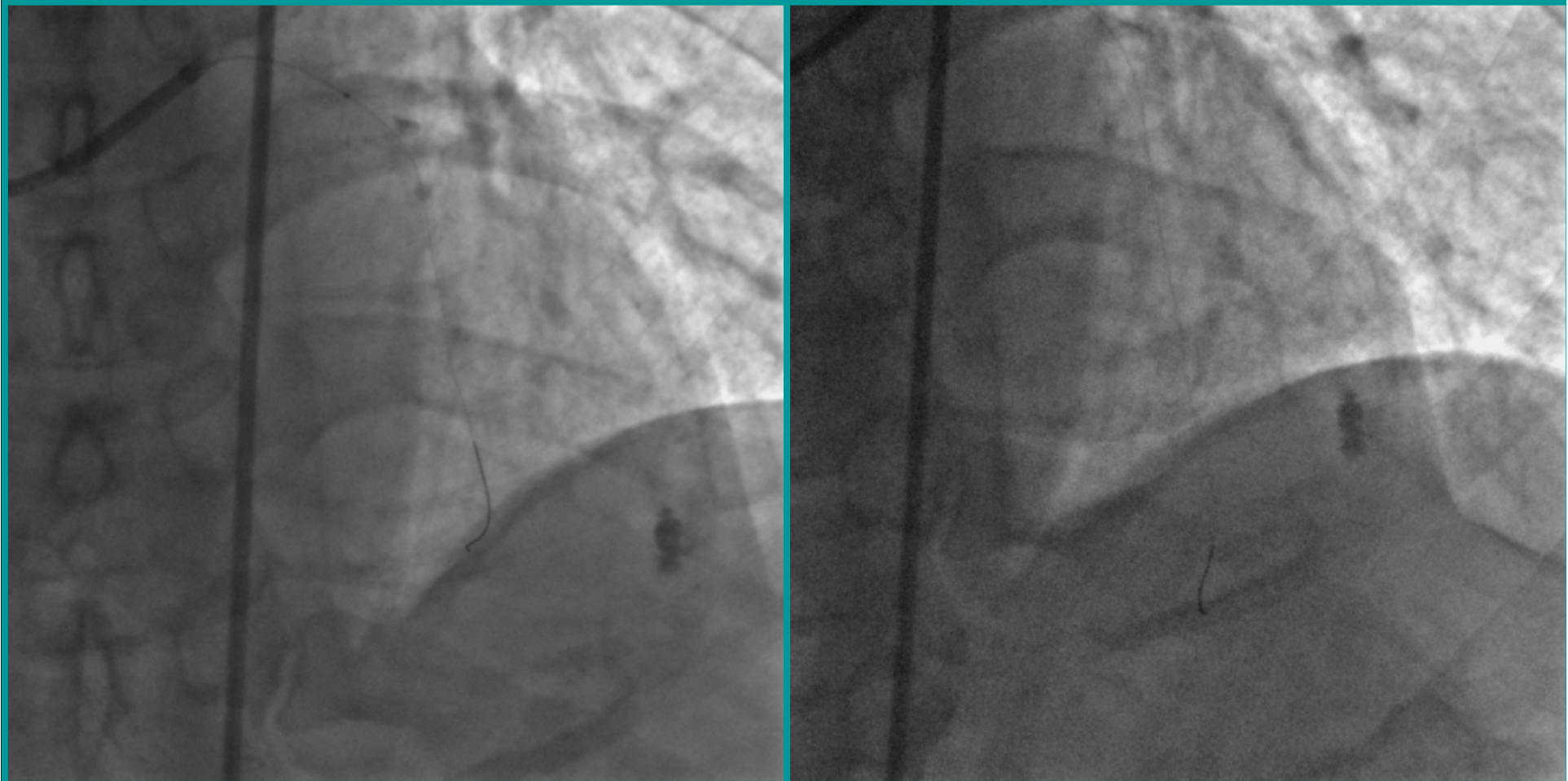
Retrograde attempt after the antegrade failed



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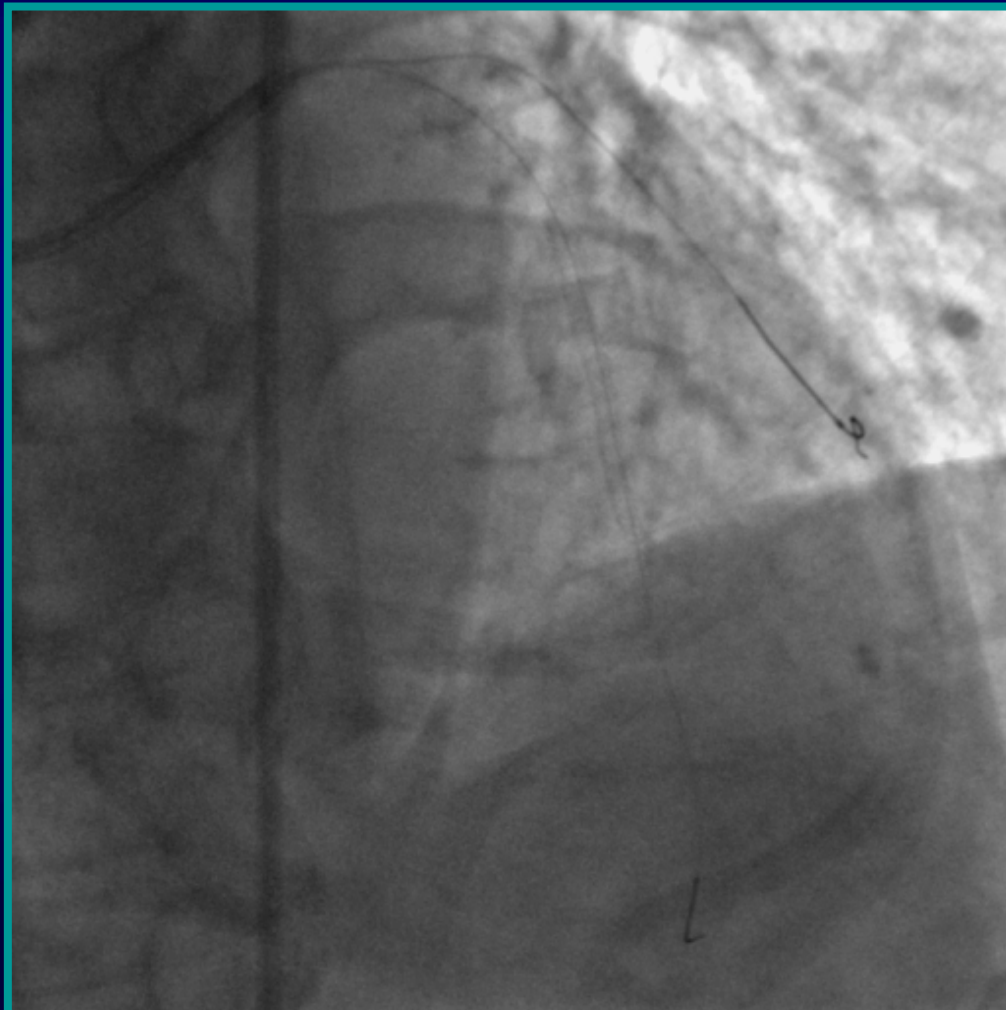
Retry antegrade approach



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Two DESs implanted (3.5*36mm and 2.5*36mm)

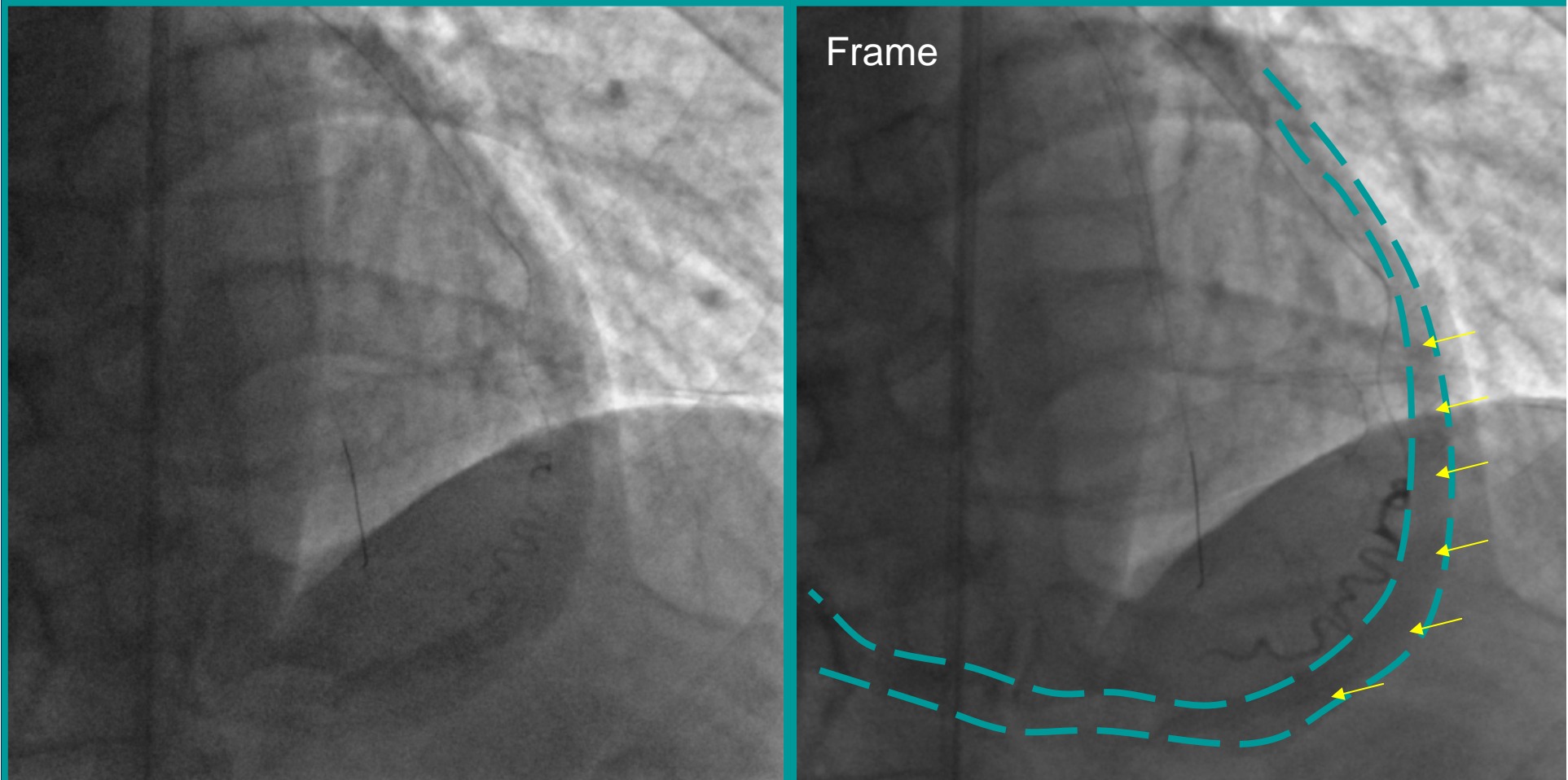


Free perforation!

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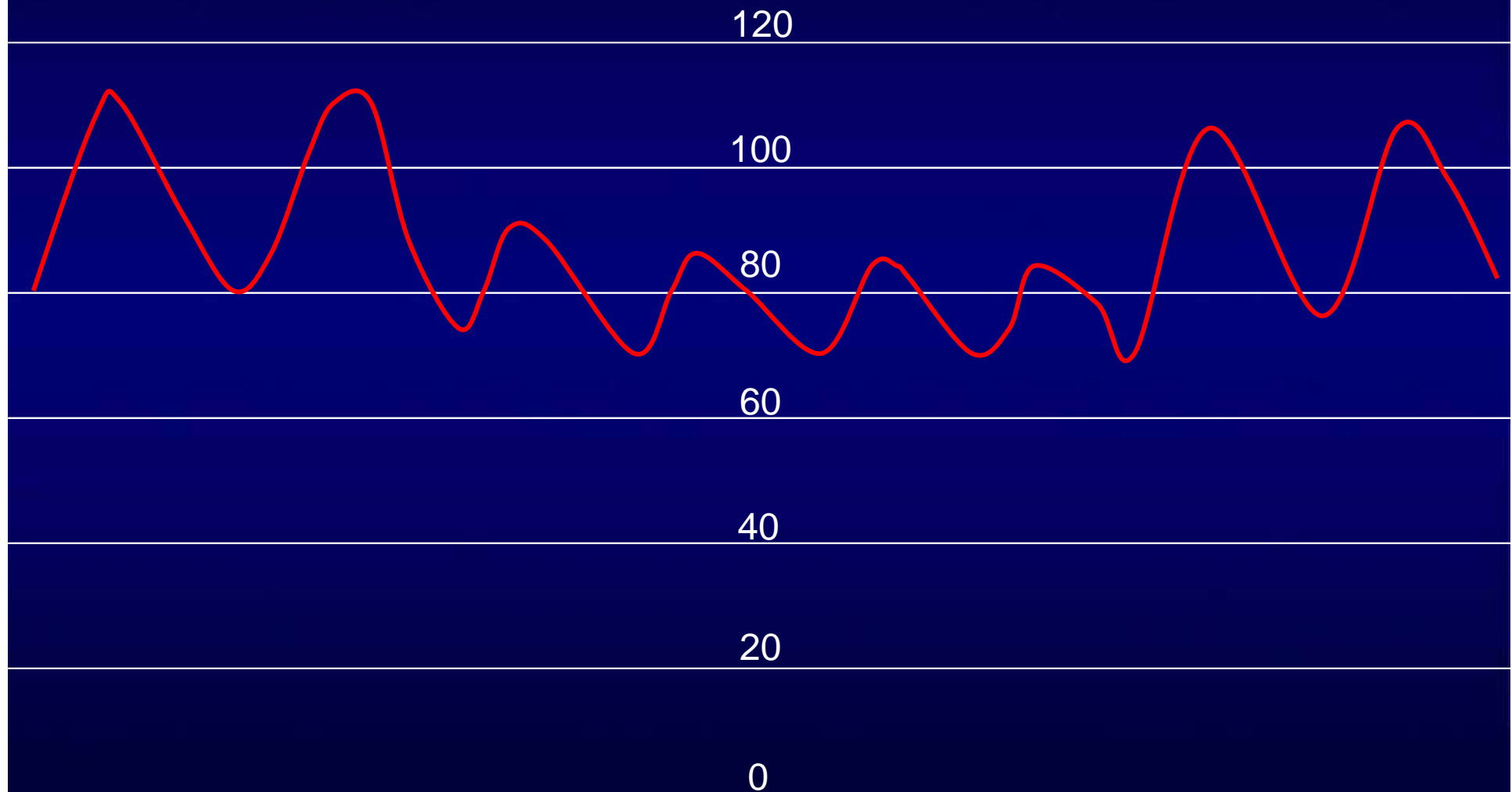
Injection 3 piece of fat through Finecross MC



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10-04-19 10:40:06



Case Report: The Story after the retrograde approach failed



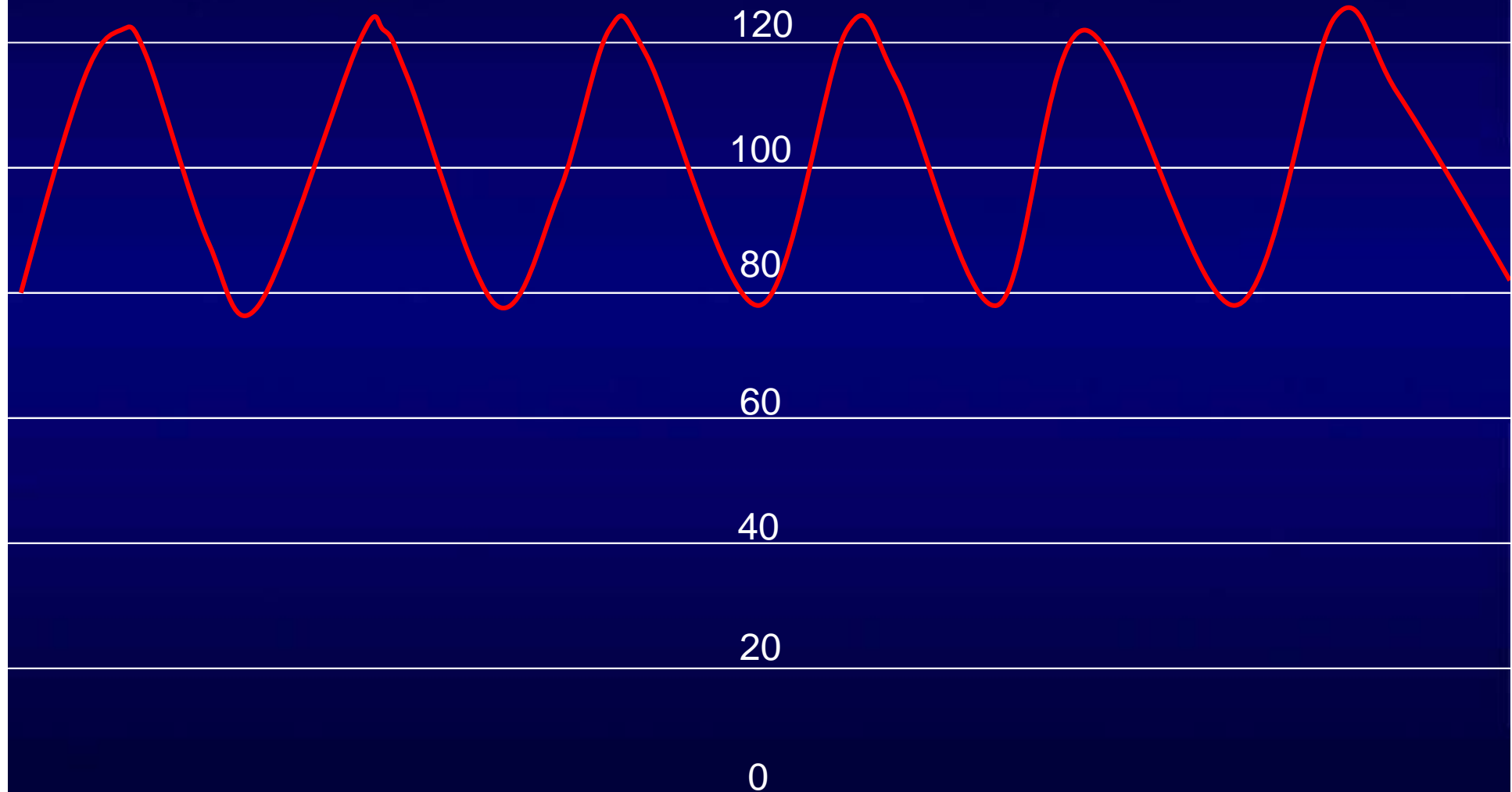
Pericardiocentesis



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10-04-19 10:52:02 After 140 ml blood drawn



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Final Result



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However, the story did not over..

1:00 PM (one hour after the procedure)

Chest pain, windy associated with cold sweat, BP 89/45 mmHg. UCG showed no pericardial effusion. No ECG changed. Slight tender located in the upper abdomen. Then abdomen CT examination was done.

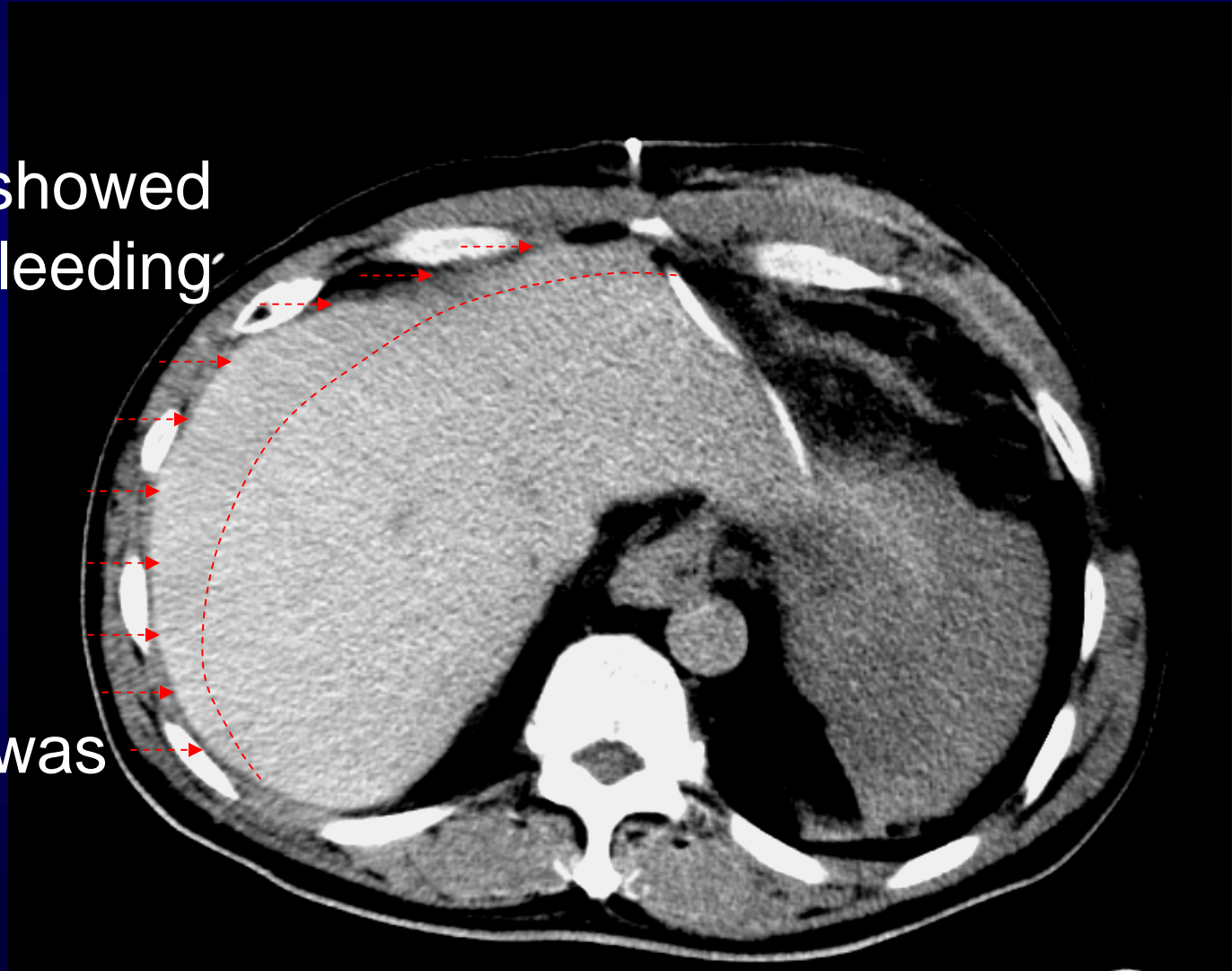
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3:30 PM

Abdomen CT showed liver capsule bleeding with abdomen effusion. No retroperitoneal bleeding.

Surgery team was called.



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4:00-7:00 PM

Emergency laparotomy showed 1200 ml blood effusion within the abdomen. Bleeding was found in the left leaflet of liver. Repaired it immediately!

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Eleven days after the procedure, the patient was discharged. Clinical FU is ongoing.