

Esperienze di interventistica coronarica

P. Gaetano - A. Lupi

16.20 Shock cardiogeno: possibili trattamenti
A. Rognoni

16.30 CTO: update 2015
F. Ugo

16.40 No reflow: tips and tricks
B. Castiglioni

16.50 Dissezione coronarica: come recupera
la giusta strada
P. Gaetano

17.00 Perforazione coronarica: come risolverla
G. De Luca

17.10 Discussione

17.20 Compilazione questionario ECM

17.30 Considerazioni conclusive e chiusura
A.S. Bongo

No Reflow: Tips and Tricks

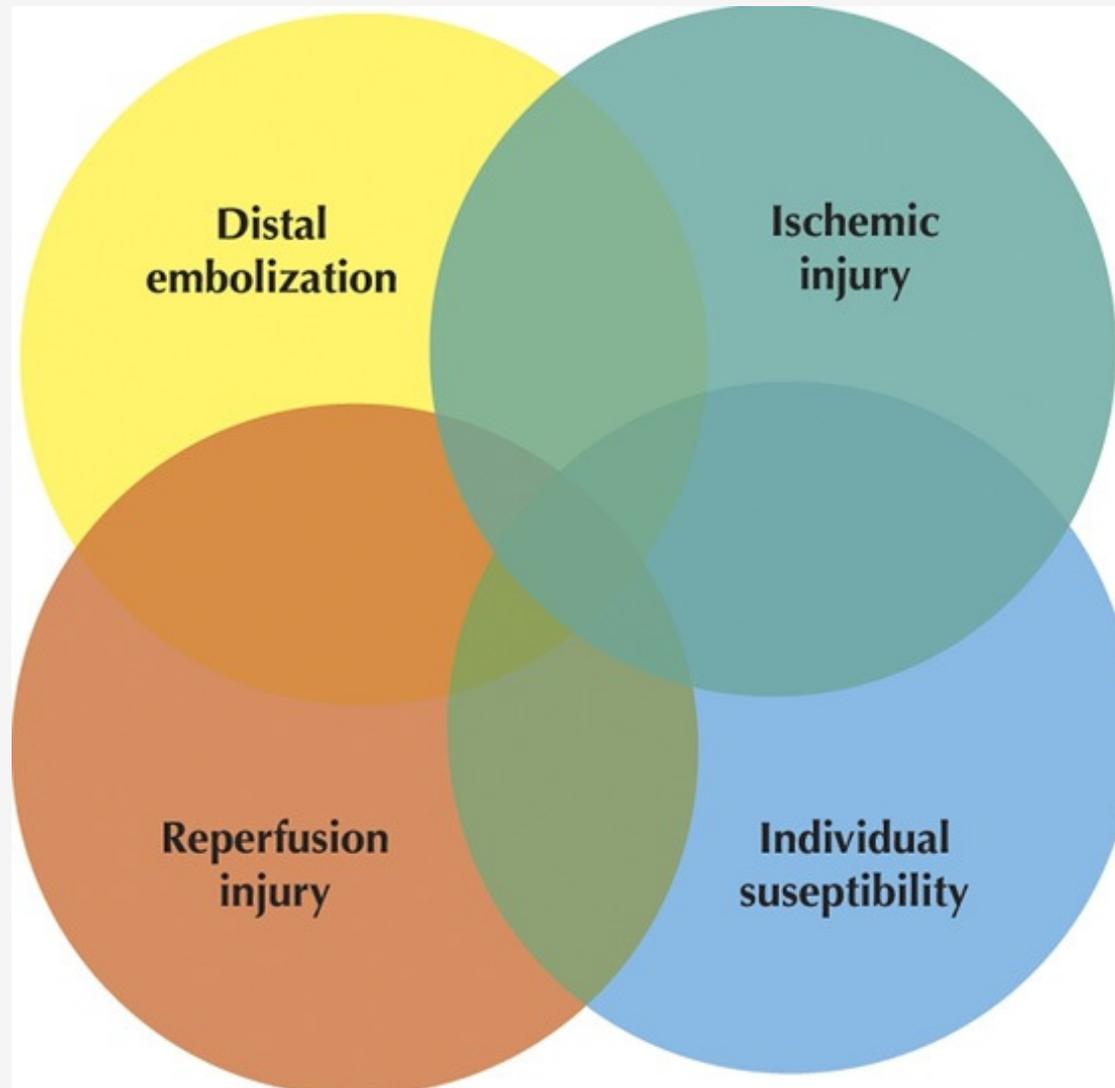
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Dipartimento Cardiovascolare
Ospedale di Circolo - Varese-
Direttore G. Calveri

no reflow: Tips and Tricks

NO-REFLOW è definito come un'inadeguata perfusione miocardica in assenza di un'ostruzione coronarografica del vaso. La causa sottostante al no reflow è l'ostruzione microvascolare, che riconosce diversi meccanismi fisiopatologici.

No-reflow angiografico
Presenza di flusso TIMI 0-1

no reflow: Tips and Tricks



no reflow: Tips and Tricks

Principale ruolo del cardiologo interventista è evitare l'embolizzazione distale e trattare il microcircolo se essa avviene

Tromboaspirazione

Stent diretto

Inibitori IIb/IIIa i.c

Adenosina/nitrati/verapamil i.c

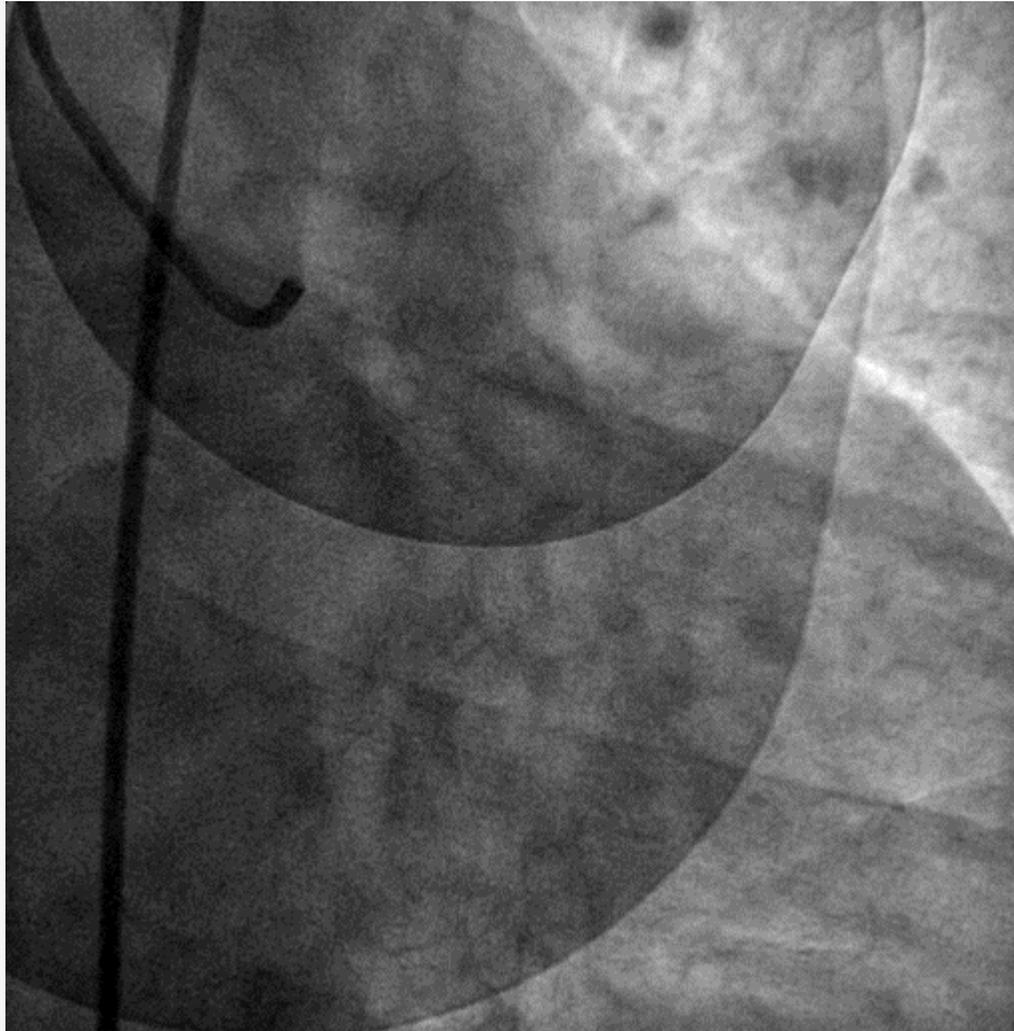
no reflow: Tips and Tricks

CASO CLINICO

**RF, maschio , anni 50
Familiarita' – Sovrappeso –
Dislipidemia
IMA anteriore a < 2 ore esordio
ASA-Ticagrelor – Eparina
Coronarografia urgente
Occlusione ramo DA medio
PCI + stent ramo DA**

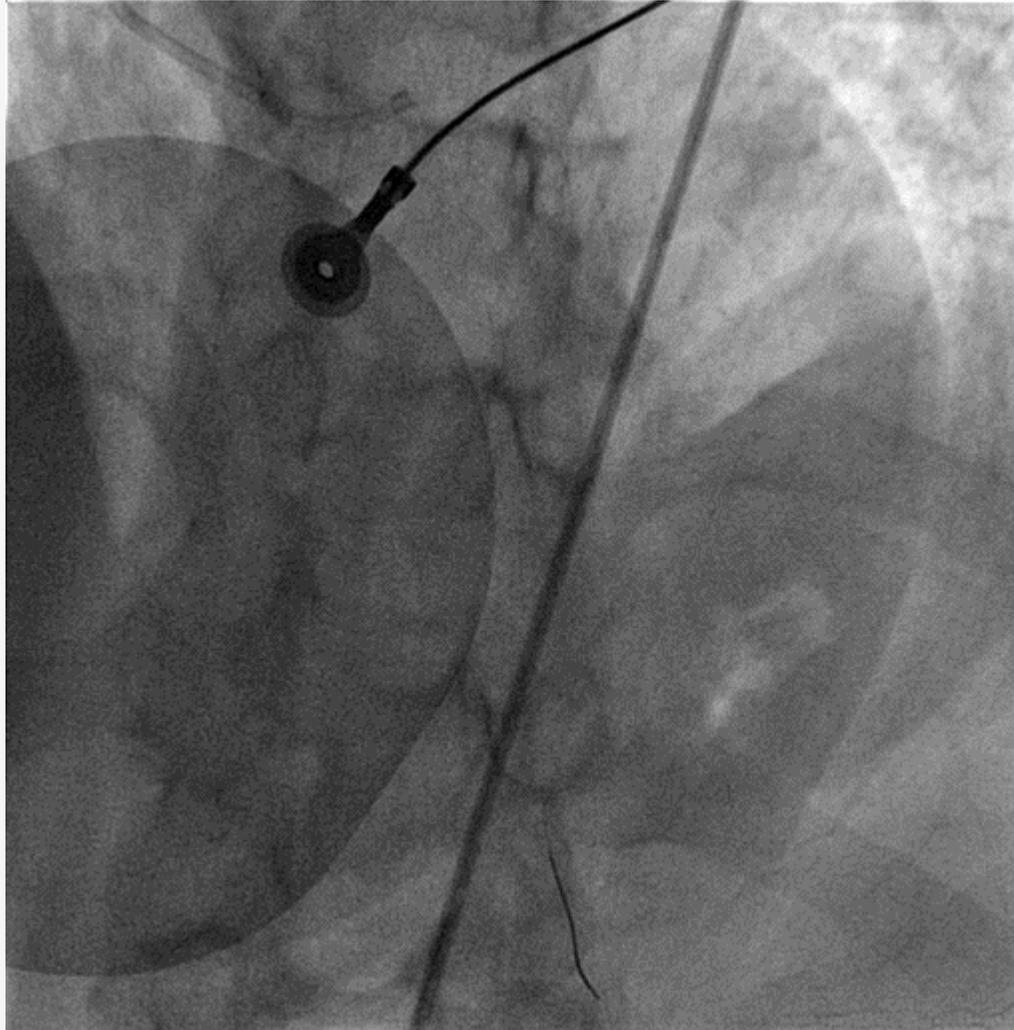
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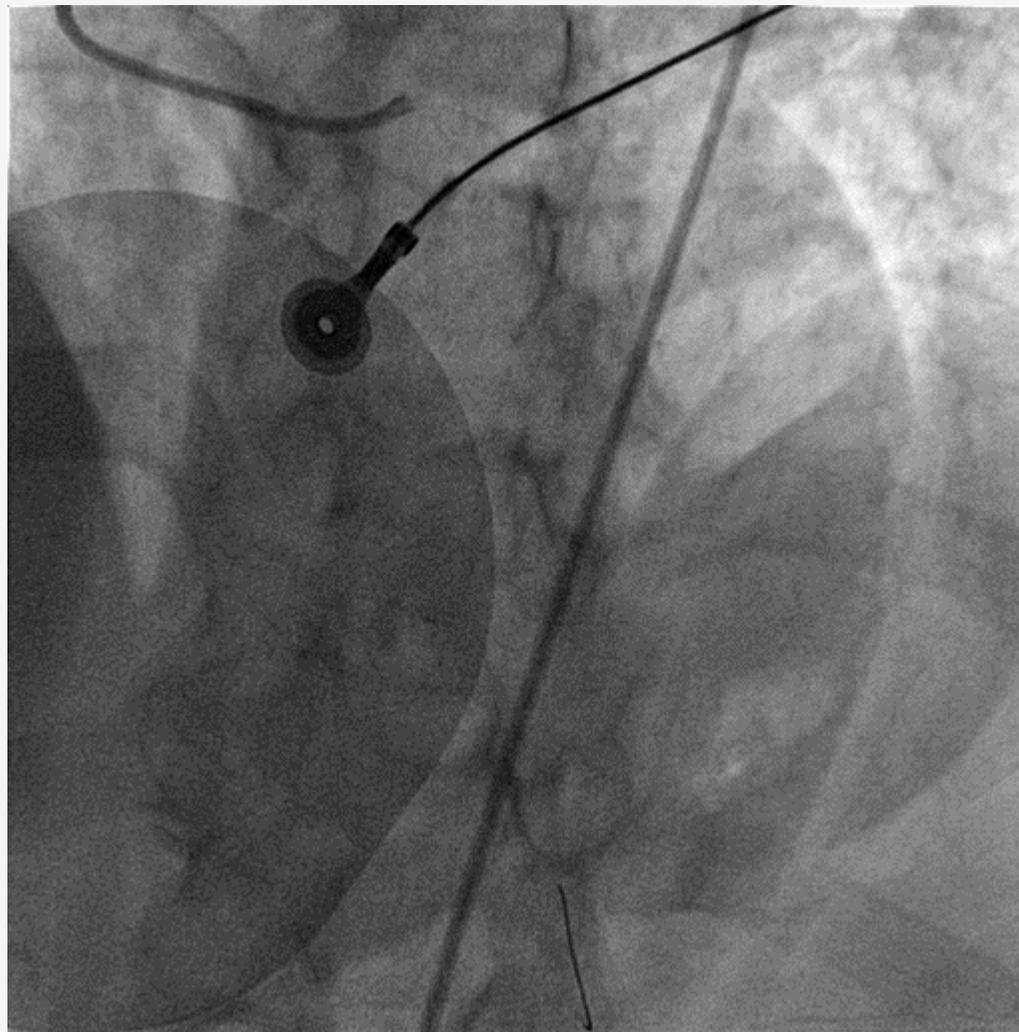
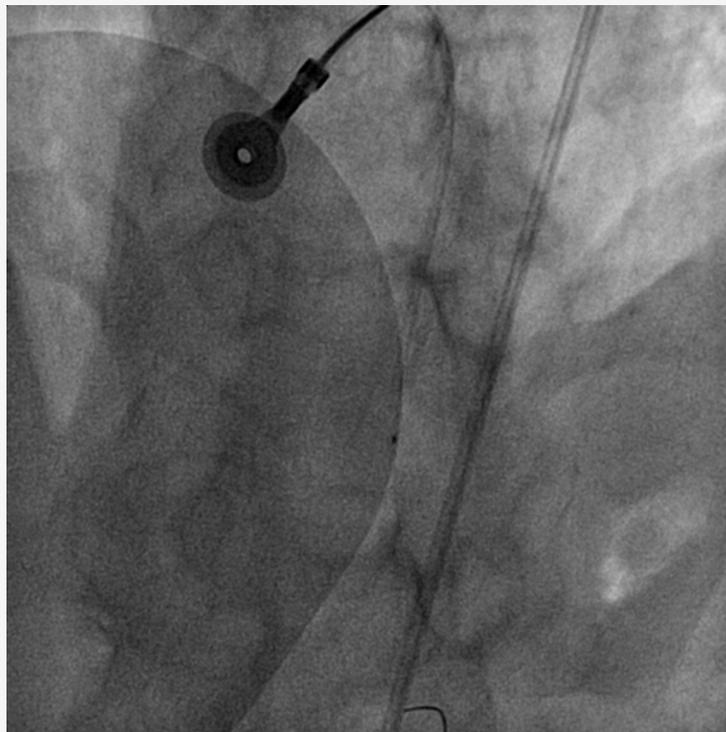
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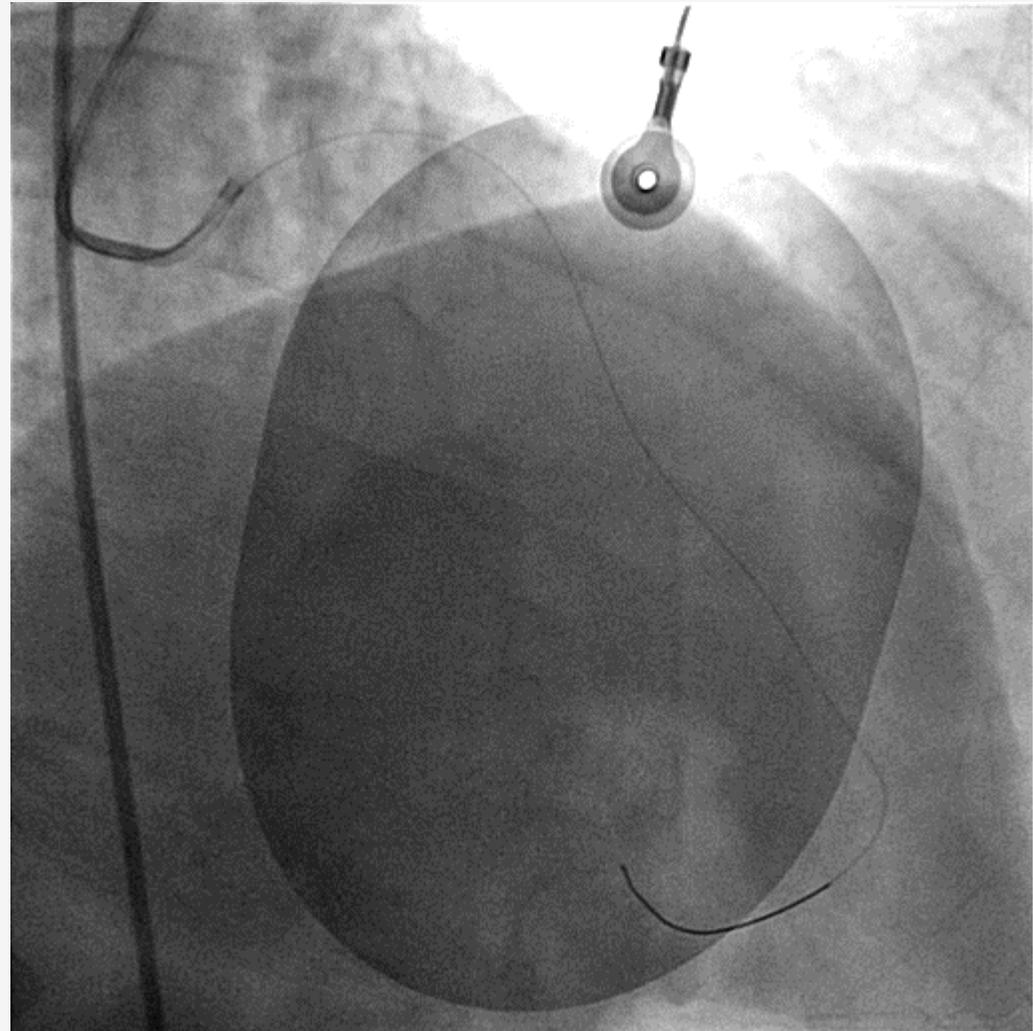
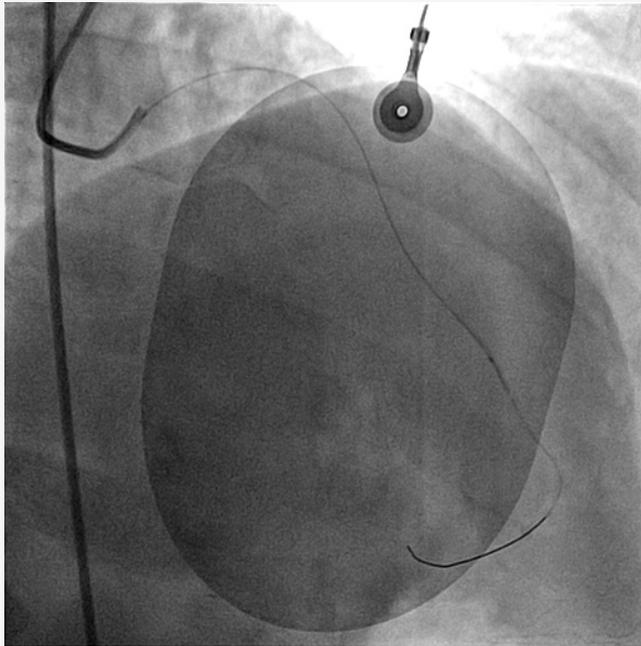
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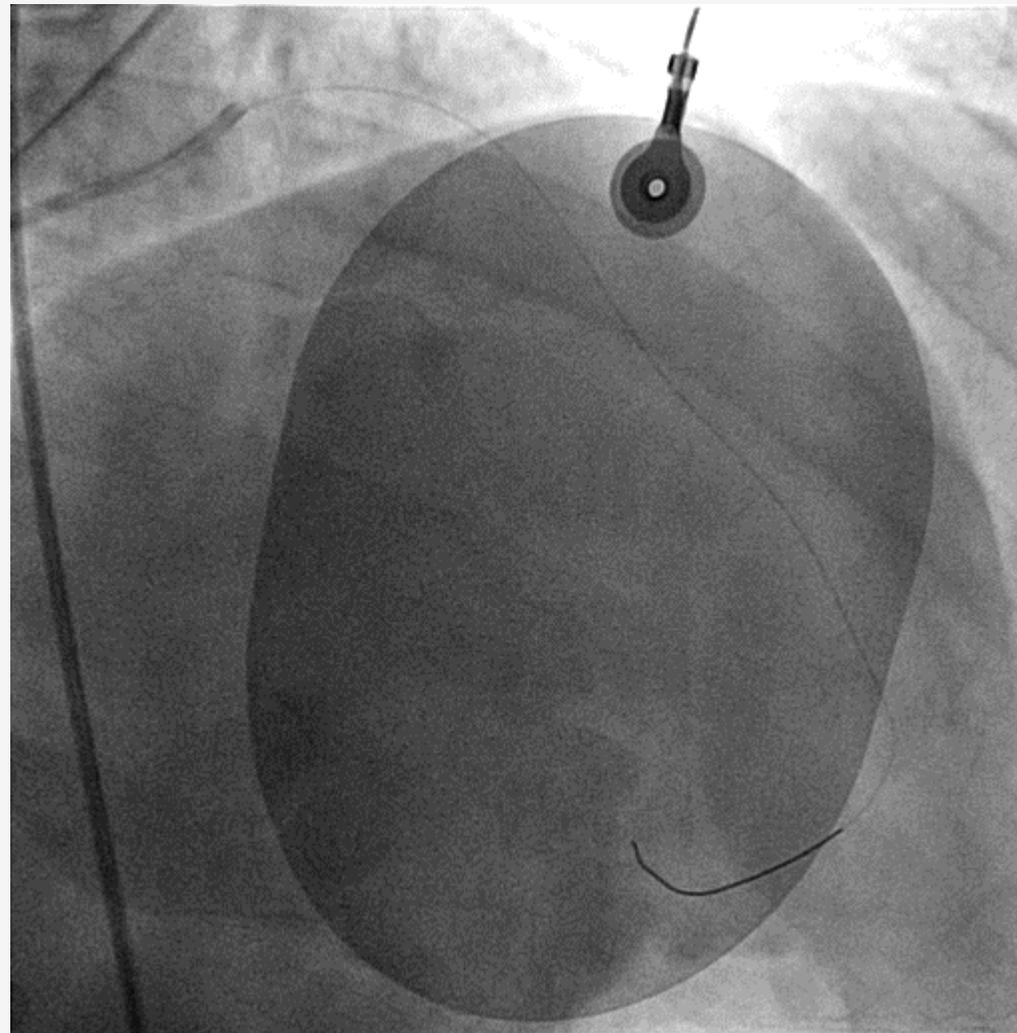
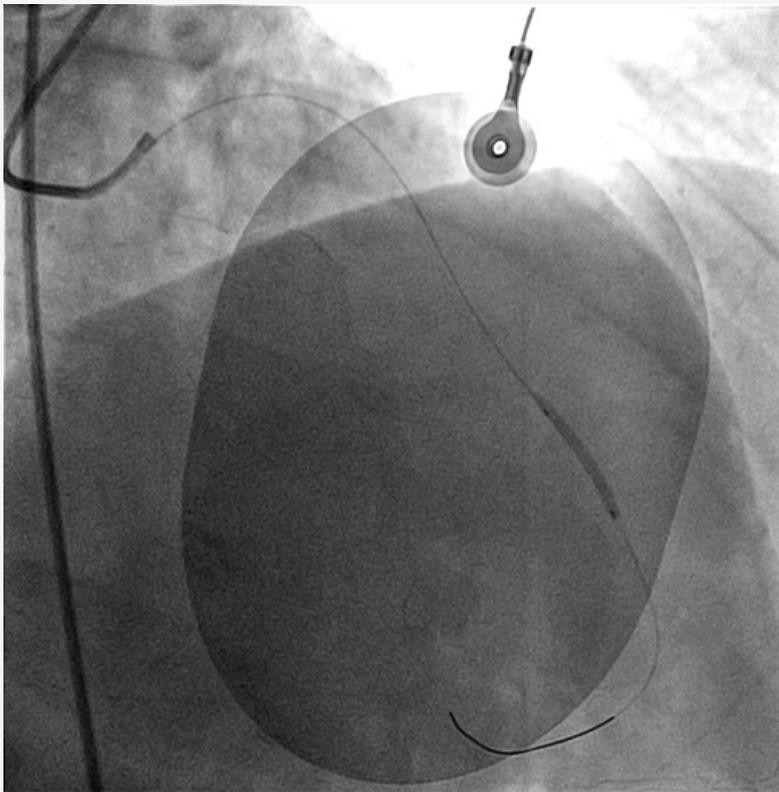
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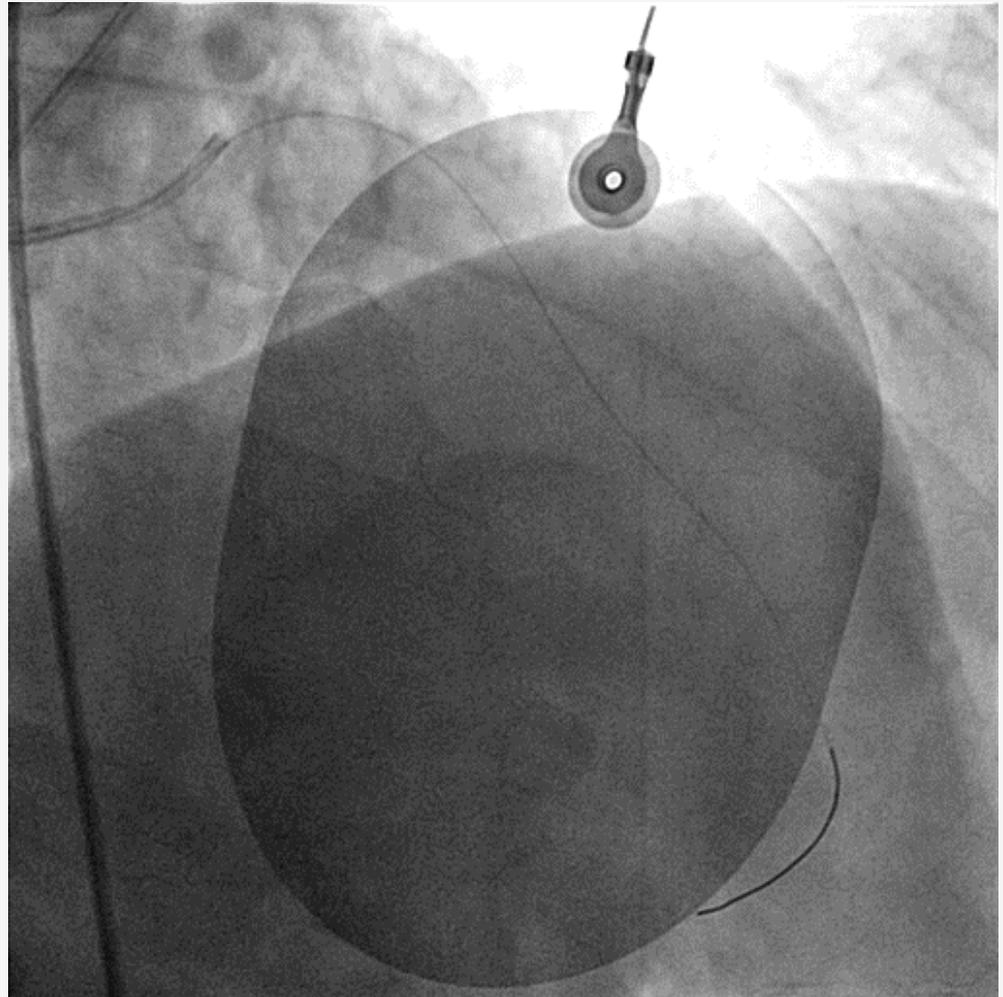
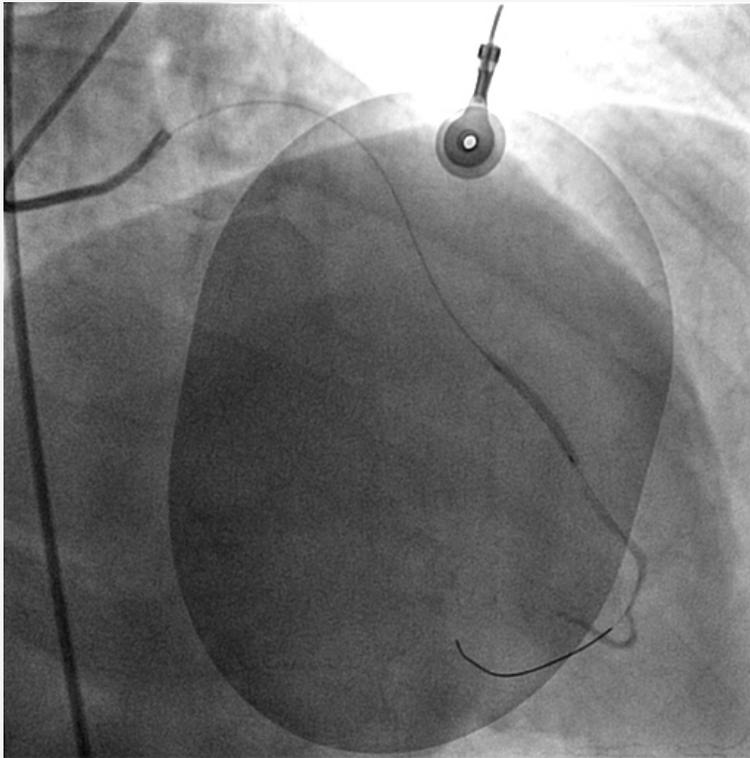
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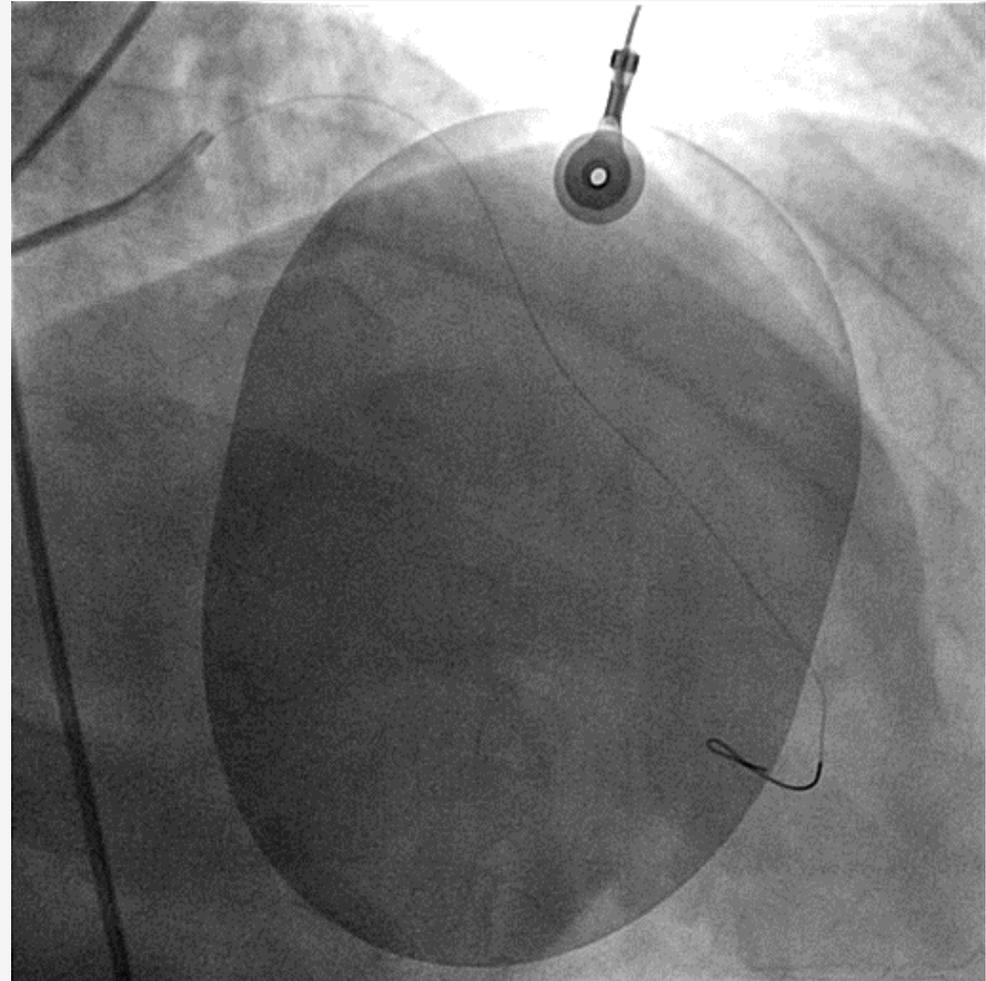
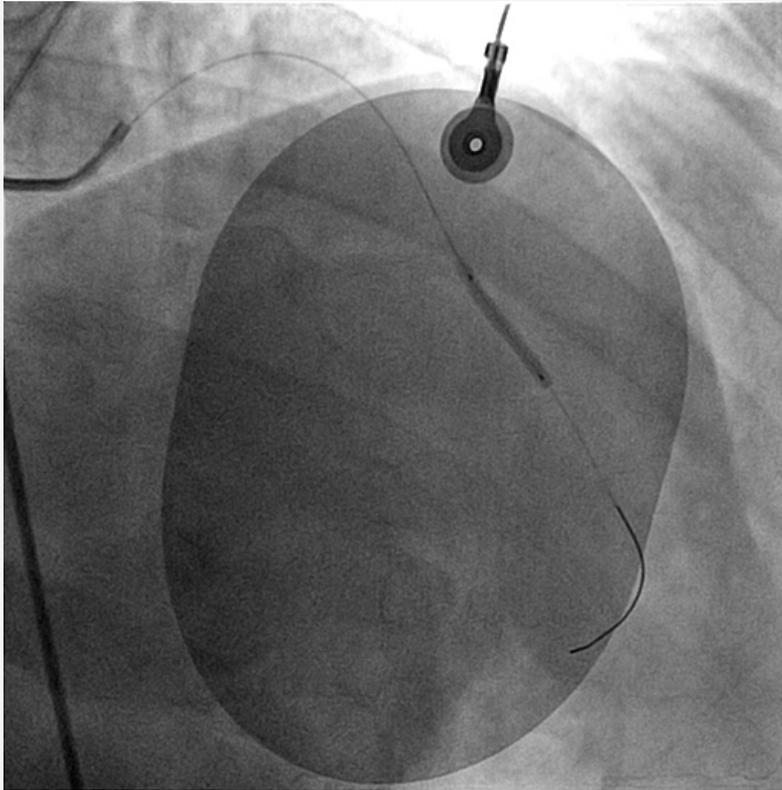
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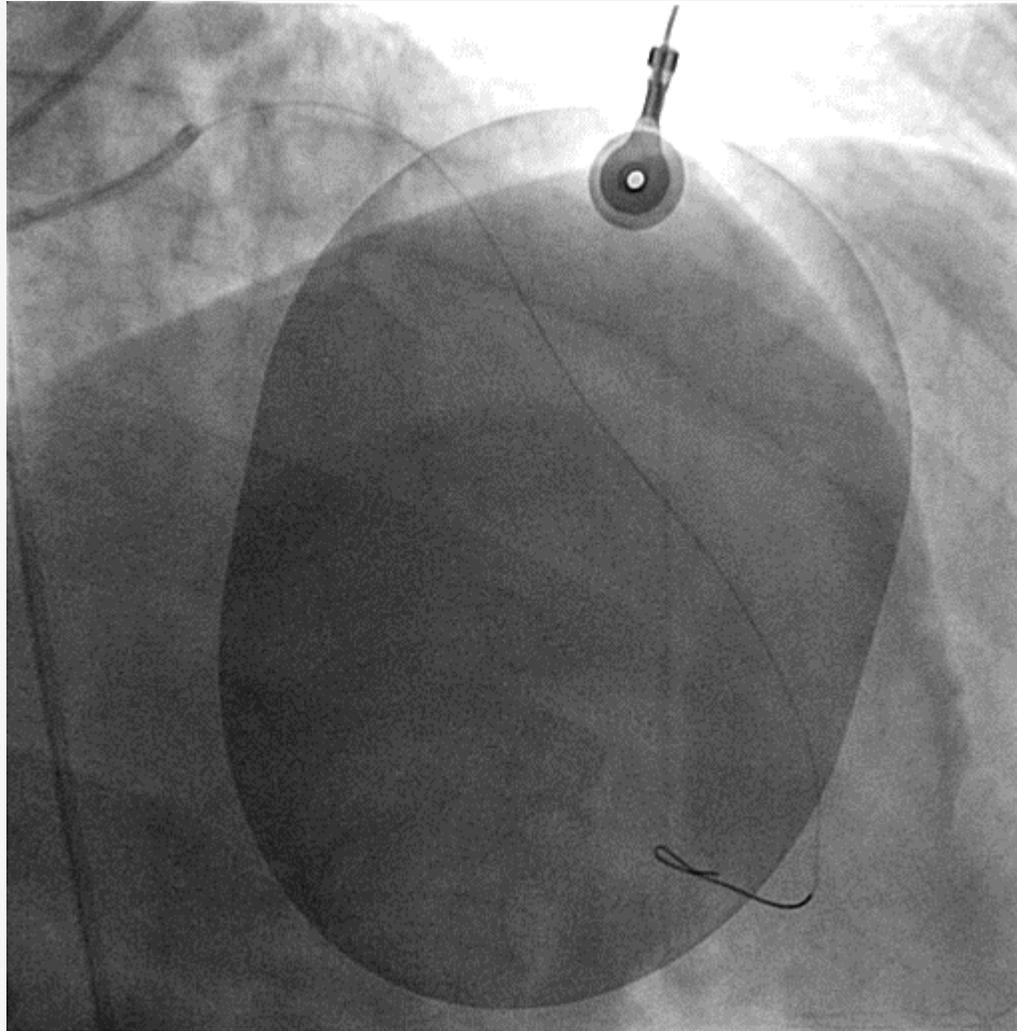
no reflow: Tips and Tricks

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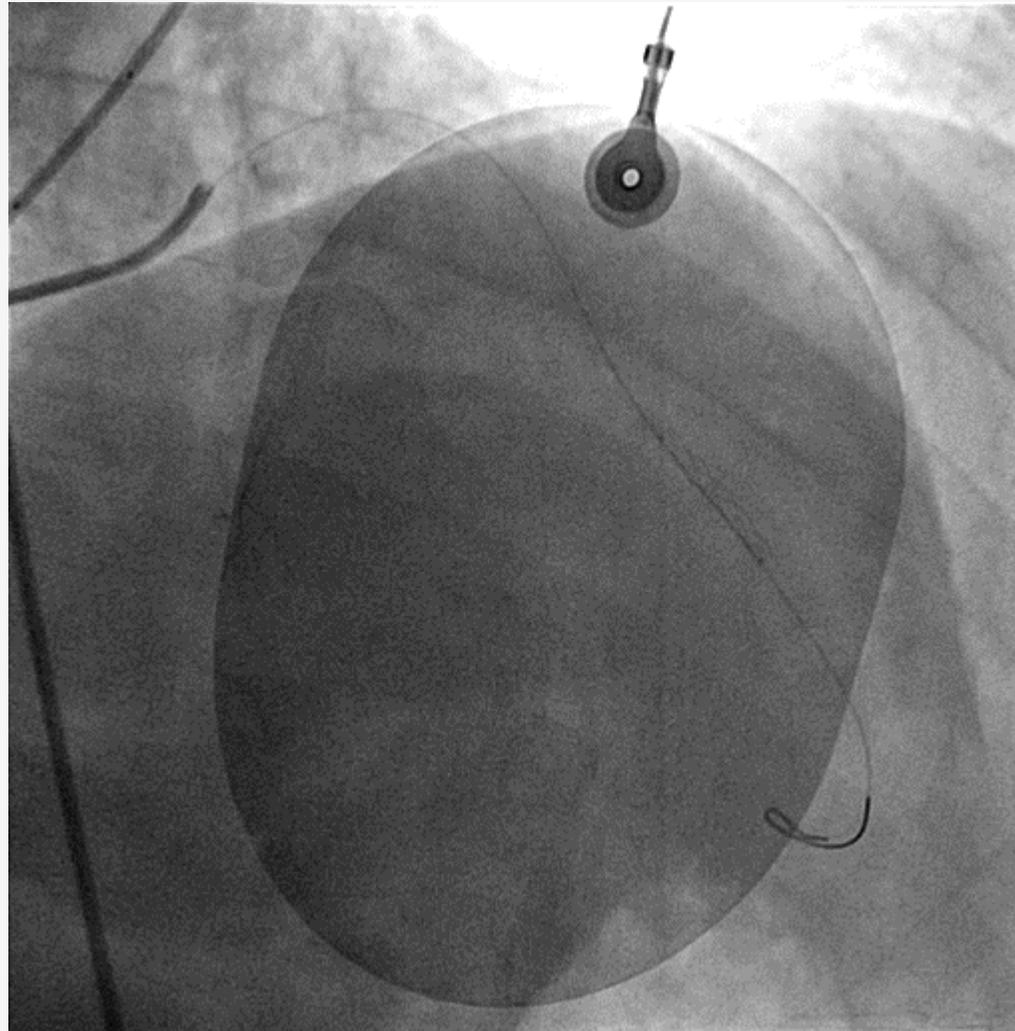
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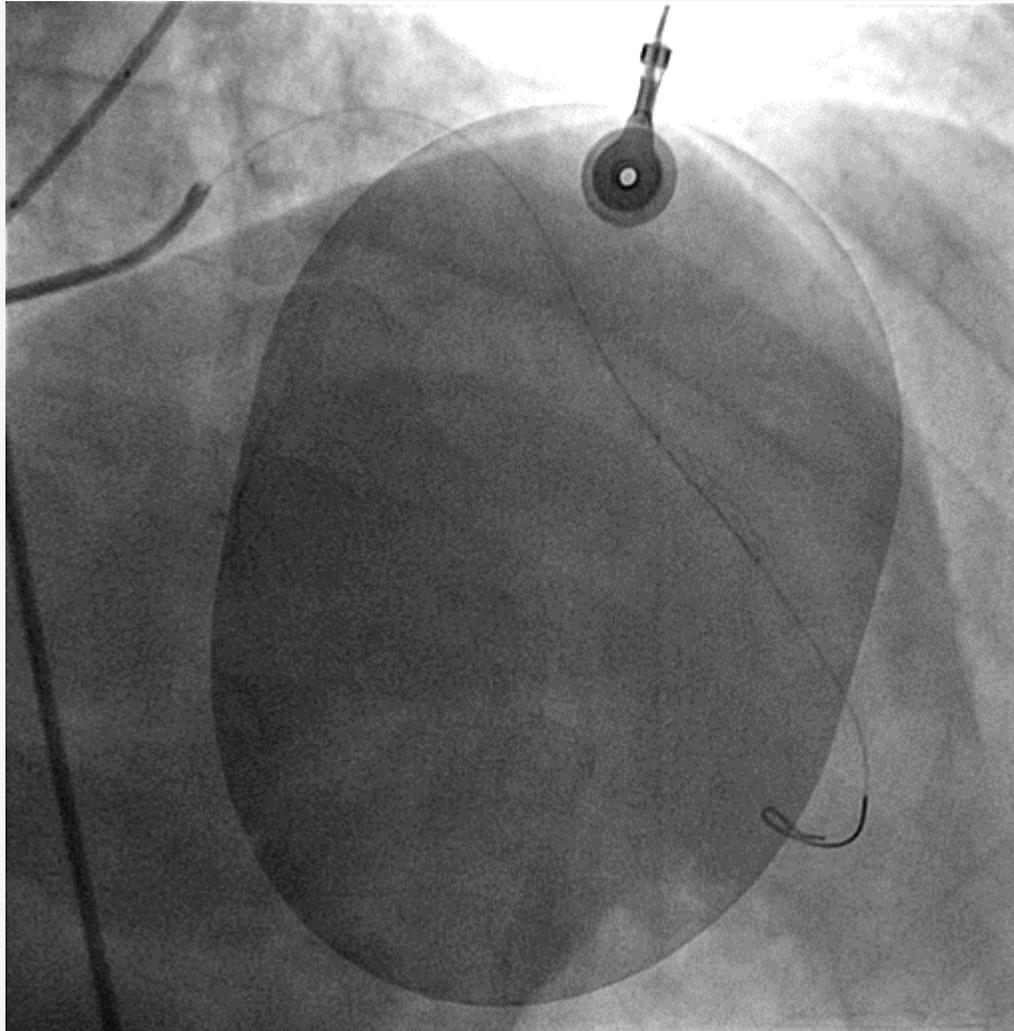
CASO CLINICO

Adenosina I.C
Nitrati I.C
Reopro I.C



no reflow: Tips and Tricks

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no reflow: Tips and Tricks



no reflow: Tips and Tricks

Ho causato il no-reflow ?

no reflow: Tips and Tricks

CONCLUSIONI

Il fenomeno del no reflow non è del tutto compreso e riconosce almeno 4 cause fisiopatologiche

È spesso di difficile diagnosi

Ha un significato prognostico negativo

Achilles' Heel

no reflow: Tips and Tricks

CONCLUSIONI

Il cardiologo interventista ha il diritto di uscire dalla sala di emodinamica documentando un no reflow angiografico, ma ha il dovere di non esserne la causa.