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BY

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Clinical data

- Female patient 58 Yrs old, Hypertensive.
- Not diabetic.
- NSTEMI, ECG: ST depression at anterior chest leads.
- Echo: normal LVSF, EF 65%, RWMA (hypokinetic anterior wall and septum).
- Normal renal function, no comorbid condition.
- PCI to LCX was done one year ago.
- She is on DAP, BB, nitrates and statin.
Type 1: Single-strut fracture
Type 2: ≥2 strut fractures without deformation
Type 3: ≥2 strut fractures with deformation
Type 4: Multiple strut fracture with acquired transection but without gap
Type 5: Multiple strut fractures with acquired transection with gap in the stent body

Background
Stent restenosis
Stent fracture
Stent thrombosis
Coronary aneurysm
Guidelines 2014

<table>
<thead>
<tr>
<th>Type</th>
<th>Extralaminal crater without extravasation</th>
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<tbody>
<tr>
<td>Type II</td>
<td>Pericardial or myocardial blush without contrast jet extravasation</td>
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<tr>
<td>Type III</td>
<td>Extravasation through frank (&gt;1 mm) perforation</td>
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<tr>
<td><em>Type III cavity spilling (CS)</em></td>
<td>Perforation into an anatomic cavity, chamber, coronary sinus, etc.</td>
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*Sometimes referred to as Type IV*
If complicate

Don't PANIC!

Follow The ABC's of CPR
- Airway
- Breathing
- Circulation

KNOWLEDGE
TEAM WORK
KEEP YOUR ACES AND WAY
KNOW YOUR BOUNDRIES
➢ So, for this case:

➢ Protamine- 1-1.5 mg per 100 USP units of heparin; not to exceed 50 mg (to achieve an activated clotting time of less than 150 seconds).

➢ Keep your weapons in place.

➢ Rapid react, but not over react.

Weapons
Weapons

a perfusion balloon
Weapons

JOSTENT Graft Master
Weapons

Be careful
The patient transferred to CCU.
Follow Echo was done serially during first and 2nd day, no further PE effusion.
Discharged after 3 days in a stable condition.
Home massage

- In Catha. Lab Complications: Open your mind, Dilate your approach, and Facilitate your decision.
- If you know you can deal and treat.
- Team work = a key of success.
- Appropriate equipment's, minimize or prevent a complication.
- In treating a complication: Go big or Go home.

Thanks for your attention