

Ain Shams University PPCI Program

Achievements, pitfalls and hopes

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- Started in January 2010
- Default treatment for STEMI since then more than 1000 patients.
- 85% of patients are sponsored by ELKOMISION
- 15% are health insured

ACHIEVEMENTS

1. Established protocol for patient circulation .
2. Established protocol for the procedure.
3. Mean door to balloon time 36 minutes .
4. Mean hospital stay is 3 days.
5. Established local archiving system for the PPCI.
6. Creating different paths for follow up (up to six months.)

PITFALLS

- 1- Mean pain to door time is 7 hours !!
- 2- D1 to D2 time fluctuates from 30min - 180 min
3. Mean D1 in - D1 out fluctuates between 20 min and 120 min .
4. The overall numbers of patients who did PPCI in 2013,2014 was less than the preceding years because of frequently out of order cath lab.

HOPES

1. Within 3 months we will have 3 cath labs in Demerdash and two in the new hospital (total 5).
2. More effort by all players to improve both public awareness and physician knowledge and training.
3. More generous financial endorsement by the ministry of health to interventions in the ACS setting rather than the current elective cases

THANK YOU