# CARDIOTHORACIC SCIENCES CENTRE DEPARTMENT OF CARDIOLOGY ALL INDIA INSTITUTE OF MEDICAL SCIENCES NEW DELHI-110029

## \* DISCHARGE SUMMARY \*

UHID NO: 106392475

Name: PAVENDRA PAL SINGH

D.O. Admission: Dec 11, 2022 D.O. Discharge: Dec 22, 2022 C. R. No.: C-030969-22

CV NO.: 28345/22

Age: 58

Sex: MALE

Ward: CNT 4

BED No.: 4009

#### **DIAGNOSIS:**

Hypertension

CAD – ACS – NSTEMI – [11/12/22] Grace score – 115

Killip class – I

NSR

Normal LVEF

P/CART - [20/12/22]

LM (m) – Eccentric plaquing (+), calcification (+) max 20% stenosis

LAD (p - m) - Diffuse plaquing 50% disease; (d) - Good sized vessel, normal, TIMI III flow (+)

LCX (p-d) - Diffuse tight disease 95% stenosis followed by (d) - CTO, RG filling from LAD

(both (d) LCX & OM retrogradelly filling)

RCA – Dominant, (p) Calcific vessel, mild disease, max 30-40%

PCI  $\rightarrow$ LCX (p) – 3.0 x 26mm RESOLUTE

(d) – 2.5 x 24 PROMUS TIMI flow achieved

P/Stenting IVUS →LM – Eccentric plaquing, HLA – 12.7 mm2, stent underexpansion noted at overlap segment p/d/w NC 3\*15 @ 16 atm leading to TIMI III flow

#### **ADMITTING INDICATIONS:**

**NSTEMI** 

#### **COURSE IN HOSPITAL:**

58 year old male patient known case of hypertension, CAD – ACS - NSTEMI admitted with complaints of acute onset retrosternal chest pain radiating to jaw and left arm. He was diagnosed as NSTEMI with Grace score 115. Patient has normal LV function and on Coronary angiography found to have LCX CTO. Patient was taken up for PCI to LCX CTO which was done successfully. There were no peri and post procedural complications. His treatment is optimized and Now patient is being discharged in a hemodynamically stable condition with advice to follow up in Cardiology OPD.

#### TREATMENT ADVISED AT DISCHARGE:

- 1. TAB ECOSPRIN 75 MG OD [DO NOT STOP] | PM
- 2. TAB TICAGRELOR 90 MG BD [DO NOT STOP] \_\_ 9AM- 9 PM
- 3. TAB ATORVAS 40 MG HS-SPM
- 4. TAB MET XL 25 MG OD-9Am
- 5. TAB RAMIPRIL 2.5 MG OD 9AM
- 6. TAB PANTOCID 40 MG OD 6 AM BP log, Salt restricted, low cholesterol diet.

### **INVESTIGATIONS:**

DATE	12/12/22	15/12/22
HB	12.0	12.4
TLC	12200	9440
PLATELET	2.621	2.7 L
UREA / CREAT	19.5/0.9	14/1.0
NA / K	137/4.1	137/4.6
Chol/LDL/HDL		141/62/58
VLDL/TG		20/102
INR	1.05	
ALT / AST	43/168	50/42
T3/T4/TSH		96/8.1/4.87
HbA1c		5.31

15/12/22: Viral markers – Negative

ECG: NSR, ST depression I, aVL, V2 – V6

**2D ECHO:** Normal LV function, normal valves, no clot/veg/PE

#### PLAN:

To follow up in cardiology OPD under Dr. AMBUJ ROY on Wednesday at 2:00 pm after 1 week.

\*CONSULTANT - Dr. AMBUJ ROY

\* SENIOR RESIDENT – Dr. SOUVIK SARDAR