



## Coronary Angiography Report

**Name:** Yehya Zakarya Bakr

**Age:** 46 years

**Gender:** Male

**Date of catheterization:** 30/11/2021.

**Operator:** Prof. Dr. Sherif El Beltagui.

### Pre cath Status:

- NSTEMI
- Type 2 DM

### Coronary Angiography

- ❖ LMCA: Arises anomalously from posterior sinus with no Significant Stenosis.
- ❖ LAD: no Significant Stenosis.
- ❖ CX: no Significant Stenosis.
- ❖ RCA: Large dominant with mid total thrombotic occlusion & very good retrograde filling via collaterals from left system.

### PCI RCA

### Materials:

- JR 4.0 6 F GC ( Cordis )
- Two PT2 GW MS (Boston).
- 2.0/20 SC balloon (Brosmed)
- 3.5/48 Xpedition DES (Abbott)
- 4.5/15 Xience Alpine DES (Abbott)
- 4.0/15 NC balloon (Orbus)



## Procedure:

- PT2 GW could pass the mid occlusion easily but to acute marginal branch.
- Predilatation with 2.0/20 SC balloon.
- Another PT2 GW could pass to distal RCA.
- Stenting with 2 Xience stents 3.5/48 distally & 4.0/15 proximally.
- Post dilatation with 4.0/15 NC balloon up to 20 Atms.
- Good final result and flow

