Successful pregnancy outcome in a mother with surgically uncorrected Tetralogy Of Fallot
A case report (203)

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Background

- Tetralogy of Fallot (TOF) is the commonest congenital cyanotic heart disease.
- Survival of surgically uncorrected TOF to adulthood is possible, however pregnancy is rarely seen due to the reduced fertility and life expectancy.
- We report a case of successful pregnancy outcome in a woman with uncorrected tetralogy of Fallot.

Case

- 29 yrs old primi with uncorrected TOF presented to ANC at 14/52.
- Exercise tolerance NYHA I
- O/E: Plethoric Peripheral cyanosis+ Clubbing+ Systolic murmur+ O2 saturation-93%

Discussion:

- Pregnancy with uncorrected TOF is associated with increased maternal morbidity and mortality.
- These mothers should be followed up closely with hematocrit and the fetuses should be screened for FGR and congenital heart diseases.
- Careful fluid management and blood pressure maintenance gives a better outcome in labour.