

GENETICS

FETAL THERAPY: CURRENT SCENARIO IN INDIA

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Abstract: *Fetal therapy is a promising modality that makes it possible for fetal disorders to be treated in-utero. It also provides hope for successful pregnancy outcome in those cases wherein termination or fatalistic expectant management were the only possibilities. Both medical and surgical approaches to fetal therapy are possible. Recent years have seen significant developments in fetal therapy.*

Keywords: *Fetal therapy, Fetal surgery, Transplacental therapy, Minimally invasive fetal intervention, Intrauterine blood transfusion.*

Points to Remember

- *Various fetal disorders are amenable to medical and surgical therapies.*
- *Decision to perform a fetal intervention needs to be carefully made considering the risk-benefit involved.*
- *Rapid advances have been made in recent years in fetal surgical therapies and some minimally invasive interventions are now approved for clinical use.*
- *Availability, cost, lack of randomised studies and long term follow up studies remain a limitation.*

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