

CONCLUSION

In the light of above obtained interpretation we have come under conclusion that-

- Our result in open fracture of tibia Gustilo-Anderson Type 2 and type 3 injury demonstrated the benefits of primary fixation with monorail fixator.
- Patients were satisfied on early full weight bearing post-operatively over a stable construct.
- Complications are minimal with good range of movements at knee and ankle.
- Soft tissue procedures like skin grafting can be easily accomplished with external fixator in position.

But as this study involved small number of patients (n=30), so its results can't be projected to the general population, for which a trial involving large number of cases is required.

Limitations

- Long term follow up in terms of restoration of pre injury ambulatory status, mortality may not be possible.
- In the limited time duration of the study period, only a small number of patients could be studied.
- Ethnicity of result found in this study cannot be stated to be absolutely correct as sample size (30 cases) was very small. However, if sample size of study is significantly larger than a carry home message can be given.