Locking Plates: What to Avoid?

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Locked Plates

• A useful tool for a number of fractures

Locked Plates

• A fool with a tool ....
Locked Plates

• Clinical results: Good
• For the better: Biology
• For the worse: Alignment

Problems

• Malalignment
• Nonunion
• Stiffness
• Implant irritability
• Others

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Post-operative Malalignment

Most of these problems are avoidable
• Proper plate and screw application

Considerations

Know the Anatomy

Considerations

Know the Plate
Considerations

Know how to apply the Plate

Summary

Thank You