

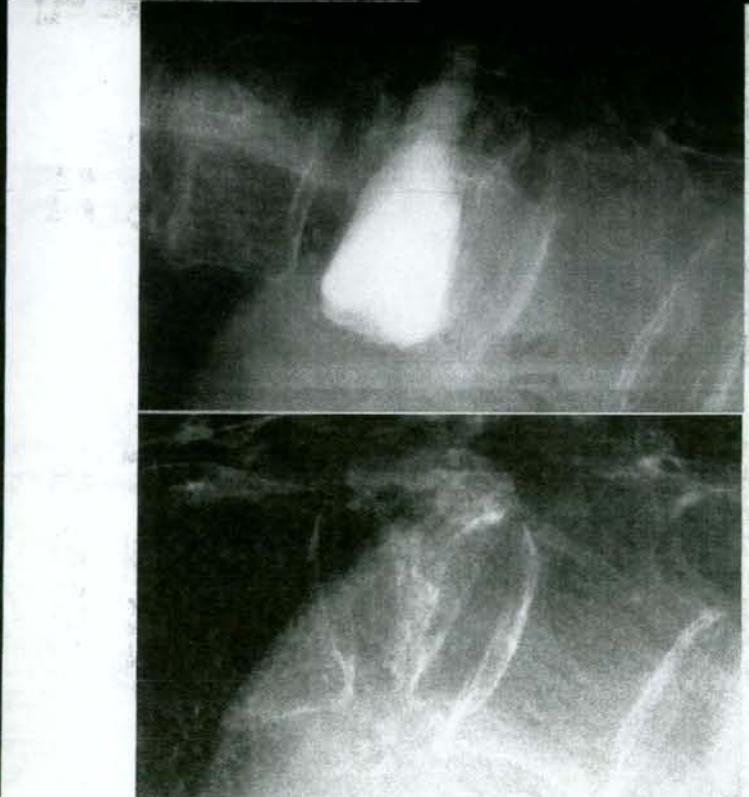
改良Frankel E

改良Frankel C1

術後3ヶ月

術後1ヶ月

術前

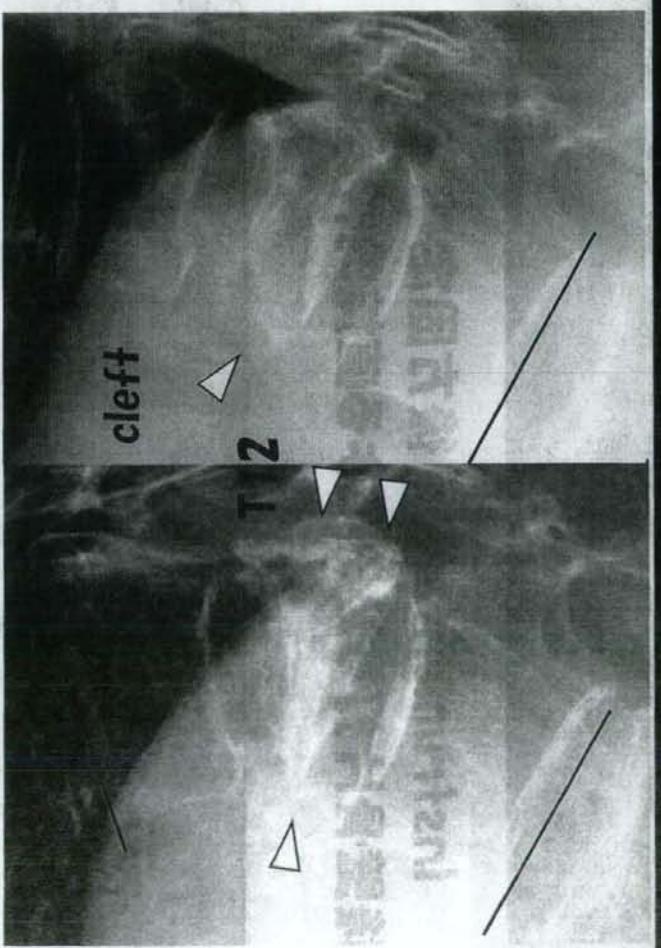


遲発性脊髄麻痺の発生要因として

局所後弯

椎体後壁の脊柱管内突出 < 椎体不安定性

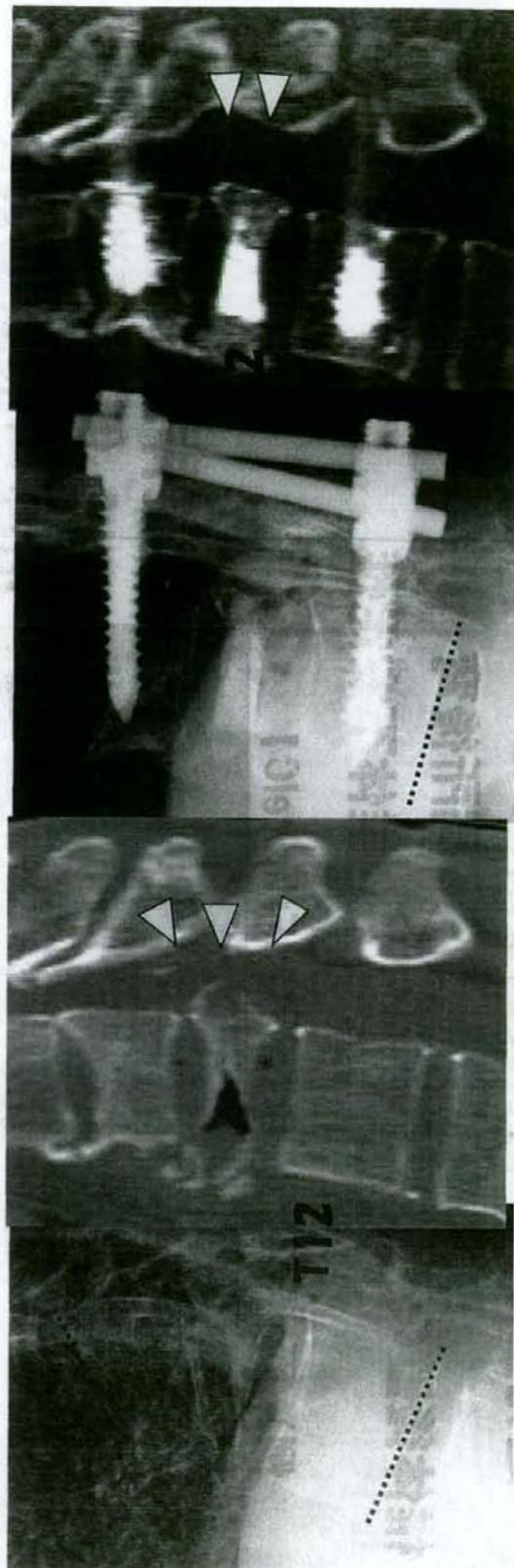
例) 両側下垂足 歩行不能 Frankel C1

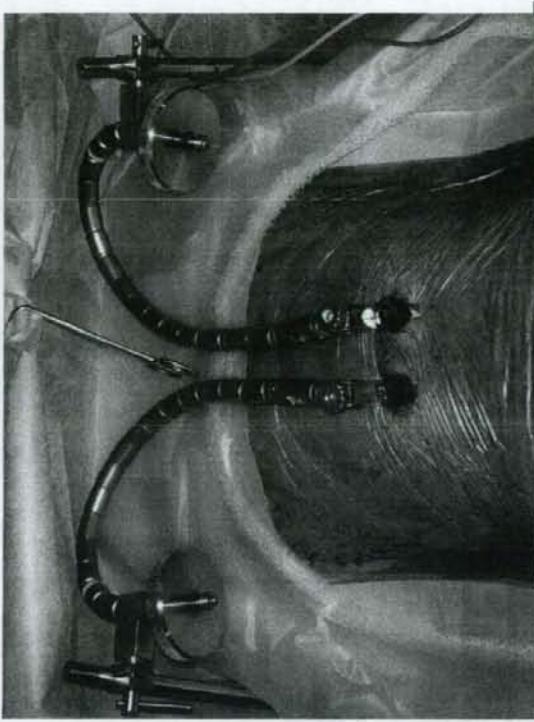


椎体形成術単独で
→ 低侵襲性に
治療可能な場合がある

Instrumentation 後方固定
後壁骨片打ち込みによる直接的神経除圧

を椎体形成術に併用する





非経皮的手技
全身麻酔を要する
術後72時間の安静が必要

しかし、

■低侵襲

■安全で臨床的に有用

■CPCIに適した方法

- 適応と限界の見極め
- より効果的に変形矯正を行う工夫
- さらなる低侵襲化

研究成果の刊行に関する一覧表

2008年

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